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U.S. CENSUS OF AGRICULTURE: 1959

Final Report—Vol. I—Part 30—Counties

FARMS • FARM CHARACTERISTICS
LIVESTOCK and PRODUCTS
CROPS • FRUITS • VALUES

Kentucky

COUNTIES

Prepared under the supervision of RAY HURLEY, Chief Agriculture Division



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PREFACE

Volume I, Counties, is one of the five principal reports presenting the results of the 1959 Census of Agriculture. This volume, in 54 parts, presents the compilation of the information given by farm operators to census enumerators in 1959.

The 1959 Census of Agriculture was taken in conformity with the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code.

The collection of the data was carried out by census enumerators directed by supervisors appointed by the Director of the Bureau of the Census and working under the direction of Robert B. Voight, then Chief, Field Division. Paul R. Squires, then Special Assistant to the Director, was responsible for the recruitment of the field staff. The planning of the census and the compilation of the statistics were supervised by Ray Hurley, Chief, Agriculture Division, Warder B. Jenkins, Assistant Chief, and Orvin L. Wilhite, Assistant Chief. They were assisted by M. Vincent Lindquist, Thomas Jabine, Robert S. McCauley, John C. Mackey, Robert Standley, Hilton E. Robison, Helen E. Teir, Carl R. Nyman, Kenneth R. Norell, Gladys L. Eagle, Henry L. DeGraff, Charles H. Boehne, Joseph A. Correll, Margaret G. Wood, Evelyn K. Jett, Simon Yablon, Emma B. Gass, Charlotte J. Messinese, Bennie L. Sharp, Isaac E. Lemon, James M. Lindsey, Samuel S. Murray, William F. Kauffman, Hector Vila, Harry P. Owings, Charles A. Nicholls, Henry A. Tucker, Robert S. Boyle, Helen M. Davenport, Albert W. Graybill, Lois G. Miller, Thomas D. Monroe, Gerald P. Owens, Bernard L. Ross, Marvin M. Thompson, Helen D. Turner, Kurt W. Luethy, Arnold L. Bollenbacher, George W. Coffman, Joseph A. Horak, Samuel J. Hundley, Donald K. Larson, Chester G. Lykins, Wilmer R. Maxham, Virgil L. McClain, Jr., Darrell D. Prochaska, Robert J. Rades, Hubert E. Sites, Duane E. Traylor, Donald H. von Steen, Elmer O. Rea, Frances G. Compton, Lillian W. Bentel, and Neil V. Perkins.

Acknowledgment is made of the technical assistance and the loan of personnel by the United States Department of Agriculture in the planning, the enumeration, and the compilation of the 1959 Census of Agriculture.

September 1961

UNITED STATES CENSUS OF AGRICULTURE: 1959

FINAL REPORTS

Volume I—Counties—A separate part for each State. Statistics on number of farms; farm characteristics; acreage in farms; cropland and other uses of land; land-use practices; irrigation; farm facilities and equipment; farm labor; farm expenditures; use of commercial fertilizer; number and kind of livestock; acres and production of crops; value of farm products; characteristics of commercial farms, farms classified by tenure, by size, type, and economic class; and comparative data from the 1954 Census of Agriculture.

Volume I is published in 54 parts as follows:

Part	State or States	Part	State or States	Part	State or States
1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18	New England States: Maine. New Hampshire. Vermont. Massachusetts. Rhode Island. Connecticut. Middle Atlantic States: New York. New Jersey. Pennsylvania. East North Central: Ohio. Iudiana. Illinois. Michigan. Wisconsin. West North Central: Minnesota. Iowa. Missouri. North Dakota.	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	West North Central—Continued South Dakota. Nebraska. Kansas. South Atlantic: Delaware. Maryland. Virginia. West Virginia. North Carolina. South Carolina. Georgia. Florida. East South Central: Kentucky. Tennessee. Alabama. Mississippi. West South Central: Arkansas. Louisiana. Oklahoma. Texas.	38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	Mountain: Montana. Idaho. Wyoming. Colorado. New Mexico. Arizona. Utah. Nevada. Pacific: Washington. Oregon. California. Alaska. Hawaii Other Areas: American Samoa. Guam. Puerto Rico. Virgin Islands.

Volume II—General Report.—Statistics by Subjects, United States Census of Agriculture, 1959. Summary data and analyses of the data by States, for geographic divisions, and for the United States, by subjects, as illustrated by the chapter titles listed below:

Chapter	Title	Chapter	Title
I III IV V VI	Farms and Land in Farms. Age, Residence, Years on Farm, Work Off Farm. Farm Facilities, Farm Equipment. Farm Labor, Use of Fertilizer, Farm Expenditures, and Cash Rent. Size of Farm. Livestock and Livestock Products.	IX X XI	Fruits and Nuts, Horticultural Specialties, Forest Products. Value of Farm Products. Color, Race, and Tenure of Farm Operator. Economic Class of Farm.

Volume III—Irrigation of Agricultural Lands. Western States (Dry Areas)—Data by States for drainage basins and a summary for the area, including number and types of irrigation organizations, source of water, expenditures for works and equipment since 1950, water used and acres served for irrigation purposes.

Volume IV—Drainage of Agricultural Lands. Data by States on land in drainage organizations, number and types of organizations, cost of drainage and drainage works.

Volume V—Special Reports, Part 1.—Horticultural Specialties. Statistics by States and a summary for the United States presenting number and kinds of operations; gross receipts and/or gross sales; sales of nursery products, flower seed, vegetables grown under glass, and propagated mushrooms; number of container-grown plants; inventory products; sales of bulb crops; employment; structures and equipment.

Titles of additional parts of this volume are not available as this report goes to press.

KENTUCKY

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INTRODUCTION

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INTRODUCTION

THE 1959 CENSUS OF AGRICULTURE

History of the Census.—The 1959 Census is the 17th nationwide agricultural census. The first agricultural census was taken in 1840, at the same time as the Sixth Decennial Census of Population. From 1850 to 1920, an agricultural census was taken every 10 years. With increased application of scientific findings and the growing use of mechanization in agriculture, farming practices were changing so rapidly that facts collected at 10-year intervals were no longer adequate. Aware of the need for more accurate and timely information, the Congress in 1909 (36 stat. 10, sec. 31, provided for a census to be taken in 1915 and every 10 years thereafter which was to be in addition to the census of agriculture to be taken at the time of the decennial census of population. The 1915 census was not taken, however, because of the abnormal conditions created by World War I. Beginning with 1920, a national agricultural census has been taken every 5 years.

Legal Basis for the Census.—The 1959 Census of Agriculture was authorized by an Act of Congress, as were all prior censuses of agriculture. "Title 13, United States Code-Census," codified in August 1954, and amended in August 1957 and September 1960, is now the legal basis for censuses of agriculture and other censuses, and surveys conducted by the Burcau of the Census. Section 142, paragraph (a), of Title 13 makes provision for the Census of Agriculture. It reads as follows:

"The Secretary shall, beginning in the month of October 1959, and in the same month of every fifth year thereafter, take a census of agriculture, provided that the censuses directed to be taken in October 1959 and each tenth year thereafter, may, when and where deemed advisable by the Secretary, be taken Instead in conjunction with the censuses provided in section 141 of this title." (Section 141 relates to the decennial censuses of population, unemployment, and housing to be taken as of the first day of April of each decennial year.) Under authority granted by Section 4 of Title 13, the Secretary of Commerce delegated "the functions and duties imposed upon him by this title" to the Director of the Bureau of the Census.

Pretest of the 1959 Census.-A "pretest" of the field procedures of the 1959 Census of Agriculture was conducted in 17 counties of the United States during the fall of 1958. The purpose of the pretest was to provide the Bureau with a measure of the effectiveness of the questions and procedures planned for the 1959 nationwide census. Three versions of the agriculture questionnaire-the first one for Northern States, the second for Southern States, and the third for Western States-were used in the pretest. Each version contained questions appropriate to the type of agriculture in the part of the country where it was used. All major aspects of field forms and procedures, from the hiring and training of crew leaders and enumerators to actual interviews with farm operators, were given a "trial run" in each of the 17 counties. Preliminary versions of reporting forms, maps, payroll records, training guides, and instruction manuals were subjected to actual use under conditions simulating those expected in the nationwide enumeration conducted in the fall of 1959.

In making final preparations for the 1959 census, the staff of the Bureau drew heavily on the results of the pretest, as well as on experience gained from previous censuses.

Training Program for Personnel for Enumeration.—Every person hired to do work in connection with the 1959 Census of Agriculture received specialized training for his job. Staff mem-

hers of the Washington and Regional Offices of the Bureau and of the U.S. Department of Agriculture trained approximately 110 agriculture field assistants and 2,100 crew leaders. The crew leaders, in turn, trained and supervised approximately 30,000 enumerators. All training was presented according to procedures contained in various guides and manuals prepared by the Bureau. The training program included filmstrips, map-reading, practice interviewing, and practice filling of questionnaires and other census forms. In most instances, training sessions were held near the areas in which employees worked and Immediately prior to the beginning of their assignments.

Enumeration Period.—The actual enumeration in the conterminous United States (see page XIV) started at dates varying from October 7 to November 18, 1959. In general, starting dates were based upon regional variations in harvesting seasons and on weather conditions. The primary aim was to have the enumeration late enough to follow the harvesting of the bulk of important crops and early enough to precede the advent of winter weather with the attending unfavorable travel conditions. The bulk of the enumeration work was completed within three to four weeks after the starting date. In Hawaii, the enumeration was made during the months of December 1959 and January 1960; and in Alaska, during April 1960.

Enumeration starting dates for the censuses of 1959 and 1954 are given in State table 11, together with figures showing the percentage of farms enumerated in the State during weekly periods. The average enumeration date for the 1959 census for each county is given in county table 6.

Data for inventory items—land in farms, machinery and equipment, livestock, and poultry—relate to the situation at the actual time of enumeration of each individual farm. Data for acres, production, and sales of crops relate generally to the crops harvested during the crop year 1959, regardless of whether and when they were sold while data for sales of livestock and livestock products relate to the calendar year 1959. Since the enumeration was made before the end of 1959, special emphasis was placed upon the inclusion of estimates for crops yet to be sold and for livestock and livestock products expected to he sold in the period from the time of enumeration to the end of the calendar year. Instructions on the questionnaire and the wording of questions were designed to assure that full crop-year or calendar-year data would be reported. For example, "How much of this year's crop was or will be sold?"

ENUMERATION FORMS AND PROCEDURES

Authorization.—Section 5 of Title 13 of the United States Code authorizes the preparation of forms and questionnaires used in the census. It reads as follows:

"The Secretary shall prepare schedules, and shall determine the inquiries, and the number, form, and subdivisions thereof, for the statistics, surveys, and censuses provided for in this title."

The Agriculture Questionnaire.—The questionnaire for the 1959 Census of Agriculture was prepared by the staff of the Bureau. Selection of the inquiries was based on the results of the 1958 pretest and experience gained in earlier censuses. Careful consideration was given to such factors as the current availability

of data from other sources, the possibility of obtaining data by methods other than a census, the adequacy of the data that might be obtained, and the need for and usefulness of the data. Two committees gave advice and counsel to the Bureau. One of these, a Special Advisory Committee, was composed of members designated by the organizations they represented, following an invitation from the Director of the Bureau of the Census to name a representative to serve in an advisory capacity. The Special Advisory Committee for the 1959 Census of Agriculture was made up of one representative from each of the following: Agricultural Publishers Association, American Association of Land-Grant Colleges and State Universities, American Farm Bureau Federation, American Farm Economic Association, American Statistical Association, Farm Equipment Institute, National Association of Commissioners, Secretaries, and Directors of Agriculture, National Council of Farmer Cooperatives, National Farmers' Union, National Grange, Rural Sociological Society, and the U.S. Department of Agriculture. A representative of the Bureau of the Budget was in attendance at all meetings of the Advisory Committee.

Because of the special interest of the U.S. Department of Agriculture in censuses of agriculture, the Director of the Bureau of the Census sought the continuous cooperation of that organization in developing plans, questionnaires, and procedures for the 1959 Census of Agriculture. Working Groups were established in the U.S. Department of Agriculture to make recommendations for the following general subjects:

Tenure, Land Values, and Mortgage Debt Land Use and Conservation and Production Practices Field Crops Fruits and Vegetables Forest Products Livestock, Poultry, and Dairy

Income and Expenditure (including Contractual Operations)

Farm Labor

Equipment and Facilities (including Structures)

Each Working Group had the responsibility for ascertaining the U.S. Department of Agriculture's need for data in the field covered by its "terms of reference" and for presenting recommendations to a small Joint Committee comprising representatives of both the Bureau of the Census and the U.S. Department of Agriculture. The Joint Committee received written recommendations from each Working Group. The Chairman of each Group appeared before the Joint Committee as did any member of the Working Group who was needed to present supplemental information of a specialized nature.

Prior to the formulation of the questionnaire, State Agricultural Colleges and other major users of census data were invited to suggest inquiries for the enumeration. Each member of the Special Advisory Committee had the opportunity and the responsibility for channeling in suggestions from the organization he represented. The number of inquiries submitted from all sources greatly exceeded the number that could be included in the census, from the point of view of cost, of the respondent's time and patience, and of practical value to the majority of users of data.

The final selection included 316 questions, some of which consisted of several parts, for the 48 States comprising the conterminous United States. Although each of the 316 questions was asked in one or more of the 48 States, considerably less than this total was asked in any one State because of the use of "State" questionnaires. Moreover, about 50 questions out of the total were asked of approximately one-fifth of all farm operators in the State. The number of questions ranged from 159 on the questionnaire for Maine to 194 on the questionnaire for California. In all, 38 versions of the questionnaire—one for each State or combination of adjoining States and two for Texas—

were used for the 1959 census in the conterminous United States as compared with 21 versions in 1954 and 41 in 1950. A separate version was used in Alaska and another in Hawaii.

Differences in the questionnaires were designed to account for regional and locat differences in agriculture. Most, but not alt, of the differences related to crops. The use of State questionnaires made possible the inclusion of separate inquiries for all important crops grown within a State and, at the same time, a reduction in the total number of inquiries for a State. Questions that did not apply, to any considerable degree, to a particular State were omitted from the questionnaire used in that State. For example, separate questions about citrus fruits were omitted from all questionnaires except for the few States where citrus fruits are grown. An added advantage of State questionnaires was that production and sales data could be asked in the unit of measure most commonly used by the farmers in each State. Regional variation in the number and type of questions is an important provision of the census for obtaining comptete coverage of agricultural operations.

About 2 weeks before the start of the enumeration, agriculture questionnaires were mailed to most households in rural areas. A letter was attached to each questionnaire asking the farm operator to fill the questionnaire and to give it to the enumerator when he called. The purpose of this procedure was to save time and money in taking the census and to improve the quality of the information given by farm operators. By having the questionnaire ahead of time, the farmer could determine what information would be required and could check his records in advance of the enumerator's visit. It was, however, the responsibility of the enumerator to obtain an agriculture questionnaire for each place which qualified. If the questionnaire had been filled out by the farm operator, the enumerator was instructed to examine the questionnaire for completeness and accuracy and, if need be, to give the farmer such help as might be necessary.

Agricultural Operations.—The training of enumerators stressed the concept that a census of agriculture is a census of agricultural operations rather than a census of farms. This concept was intended to assure a complete agricultural census free of any personal judgment by enumerators as to what constitutes a farm. In accordance with clearly defined procedures, an enumerator was required to obtain an agriculture questionnaire for each person who had charge of one or more agricultural operations, whether or not he considered himself to be a farm operator. For enumeration purposes, it was considered that there were agricultural operations on a place if, at any time in 1959—

- a. Any livestock (hogs, cattle, sheep, goats, horses, or mules) were kept on the place.
- b. A combined total of 20 or more chickens, turkeys, and ducks were kept on the place.
- Any grain, hay, tobacco, or other field crops were grown on the place.
- d. A combined total of 20 or more frult trees, grapevines, and nut trees were on the place.
- e. Any vegetables, berries, or nursery or greenhouse products were grown on the place for sale.

As a result of the requirement that all places having agricultural operations be enumerated, more questionnaires were obtained than are included in the tabulations for farms. During the office processing operations that followed the completion of enumeration, criteria were applied to the questionnaires to sort out for tabulation those that represented farms according to the census definition of a farm (see page XIV).

Enumeration Assignments and Enumeration Districts.—To assure a complete enumeration within the time allotted, the United States (excluding Alaska and Hawaii) was divided into 29,374 Enumeration Assignments, or EA's. Each EA comprised an

area that one enumerator could reasonably be expected to canvass within a 3- to 4-week period, as indicated by performance records from the 1954 census.

Each EA was made up of one or more Enumeration Districts, or "ED's," as the geographic unit for enumeration. Prior to the enumeration, the ED's were classified into three groups on the basis of the density of dwellings in relation to the number of farms, as indicated by the 1954 Census of Agriculture, the 1950 Census of Population and Housing, current population estimates, and highway maps showing culture which were basic to establishing the boundaries of each assignment. Through the use of different canvassing procedures for each group of ED's, the Bureau was able to reduce the cost of enumeration without running any material risk of missing any farms or other places with agricultural operations. The ED grouplngs and canvassing procedures are described below.

Group I Enumeration Districts.—In general, ED's with no well-defined cluster of dwellings were considered to be open-country areas and comprise Group I. For each ED of Group I, in his Enumeration Assignment, the enumerator was required to list in his Record Book the name of every head of household living in the ED and also the name of every person not living in the ED who had agricultural operations there. There were approximately 20,751 ED's in Group I for the 1959 Census.

Group II Enumeration Districts.—Rural ED's in which the number of dwellings was large in relation to the number of farms were considered to be in Group II. For each ED, in Group II, the enumerator was required to list the head of the household for all dwellings in the ED except for those on less than one acre of ground in built-up residential areas of 50 or more dwellings. He was also required to determine, by observation or local inquiry, whether there were any farms or other places with agricultural operations in the built-up areas and, if so, to obtain an agriculture questionnaire. There were approximately 7,979 ED's in Group II.

Group III Enumeration Districts.—Most incorporated places and unincorporated villages having approximately 150 or more dwellings were designated as separate ED's and are classified as Group III. Also, most ED's in counties around large metropolitan areas were designated as Group III Ed's. Prior to the 1959 Census of Agriculture, places enumerated in these areas during the 1954 Census of Agriculture were listed in the Enumerator's Record Book. The enumerator was required to visit and enumerate or otherwise account for each place listed in his Record Book. In addition, he was instructed to ask at each of these places if there were any farms or other places with agricultural operations in the Enumeration District, and, if so, to add them to his list and enumerate them. There were approximately 15,836 Group III ED's in 1959. According to the 1954 Census, these ED's contained 380,575 farms.

A few enumeration districts that comprised incorporated places or that were within an incorporated city were classified as Group I or Group II because they had a large number of farms. A few others, comprising extensive rural districts requiring considerable travel, were classified as Group III because they had only a small number of farms.

Enumerator's Record Book .- Each enumerator received one or more Record Books containing a listing form for use during canvassing. (See appendix for facsimile of one page of listing form included in Enumerator's Record Book.) The lines on the listing form were numbered in consecutive order. Except as otherwise prescribed for Group II and Group III ED's, the enumerator listed in his Record Book the name of each head of household living in his assigned area and also the name of each person not living in his area who had agricultural operations there. As he made his listing, he also asked the questions about agricultural operations that were printed on the listing form. Answers to these questions determined, for the enumerator, whether or not an agriculture questionnaire was required for the person listed and, if so, whether he or some other enumerator was responsible for getting it. Thus, the Record Book served as an important aid to the enumerator in securing complete coverage of all agricultural operations within his area. At the same time, it helped to prevent enumeration of the same place by two or more enumerators.

Enumeration Maps.—As a second ald to getting complete coverage, each enumerator received a map or, in a few exceptional cases, a brief written description of the area assigned to him for enumeration. He was required to plan and follow an orderly route of enumeration within the boundaries of his assigned area in accordance with established canvassing procedures. As the enumerator listed a place in his Record Book, he indicated its location by copying onto his map the number of the line on which he listed it. This numbering system indicated the enumerator's route of travel, and helped both the enumerator and his crew leader to determine the extent of coverage of the enumerator's assignment at any given time.

Lists of Special and Large Farms.—Prior to the enumeration, a card list of "special and large farms" was prepared on the basis of records obtained from the 1954 census and from Federal and State agricultural agencies. In general, "special and large farms" fell into one of three categories: (1) farms having unusually large acreages, livestock inventories, or annual sales as indicated by available records; (2) farms known to be specializing in such operations as broller production, turkey growing, feed lots, nursery or greenhouse production, cranberry bogs, citrus groves, etc.; (3) farms that might easily be overlooked because they had absentee operators or were not locally thought of as farms, such as institutions, Indian reservations, grazing associations, etc.

Enumerators were given the cards for the special and large farms within their assignment areas to use as aids to obtaining complete coverage. Generally, the cards provided insurance against the omission of farming units that could have a significant effect on the totals for a given county or State. The enumerator was instructed to obtain an agriculture questionnaire for each special or large farm in his area or to write an explanation on the card as to why an agriculture questionnaire was not required on the basis of 1959 operations. The crew leader had a duplicate set of cards for use in checking enumeration coverage.

Landlord-Tenant Questionnaire .- As in several previous censuses, a special laudlord-tenant questionnaire was used in some parts of the South as a supplement to the agriculture questionnaire. Its purpose was to help the enumerator get complete and accurate coverage of individually operated tracts of land that were actually part of one operating unit under the control of one landlord. To accomplish this purpose, the enumerator was required to fill a landlord-tenant questionnaire for each landlord who had any land worked on shares. The entries made in this questionnaire included the name of each sharecropper, tenant, or renter; the amount of land assigned to each; and the acreage and quantity of crops harvested on shares. By checking these entries against the agriculture questionnaires obtained for the individual operators, the enumerator and the Central Office could verify that each part of the operating unit controlled by the landlord was enumerated and that it was enumerated only once. The landlordtenant questionnaire was used in 386 counties in the 1959 census as compared with approximately 900 counties in 1954.

Township Sketch Map.—In some areas of the Great Plains, a considerable portion of land is farmed by nonresident operators—that is, by persons who do not live on the land they operate or who live on it only during part of the year. Enumerators in these areas used a special mapping form, the Township Sketch, in addition to their enumeration maps as an aid to obtaining complete coverage. Each township included on the sketch was identified by township and range number and was divided into 144 small squares. In a standard section of 640 acres, each square represented a quarter section of land, or 160 acres. As the enumerator canvassed his assignment area, he indicated the acreage and location of each farm, ranch, and tract of nonfarm

land by drawing its boundaries on the sketch. He also used a simple numbering system as a cross reference between the agricultural land identified on the sketch and the questionnaire on which it was reported. The Township Sketch was used in all counties of North Dakota and South Dakota and In selected counties of Colorado, Kansas, Minnesota, Montana, Nebraska, New Mexico, Oklahoma, and Wyoming.

Field Review of Enumerator's Work.—In the 1959 census, greater emphasis was placed on a detailed review of enumerators' work during enumeration than had been the case in previous censuses. The objective was to detect and correct enumeration errors as early as possible in order to achieve and maintain a high quality of individual performance. Starting on the first day of enumeration and continuing throughout the enumeration period, each crew leader was instructed to make regular and frequent visits to his enumerators. At each visit, he was to follow a clearly defined procedure for observing the enumerator's conduct of interviews and for checking his listings, maps, questionnaires, and other forms for accuracy and completeness.

As an aid to checking coverage and enumerator efficiency, the crew leader was given a list containing estimates, based on the 1954 census, of the number of questionnaires required in each enumeration assignment area within his district, and of the mileage and time required to obtain those questionnaires.

SAMPLING

Use of Sampling.—In the 1959 census, as in several previous censuses, sampling was used in two ways: for enumeration and for tabulation. Sampling in enumeration consisted of the collection of information about the items included in sections IX through XV of the questionnaire for only a sample of farms. The "sample" items relate to sales of dairy products and sales of livestock, use of fertilizer and lime, farm expenditures, land-use practices, farm labor, equipment and facilities, rental agreements, farm values, and farm mortgage debt. The same sample of farms was used for tabulations by type of farm and by economic class of farm and for many of those by size of farm and by color and tenure of operator.

Description of the Sample.—The sample used for the 1959 Census of Agriculture consisted of all farms with a total area of 1,000 or more acres or with estimated sales of \$100,000 or more in 1959, and approximately 20 percent of all other farms. Farms with 1,000 or more acres were universally included in the sample during enumeration. As the enumerator filled the questionnaire, he determined the number of "acres in this place" (see question 7 of the agriculture questionnaire). If the acreage amounted to 1,000 or more he was required to fill sections IX through XV of the questionnaire. Farms with less than 1,000 acres, with estimated sales of \$100,000 or more, were included in the sample during the office processing. For these farms the information for sections IX through XV was obtained by mail.

The selection of farms of less than 1,000 acres for inclusion in the sample was made during enumeration, according to the following procedure: As the enumerator determined that he was required to obtain a questionnaire, he assigned a number to it, whether or not he was able to obtain the questionnaire on his first visit. He assigned numbers in consecutive order, beginning with "1" for the first questionnaire required in each enumeration district within his area. He was instructed to fill sections IX through XV on all questionnaires for which the assigned number ended in "2" or "7" (i.e. 2, 7, 12, 17, 22, etc.).

Adjustment of the Sample.—An adjustment in the part of the sample that was comprised of farms of less than 1,000 acres and with estimated sales of less than \$100,000 was made by a process essentially equivalent to stratifying the farms in the sample by

size of farm. The purpose of this adjustment was to improve the reliability of the estimates based on the sample and to reduce the effects of possible biases introduced by enumerators who deviated from the prescribed procedure for selecting the sample farms. The adjustment procedure was carried out for "blocks" of counties, each consisting of from one to ten counties in a State. To adjust the sample, separate counts were made for each county, and for the block of counties of all farms and of farms in the sample for each of 10 size-of-farm groups based on the "acres in this place" (question 7). The 10 size-of-farm groups were as follows: under 10 acres, 10 to 49 acres, 50 to 69 acres, 70 to 99 acres, 100 to 139 acres, 140 to 179 acres, 180 to 219 acres, 220 to 259 acres, 260 to 499 acres, and 500 to 999 acres. Farms of less than 1,000 acres, but with value of sales of \$100,000 or more, were excluded from these counts. For each size-of-farm group, the number of farms in the sample for the block of counties was adjusted to make it equal or approximately equal to the total number of farms divided by five. This was accomplished for each group by the elimination or duplication on a random basis, of farms in those countles where the difference between the actual proportion in the sample and the expected 20 percent was in the same direction as the difference for the block of counties.

Estimation of Totals for the Sample.—For the Items included in the sample part of the questionnaire (sections IX through XV), estimated totals for all farms were derived from the tabulated totals for the farms in the adjusted sample. First, Item-by-Item totals, as tabulated for that part of the sample comprising farms of less than 1,000 acres and with estimated sales of less than \$100,000, were multiplied by 5. These estimated item-by-Item totals were then added to the corresponding Item totals, as tabulated, for all farms of 1,000 acres and over and farms with estimated sales of \$100,000 and over. The resulting values represent the estimated totals for all farms.

Presentation of Sample Data.—In tables where a small amount of data based on the sample farms is presented together with data for all farms, the data based on the sample are printed in italics. Other tables contain headnotes explaining that most of the data are estimates based on reports for only a sample of farms.

Reliability of Estimates.—The estimated totals for all farms of the items enumerated for only the sample farms are subject to sampling errors. The estimated totals obtained by making tabulations for only the farms included in the sample are also subject to sampling errors. State tables 23 and 24 contain approximate measures of the sampling reliability of the estimates for numbers of farms reporting and for item totals. While these measures indicate the general level of sampling reliability of the estimates, they do not completely reflect errors arising from sources other than sampling; for example, errors in the original data reported by farmers. Errors arising from sources other than sampling may, in some instances, be relatively more important than sampling variation, especially for county totals.

The general level of sampling reliability of estimated totals may be determined from the data in State tables 23 and 24. State table 24 contains a list of items, together with a figure for each Item indicating one of the four levels of sampling reliability that are presented in State table 23. For each item the sampling error according to the number of farms reporting may be determined from State table 23, in the column for the level of sampling reliability designated in State table 24. To determine the sampling reliability for any item, reference must be made to State table 24 to find out which of the four levels of sampling reliability given in State table 23 should be used, and also the appropriate county or State table to obtain the number of farms reporting the Item.

As explained in State table 23, the level of sampling reliability designated as level 1 should always be used to determine the sampling reliability of estimated numbers of farms or of farms reporting.

State table 23 shows percentage limits such that chances are about 68 out of 100 that the difference between an estimate based on the sample and the figure that would have been obtained from a tabulation of all farms would be no more than the percentage specified for the estimated number of farms reporting that item. The chances are about 99 out of 100 that the difference would be less than $2\frac{1}{2}$ times the percentage specified.

As indicated by the percentages in State table 23, the smaller the number of farms reporting a given item, the larger the relative sampling error in the estimated total for that item. Even so, considerable detail is presented for each item, by several classifications of farms, in order to permit the appraisal of estimates for various combinations of items not shown in this report. Percentages and averages that may be derived from the tables will generally have greater relative reliability than the corresponding estimated totals. However, significant patterns of relationships may be observed in the estimated totals even though the individual data are subject to relatively large sampling errors.

The data representing estimates based on a sample of farms for the 1954 census were obtained in essentially the same way as in 1959. Therefore, State tables 23 and 24 may also be used to determine the sampling errors for the 1954 data.

Differences in Data Resulting From Differences in Tabulating Procedures.—Many of the figures in the detailed State tables represent estimates obtained by tabulating only the sample farms. The totals for these detailed distributions will generally differ somewhat from totals presented in other tables obtained from different distributions which were tabulated on a 100 percent basis. Moreover, although most of the figures presented by counties were obtained from tabulations of all farms, the data in county table 4 for commercial farms, and all of the data in the county tables on dairy products and livestock sold, fertilizer and lime, farm expenditures, land-use practices, farm labor, facilities and equipment, and value of land and buildings were estimated for each county on the basis of data tabulated for the farms in the sample. The State totals in the county tables for these items, though based also on the sample, were obtained in a different series of tabulating runs, and so may differ slightly from totals presented in some State tables. For reasons of economy the sample distributions were not adjusted to the 100 percent totals even when such totals were available, nor were slight discrepancies resulting from different runs of the sample data always reconciled unless the differences were large enough to affect the usefulness or reliability of the data.

PROCESSING OPERATIONS

Completion of Enumeration.—As an enumerator completed his assignment, he turned the portfolio containing questionnaires and other census materials over to his crew leader. After making a final review of the enumerator's work, the crew leader mailed the portfolio to the Agriculture Processing Office at Parsons, Kansas. There, each enumerator portfolio was thoroughly checked for completeness of all required forms and for correct application of the sampling procedure.

Editing of Questionnaires.—Each agriculture questionnaire was individually edited and coded before the information was transferred to punch cards and tabulated. As the first major step in the editing process, questionnaires that did not represent farms according to the census definition were withdrawn from fur-

ther processing. (See p. XIV.) As the second major step, the remaining questionnaires were examined for errors, omissions, and inconsistencies. Among the specific items subjected to consistency checks were the following:

- a. Total acreage compared with its distribution by use.
- b. Acreage of Individual crops harvested compared with total cropland harvested.
- c. Irrigated acreage compared with total acres in the farm.
- d. Total acreage of individual crops for all purposes compared with the acreage harvested for specific purposes.
- e. Quantity of crops harvested in relation to acreage harvested.
- Sales in relation to production and, for livestock, to inventories.
- g. Total livestock compared with the inventory by age and sex.
- h. Expenditures compared with production and inventories.

Obvious errors in calculations or in units of measure, and misplaced entries were corrected as they were found. Entries not clearly legible were rewritten. Many omissions or inconsistencies were disregarded during editing. Those of significant magnitude could be and were handled more efficiently and economically during mechanical processing operations. Questionnaires containing major inconsistencies and omissions were referred to members of the technical staff for review. Depending on the magnitude of the data involved, the technical staff corrected (or supervised the correction of) the questionnaires either on the basis of information reported for other farms of similar type in the area or on the basis of additional information received in response to letters directed to the farm operators.

Coding of Questionnaires .- Most of the numerical information on a questionnaire was self-coding in that the inquiry number was utilized for the item identification on punch cards or on tabulations runs. However, some manual coding was also necessary for such items as irrigated crops for selected States, crops infrequently reported, miscellaneous poultry, etc. Code numbers were entered on questionnaires to classify farms and, in some cases, to identify data for individual items. All farms were coded by size of farm in terms of total acreage, by race, and by tenure of operator. Farms in the 17 Western States, Louisiana, and Hawaii were also coded on the basis of irrigated cropland and irrigated pasture. Additional codes were applied to all farms included in the sample to classify them by type of farm and by total value of agricultural products sold. Individual items were coded only where reports were received for crops or poultry not covered by separate inquiries on the questlonnaire. This coding was necessary to assure inclusion of the data in the appropriate farm product totals.

Tabulation of Data.—After the questionnaires were edited and coded, the information on them was punched on cards. The cards were then mechanically sorted and fed into machines which transferred the data to tabulation sheets. One of the initial and primary steps in the machine handling of the punch cards was to separate and list those cards which lacked necessary information, those which contained inconsistent or impossible data, and those on which the data were possible but of such magnitude that a further review of the individual questionnaires was warranted. The listing sheets were examined and, as necessary, the cards were corrected. When the cards for a particular county were considered satisfactory, the data were tabulated.

Subject-matter specialists of the Bureau and the U.S. Department of Agriculture examined all tabulations for reasonableness and consistency. As necessary, they made corrections on the basis of a further review and reappraisal of the original reports and verification of the editing, coding, and punching.

PRESENTATION OF STATISTICS

Statistical Content of This Report.—This report is part of Volume 1 of the 1959 Census of Agriculture. Volume I consists of 54 parts, each part containing information about agriculture for a single State, Commonwealth, or Possession. Each part contains county data for that particular State or area. The term "county," as used in this report embraces election districts in Alaska, parishes in Louisiana, municipios (municipalities) in Puerto Rico, etc. The statistics for 1959 were obtained from the Census of Agriculture taken in the "conterminous United States" (see following paragraph). Hawaii, and Puerto Rico during the period October 1959 to January 1960 and in Alaska, American Samoa, Guam, and Virgin Islands as of April 1, 1960. Comparative data for years prior to 1959 were obtained from earlier censuses.

In the planning of the publications for the 1960 Censuses of Population and Housing and the 1959 Census of Agriculture, the term "conterminous United States," recommended by the Board of Geographic Names to designate the 48-State area as it existed before Alaska and Hawaii became States, was adopted by the Bureau of the Census.

The definitions and explanations in this introduction for volume I generally have application broad enough to include the States of Alaska and Hawaii, and the Commonwealth of Puerto Rico and the island possessions. However, specific application in many instances may be limited to the conterminous United States; for example, references to earlier censuses, to the sampling methods and procedures, to specific sections or questions on the questionnaires, and to specific table numbers.

For each part of volume I (one part for each State or area), a facsimile of the appropriate questionnaire is reproduced in the appendix.

The statistics for States and counties are presented according to the same general plan as was followed in the volume I reports for the 1954 and the 1950 censuses. State and county totals are given for nearly all items for which information was obtained in the 1959 census. However, most of the data by economic class of farm, type of farm, and color and tenure of farm operator are given only for States.

Comparative data for the States are given for each census year beginning with 1920. Comparative data for counties are given for the years 1959 and 1954. For some items, the data obtained from the 1959 census are the only ones available. For comparative purposes 1950 data are carried in county table 6 for the kind of road on which farms were located.

Comparability of Data.—The data obtained from the various censuses of agriculture are not strictly comparable for all items. For example, differences from one census to another in the time of enumeration, the wording of the questions, and the definition of a farm cause some lack of comparability. Differences considered to have a significant effect on the comparability of data are described in the text and/or mentioned in footnotes to the tables.

Minor Civil Divisions.—As in prior censuses, data for most of the items included in the 1959 Census of Agriculture were tabulated for minor civil divisions. The term "minor civil division" applies to the primary subdivision of a county into smaller geographic areas such as townships, precincts, districts, wards, beats, municipalities, etc. Figures for these smaller geographic areas are not included in any of the published reports, but they may be supplied upon request and payment of the costs of compiling and checking the data.

Prior to the 1954 Census, an enumeration assignment did not include more than one minor civil division, even in cases where the township, precinct, etc., did not have enough farms to provide a full workload for an enumerator. In 1954, and again in 1959,

the aim was to make enumeration assignments large enough to keep each enumerator fully occupied in his area for a 3- to 4-week period. Hence, in some areas, two or more adjoining minor civil divisions were combined into one enumeration assignment. An enumeration assignment never comprised the whole of one minor civil division and a part of another, nor a part of two or more minor civil divisions. A minor civil division that included too many farms for one enumerator to cover during the enumeration period was divided into two or more enumeration assignments.

In some cases, the minor civil division tabulations provide totals for a single minor civil division, even when such totals required a grouping of enumeration assignments. In other cases, the minor civil division tabulations provide totals for a combination of two or more adjoining minor civil divisions. The data for each individual minor civil division included in such totals can be tabulated separately, however, since each questionnaire obtained in the census contains the designation of the minor civil division in which the farm headquarters was located. An additional charge must be made for a separate tabulation of any small area included in a total for two or more combined minor civil divisions.

Requests for census information for minor civil divisions should be directed to the Agriculture Division, Bureau of the Census, Washington 25, D.C.

DEFINITIONS AND EXPLANATIONS

Descriptive Summary and References.—The definitions and explanations that follow relate only to those items that are considered to be inadequately described in the tables where they appear. Although the descriptive terms and explanations refer specifically to the 1959 Census of Agriculture, many of them also apply to earlier censuses. Most of the definitions consist of a résumé of the questionnaire wording, supplemented by excerpts from instructions given to enumerators. For exact wording of the questions and of the instructions included on the questionnaire, see the facsimile of the 1959 Agriculture Questionnaire in the appendix of this report.

An analysis of the questions asked in the 1959 census, and of the data obtained, is given in Volume II, General Report, Statistics by Subjects, United States Census of Agriculture, 1959. The general report presents statistics for States by subject matter.

GENERAL FARM INFORMATION

Census Definition of a Farm.—For the 1959 Census of Agriculture, the definition of a farm was based primarily on a combination of "acres in the place" and the estimated value of agricultural products sold.

The word "place" was defined to include all land on which agricultural operations were conducted at any time in 1959 under the control or supervision of one person or partnership. (For definition of "agricultural operations", see p. X.) Control may have been exercised through ownership or management, or through a lease, rental, or cropping arrangement.

Piaces of iess than 10 acres in 1959 were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$250. Piaces of 10 or more acres in 1959 were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$50. Piaces having less than the \$50 or \$250 minimum estimated sales in 1959 were also counted as farms if they could normally be expected to produce agricultural products in sufficient quantity to meet the requirements of the definition. This additional qualification resulted in the inclusion as farms of some places engaged in farming operations for the first time in 1959 and places affected by crop failure or other unusual conditions.

To avoid biases arising from an enumerator's personal judgment and opinion, the Bureau did not give enumerators the defini-

tion of a farm. Instead, enumerators were instructed to obtain questionnaires for all places considered farms by their operators and for all other places that had one or more agricultural operatlons. (See "Agricultural Operations", p. X.) In 1954, enumerators were instructed to fill questionnaires on the same basis as in 1959. In 1950, agricultural operations were defined to include every place of 3 or more acres, whether or not the operator consldered it a farm, and every place having "specialized operations", regardless of the acreage. "Specialized operations" referred to nurseries and greenhouses and to places having 100 or more poultry, production of 300 or more dozen eggs in 1949, or 3 or more hives of bees. In all of the three last censuses, as a result, questionnaires were filled for a considerable number of places that did not qualify as farms. The determination as to which questionnaires represented farms was made during office processlng operations and only those questionnaires meeting the criteria for a farm were included in the tabulations.

For both the 1950 and 1954 Censuses of Agriculture, places of 3 or more acres were counted as farms if the annual value of agricultural products, whether for home use or for sale but exclusive of home-garden products, amounted to \$150 or more. Places of less than 3 acres were counted as farms only if the annual sales of agricultural products amounted to \$150 or more. A few places with very low agricultural production because of unusual circumstances, such as crop failure, were also counted as farms if they normally could have been expected to meet the minimum value or sales criteria.

In the censuses from 1925 to 1945, enumerators were given a definition of "farm" and were instructed to obtain reports only for those places which met the criteria. According to this definition, farms included all places of 3 or more acres, regardless of the quantity or value of agricultural production, and places of less than 3 acres if the value of agricultural products, whether for home use or for sale, amounted to \$250 or more. Because of changes in price level, the \$250 minimum resulted in the inclusion of varying numbers of farms of less than 3 acres in the several censuses taken during this period. Generally, the only reports excluded from tabulation were those taken in error and those showing very limited agricultural production, such as only a small home garden, a few fruit trees, a small flock of chickens, etc. In 1945, reports for places of 3 acres or more were tabulated only if at least 3 acres were in cropland and/or pasture or if the value of products in 1944 amounted to at least \$150.

The decrease in the number of farms in 1950 and 1954, as compared with earlier censuses, was partly due to the change in farm definition, especially with respect to farms of 3 or more acres in size. Some of the places of 3 or more acres that were not counted as farms in 1950 and 1954 because the value of their agricultural production was less than \$150 would have qualified as farms if the criteria had been the same as in earlier censuses.

For 1959, the decrease in the number of farms as compared with all prior censuses resulted partly from the change in farm definition. The fact that sales of agricultural products in 1959 was used resulted in the exclusion of some places that would have qualified as farms had the value of agricultural products alone been considered. The increase in the acreage minimum also had an effect. The reduction in the number of farms due to change in definition, 1954 to 1959, is shown for each county in county table I. Some characteristics of the places not counted as farms in 1959, but which would have been included in 1954, are shown in State table 10.

The change in farm definition made in 1950 and again in 1959 had no appreciable effect on the totals for livestock or crops because the places affected by the change ordinarily accounted for less than 1 percent of the totals for a given county or State.

For the States that comprise the conterminous United States, two figures are published for each county on the number of farms

in 1959. One is an actual count of all farms and the other is an estimate based on the number of farms included in the sample. For almost every county there is a difference between the actual number of farms and the estimated number of farms. Because of sampling procedure and sampling variability, the number of farms in the sample seldom agrees exactly with the actual number of farms. For most counties, the actual number of farms in the sample was either more or less than precisely 20 percent of all farms. Similarly, totals estimated on the basis of data for the sample farms may be slightly more or slightly less than the actual totals that would have been obtained had the data been tabulated for all farms. Therefore, the estimated number of farms reporting certain items may, in some instances, be greater than the total number of farms shown in county table 1. However, the estimated number of farms is given in county tables 5 and 6 so that estimates based on the sample farms may be related to the estimated rather than the actual number of farms.

Farm Operator.—The term "farm operator" is used to designate a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a hired manager, or a tenant, renter, or sharecropper. If he rents land to others or has land worked on shares by others, he is considered as operator only of the land which he retains for his own operation. In the case of a partner-shlp, only one partner is counted as an operator. The number of farm operators is considered to be the same as the number of farms.

Farms Reporting or Operators Reporting.—Figures for farms reporting or operators reporting, based on a tabulation of all farms, represent the number of farms, or operators, for which the specified item was reported. For example, if there were 1,922 farms in a county and only 1,465 had chickens 4 months old and over on hand at the time of enumeration, the number of farms reporting chickens would be shown as 1,465. The difference between the total number of farms and the number of farms reporting a particular item represents the number of farms not having that item, provided a correct report was received for all farms.

Where applicable, figures may be given for the number of farms or operators not reporting items that were intended to be obtained for all farms; for example, residence of farm operator, State table 4. The number not reporting, as compared with the total number of farms or operators, indicates the extent of incompleteness of the reporting of the data for the item.

Land Area.—The approximate total land area of States and counties as reported for 1959 is, in general, the same as that reported for all censuses beginning with 1940. Such differences as are shown reflect political changes in boundaries or actual changes in land area caused by changes in the number or size of reservoirs, lakes, streams, etc. For Alaska, the areas for election districts represent the gross area of land and water.

Land in Farms.—Except for managed farms, the land to be included in each farm was determined from the answers to questions about the number of acres owned, the number of acres rented from others or worked on shares for others, and the number of acres rented to others or worked on shares by others. The acres owned and the acres rented from others or worked on shares for others were first added together and then the acres rented to others or worked on shares by others were subtracted. The result represented the number of acres in the farm. The number of acres in a managed farm was the difference between the total land managed and that part of the managed land that was rented to others or worked on shares by others.

In the 1959, 1954, and 1950 censuses, enumerators were instructed to record total figures for land owned, land rented from others, and land managed for others, including any part of the land that was rented to others. In censuses prior to 1950, enu-

merators were instructed to exclude all land rented to others and to record only that portion of the acreage owned, rented from others, or managed for others that was retained by the farm operator. Thus, the figures for the individual tenures of land are not entirely comparable for all censuses. However, the land included in each farm was determined on essentially the same basis for all censuses.

The acreage designated in the tables as "land in farms" consists primarily of "agricultural" land-that is, land used for crops and pasture or grazing. It also includes considerable areas of land not actually under cultivation nor used for pasture or grazing. For example, the entire acreage of woodland and wasteland owned or rented by farm operators is included as land in farms, unless it was being held for nonagricultural purposes or unless the acreage was unusually large. For 1959 and 1954, if a place had 1,000 or more acres of woodland not pastured and wasteland, and if less than 10 percent of the total acreage in the place was used for agricultural purposes, the acreage of woodland not pastured and wasteland was reduced to equal the acreage used for agriculture. The procedure used in 1950 for excluding unusually large acreages of woodland not pastured and wasteland differed slightly from the one used in 1959 and 1954. In 1950, adjustments were made in places of 1,000 or more acres (5,000 or more in the 17 Western States), if less than 10 percent of the total acreage was used for agricultural purposes.

Except for open range and grazing land used under government permit, all grazing land was to be included as land in farms provided the place of which it was a part was a farm. Grazing land operated by Grazing Associations was to be reported in the name of the person chiefly responsible for conducting the business of the Association. Land used rent free was to be reported as land rented from others. All land in Indian reservations that was used for growing crops or grazing livestock was to be included. Land in Indian reservations that was not reported by individual Indians and that was not rented to non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land owned.—Ail land that the operator and/or his wife held under title, purchase contract, homestead law, or as heir or trustee of an undivided estate at the time of enumeration is considered as owned.

Land Rented from Others.—This item includes not only land that the operator rented or leased from others but also land he worked on shares for others and land he occupied rent free. Grazing land used under government permit or license is not included.

Land Rented to Others.—This item includes all land rented or leased to others, except land leased to the government under the Soil Bank, and ail land worked by others on shares or on a rent-free basis. For the most part, the land rented to others represents agricultural land but it also includes land rented for residential or other purposes. The tenant or sharecropper is considered as the operator of land leased, rented, or worked on shares even though his landlord may supervise his operations. The landlord is considered as operator of only that portion of the land not assigned to tenants or croppers.

Land Managed.—This item includes all tracts of land managed for one or more employers by a person hired on a salary basis. A hired manager was considered to be the operator of the land he managed since he was responsible for the agricultural operations on that land and frequently supervised others in performing those operations. Managed land was always to be reported on a separate questionnaire whether or not the manager also operated a farm on his own account.

Land in Two or More Counties.—An individual farm was always enumerated in only one county, even in cases where the land was located in two or more counties. If the farm operator lived on the farm, the farm was enumerated in the county where he lived. If he did not live on the farm, the figures for the farm were tabulated for the county where the farm head-quarters was located. In cases where there was any question as to the location of the headquarters, figures for the farm were tabulated for the county where most of the land was located.

Land in Farms According to Use.—Land in farms has been distributed according to the way in which it was used in 1959. The land uses described in the following paragraphs are mutually exclusive; that is, each acre of land is included only once even though it may have had more than one use during the year.

Cropland Harvested.—This category refers to all land from which any crops were harvested in 1959, whether for home use or for sale. It includes land from which hay (including wild hay) was cut and land in berries and other small fruits, orchards, vineyards, nurseries, and greenhouses. Matured crops hogged off or grazed were considered to have been "crops harvested" and were reported here. Land from which two or more crops were harvested in 1959 was to be counted only once in the land-use classification. Land used for other purposes either before or after the crops were harvested was to be reported as cropland harvested, without regard to the other uses.

The enumerator was instructed to check the figure for cropland harvested for each farm by adding the acreages of the individual crops and subtracting the acreages from which two or more crops were harvested. This checking procedure was repeated during the office processing of questionnaires for all farms having 100 or more acres of cropland harvested.

Cropland used only for Pasture.—This land-use classification includes rotation pasture and all other land used only for pasture or grazing that the operator considered could have been used for crops without additional improvement. Enumerators were instructed to include land planted to crops that were hogged off, pastured, or grazed before maturity but to exclude land pastured before or after hay or other crops were harvested from it. Permanent open pasture may have been reported either for this item or for "other pasture" depending on whether or not the operator considered it as cropland.

The figures for 1945 and earlier censuses are not entirely comparable with those for the last three censuses. For 1945, the figures include only cropland used solely for pasture in 1944 that had been plowed within the preceding seven years. The figures for 1940, 1935, and 1925 are more nearly comparable with those for 1959, 1954, and 1950, however, because they include land pastured that could have been plowed and used for crops without additional clearing, draining, or irrigating.

Cropland not Harvested and not Pastured.—This classification represents a total of three subclasses for the 17 Western States and two subclasses for other States.

Cultivated Summer Fallow.—This subclass of land is shown only for the 17 Western States. It refers to cropland that was plowed and cultivated but left unseeded for the 1959 harvest in order to control weeds and conserve moisture.

Soil Improvement Grasses and Legumes.—For the 1959 census, land used only for cover crops to control crosion or to be plowed under for green manure is tabulated separately from "other cropland". After the establishment of the Soil Bank, land that would normally have been used for other purposes was frequently planted to soil-improvement crops. In counties where large acreages were placed in the Soil Bank, the total of land used for soil-improvement crops plus "other cropland" may be considerably larger than the "other cropland" shown for previous censuses.

Other Cropland.—This subclass includes idle cropland, land in crops intended for harvest after 1959, and cropland not harvested because of complete crop failure, low prices, labor shortage, or other reasons. The 1959 figures for "other cropland" are not entirely comparable with those for previous censuses since they do not include land used only for soil-improvement crops. (See preceding paragraph.)

Woodland Pastured.—This classification includes all woodland where livestock were pastured or grazed in 1959. The instruction on the questionnaire—"Include as woodland all wood lots and timber tracts; cutover and deforested land which has value for wood products and has not been improved for pasture"—represents a somewhat more precise definition than the corresponding instruction contained on the 1954 questionnaire. No definition of woodland was given in 1950 apart from an instruction to enumerators not to include brush pasture as woodland. Some of the changes in woodland acreages from one census to another may merely represent differences in interpretation as to what constitutes "woodland."

Woodland not Pastured.—This classification refers to all woodland not used for pasture or grazing in 1959, including land in operated farms that was placed in the Soil Bank and planted to trees. Unusually large tracts of timberland that were reported as woodland not pastured were excluded from

the tabulation of land in farms when it was evident that such land was held primarily for nonagricultural purposes.

Other Pasture.—This classification refers to all land other than woodland and cropland that was used only for pasture or grazing in 1959. It includes noncrop open or brush pasture and cutover or deforested land that has been improved and used for pasture. The figures for the last three censuses are comparable but those for 1945 include all nonwoodland pasture that had not been plowed during the preceding seven years. For the 1940 census and earlier years, the figures are more nearly comparable with those for the last three censuses. However, the classification may be somewhat less inclusive because land that could have been plowed and used for crops without additional clearing, draining, or irrigating was classified as plowable pasture and included with "cropland used only for pasture".

Improved Pasture.—This subclass refers to that portion of "other pasture" on which one or more of the following practices had been used: iimling, fertilizing, seeding, irrigating, draining, or the clearing of weed or brush growth. The figures are comparable with those for 1954, when the question on improved pasture was asked for the first time.

Other Land.—This classification refers to all land not included in the preceding land-use classifications, such as house iots, barn lots, lanes, roads, ditches, land area of ponds, and wasteland. This figure for 1959 was obtained from the machine tabulations by subtracting the total of all other uses from the total land in all farms reported for a given county or classification. Hence, there is no figure given to represent the farms reporting this item.

Value of Land and Buildings.—Only average values of land and buildings per farm and per acre are presented in this report. They are estimates based on data obtained for sample farms. Estimates of the total value of land and buildings by States, geographic divisions, and the United States, are presented in volume II.

The enumerator was instructed to record the market value of the land and the buildings on that land. Market value was defined as the price which the farm operator would expect to receive for the land and buildings if he were to sell them on the day of enumeration.

More problems and difficulties arise in the enumeration of farmreal-estate values than in the enumeration of most other agricultural items. Most of the items enumerated require the respondent to make a statement of fact. For example, information about the number and value of farm animals sold alive during the year is based on actual transactions. Similarly, information about llvestock inventories relates to the situation existing on a specific place at a specific time. Reports concerning the value of land and buildings, however, are estimates based almost entirely on opinion. The majority of farms have not changed hands for many years and are not currently for sale. For such farms, the operators are not likely to have any clear basis for estimating the value. To make an intelligent and objective estimate, a respondent first needs to make an estimate of the prevailing average market value of farms in his community. Then, he must either add to or subtract from that estimate to allow for the different characteristics of his own farm. In many cases, an operator who would not sell his farm under any circumstances may report an unreasonably high market value. In other cases, a farm operator who acquired his real estate during a period of relatively low prices may estimate an unrealistically low value by current standards. Because of the extent of variation that Is known to exist in real estate values, it is difficult to devise checking procedures that will identify inaccurate estimates.

Age of Operator,—Farm operators were classified by age into six age groups. The average age of farm operators was derived from the sum of the ages of all farm operators reporting age divided by the number reporting. The number of farm operators 65 or more years of age is an actual count based on the operators reporting age.

Residence of Operator.—Farm operators were classified by residence according to whether or not they lived on the farms they were operating. Some of those who did not live on the farms they operated themselves lived on farms operated by others. In cases where all the land was rented from others or worked on shares for others, the operator was considered to live on the farm operated provided the dwelling he occupied was included in the rental agreement. The dwelling, in such cases, was not necessarily on the land being operated. Similarly, a farm operator who did not live on the land being cultivated or grazed but who had some agricultural operations (other than a home garden) at his dwelling was considered as living on the farm operated.

Since some farm operators live on their farms only during a part of the year, comparability of the figures for various censuses may be affected by the date of enumeration.

In a few cases, the enumerator failed to report the residence of the farm operator. Differences between the total number of farms and the number of farm operators classified by residence indicate the extent of under-reporting.

Year Began Operating Present Farm.—Enumerators were instructed to report the year during which a farm operator began to operate his present farm and, if the year was 1958 or later, also to report the month. The year was intended to refer to the first year of the period during which the operator had been in continuous charge of his present farm or of any part of it. The time of year that farmers move is indicated by the month they began operating their farms, as shown by a monthly breakdown of the reports for farmers who began operating their present farms during 1958 and 1959.

off-Farm Work and Other Income.—To obtain a measure of the extent to which farm operators rely on nonfarm sources for part of their income, four questions were asked of all farm operators. The first question asked for the number of days the operator worked off his farm in 1959. The other three questions, to be answered "Yes" or "No," asked (1) whether other members of the operator's household did any work off the farm; (2) whether any income was received from sources other than the sale of agricultural products from the farm operated; and (3) whether the combined income of all members of the household from off-farm work and other sources was greater than the total value of agricultural products sold from the farm operated.

Off-farm work was defined to include work on someone else's farm for pay as well as all types of nonfarm jobs, businesses, and professions, whether the work was done on the farm premises or elsewhere. Exchange work was not included.

The questions asked in the 1959 Census are closely comparable with those asked in 1954. The data for 1959 are actual totals of all operators reporting off-farm work and other income whereas those for 1954 are estimated totals based on the sample.

Equipment and Facilities.—In 1959 as in several earlier censuses, data about specified equipment and facilities were obtained for only a sample of farms. Farm operators were asked to report equipment and facilities that were on the farm at the time of enumeration, regardless of ownership. They were to include items that were temporarily out of order but not any that were worn out.

Data in terms of actual number were obtained for the following items of farm equipment in 1959: (1) grain combines, (2) corn pickers, (3) pick-up balers, (4) field forage harvesters, (5) motortrucks, (6) wheel tractors, (7) garden tractors, (8) crawler tractors, and (9) automobiles. Definitions given enumerators included the following specifications, among others: Corn pickers related to all types of machines used for picking corn, whether used in separate or in combined picking-shelling operations. Pick-up balers were to include both hand-tie and automatic balers but not stationary ones. Motortrucks were to include pick-up trucks and truck-trailer combinations; jeeps and station wagons

were also to be included if they were used primarily as trucks, but school buses were specifically excluded. Wheel tractors specifically excluded garden tractors, implements with built-in power units, such as self-propelled combines or powered buck rakes, and the power unit of a truck-trailer combination. Automobiles were to include jeeps and station wagons if they were used primarily as passenger cars.

Questions to be answered "Yes" or "No" provided information as to the presence or absence of the following items: (1) telephone, (2) home freezer, (3) milking machine, (4) electric milk cooler, (5) bulk-type milk cooler (in six States only—Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin), (6) crop drier and (7) power-operated elevator, conveyor, or blower.

Comparable data from one census to another are not available for all items. The questions asked about equipment during a given census reflect changes in farm mechanization and in the facilities available to farm families. Questions about some items of equipment were asked in 1959 for the first time (electric milk cooler, crop drier, bulk-type milk cooler, etc.). Similarly, some questions that were asked in earlier censuses were omitted in 1959. For example, the use of electricity is now so widespread that there is no longer any need for obtaining a count of the farms baying it.

Farms by Kind of Road.—The classification of farms by the kind of road on which they are located is based on only a sample of farms. The enumerator was instructed to report, on the basis of his own observation, the kind of road on which the most frequently used entrance to the farm was located. For farms consisting of two or more tracts, he was to limit his report to the tract on which the farm operator had his dwelling or other headquarters.

Farm Labor.—The questions about farm labor were asked only for the sample farms and related to persons working during the calendar week preceding the week of enumeration. Since the enumeration starting dates varied by geographic areas, and the enumeration within each area lasted over a period of several weeks, the calendar weeks to which the data apply also vary. Thus, the data for an individual farm may relate to any one week during the months of October, November, or December, or even, in a few instances, to weeks during September 1959 or January 1960.

Farm labor was defined to include any work, chores, or planning necessary to the agricultural operations of the farm; and to exclude housework, contract construction work, custom machine work, and repair, installation, or construction work done by persons employed specifically for such work. The farm labor information contained in this report represents estimates based on answers to questions relating to the farm work or chores done during the week by (1) operator, (2) unpaid members of the operator's family, and (3) hired persons. An operator was considered as working if he worked one or more hours; unpaid members of the operator's family, if they worked 15 or more hours; and hired persons, if they worked at all during the week.

Data are not fully comparable from one census to another, primarily because of differences in the period to which they relate. In 1954, the data were purposely related to either one of two calendar weeks, depending in part on the starting date set for the enumeration and in part on which week represented a period of peak employment within a given State. For the majority of States, the period specified was the week of September 26-October 2; for other States, the week of October 24-30.

In 1950, as in 1959, the data related to the week preceding the actual enumeration. Unlike 1959, however, enumeration starting dates were identical for all States in 1950 (April 1) but since several weeks were required to complete the enumeration, the calendar week preceding the enumeration was not identical for

all farms. In 1945 and 1935, the number of farm workers related to the first week in January and, in 1940, to the last week in March. In 1945, 1940, and 1935, only persons working the equivalent of two or more days during the specified week were to be included. In 1945 and 1940, an additional specification limited the workers to those 14 years old and over.

Experience gained from earlier censuses indicates that farm labor data are often unsatisfactorily reported unless the week specified is the week immediately preceding the actual enumeration. When a farm operator was asked to report the number of persons employed during a specified week that was several weeks prior to enumeration, he often reported the highest number of persons employed during the year. Obviously incorrect reports were adjusted to make the data reflect more nearly the situation known to exist during the specified week. The farm labor data for 1954 relates to a specified week which, in some cases, was several weeks prior to enumeration. Few adjustments were made in those data, however, even though there were indications of incorrect reporting.

Regular and Seasonal Workers.—Hired persons working on the farm during the week concerned were classed as "regular" workers if the period of actual or expected employment was 150 days or more during the year. They were classed as "seasonal" workers if the period of actual or expected employment was less than 150 days. In cases where the period of employment was not reported for an individual farm, it was estimated from data for such items as basis of payment, wage rates, expenditures for labor in 1959, and type of farming operations.

Hired Workers by Basis of Payment.—Hired persons were also classified according to whether they were paid on a monthly, weekly, daily, or hourly basis, or by piecework. In cases of incomplete reporting, the basis of payment for hired workers was supplied during the office processing operations.

Wage Rates and Hours Worked.—The agreed cash rate of pay was asked for each class of hired worker except those employed on a piecework basis. (The number and the earnings of persons paid on a piecework basis were required for those who worked on Friday of the week preceding the enumeration.) The number of hours that workers were expected to work to earn their pay was asked for each class except those employed on an hourly or piecework basis. For 1959 and 1954, the data include office estimates for farms submitting incomplete reports of wage rates and hours worked. The estimates were consistent with the size and type of operations for the individual farm as compared with similar farms in the area for which complete reports were received. The corresponding data for 1950 apply only to farms that reported both wage rates and hours worked.

Fertilizer and Lime.—The questions about fertilizer and lime, asked only for the sample farms, relate to the acreage on which fertilizer and lime were used and to the quantity used. Farm operators were asked to report total quantities used in 1959 on the farms they operated regardless of when or by whom the fertilizer and lime were purchased. In the South, some landlords who operated farms themselves included the fertilizer and lime they had purchased for use on their tenant-operated land. Such fertilizer and lime may also have been reported by the tenants. When double reporting was detected during the editing process, the data on the questionnaires concerned were adjusted to eliminate duplication in the totals.

The 1959 data for fertilizer and lime are entirely comparable with those for 1954. A breakdown between dry and liquid fertilizing materials was not obtained in 1954 and data on cost of either fertilizer or lime were not obtained in 1959.

Fertilizer.—The report for fertilizer was to refer ouly to commercial fertilizer and fertilizing materials, including rock phosphate. The acres fertilized and the tons of fertilizer applied to those acres were obtained separately for selected crops. The selected crops varied by region so that it was possible to obtain detailed data for the crops most commonly fertilized in each region. In cases where the same land was used for more than one crop, the acres fertilized were to be reported separately for each crop. If the same crop was fertilized more than once, however, the acres in that crop were to be reported only once. In all cases, the total quantity of fer-

tilizer used in 1959 was to be reported, including quantities used on land occupied by crops planted in 1958 or by crops to be harvested in 1960.

Reports for quantity of fertilizer and fertilizing materials used were required for both dry and liquid materials. The terms "dry" and "liquid" referred to the form in which the fertilizers and fertilizing materials were purchased and not to the way in which they were applied. Thus, dry fertilizers were those purchased in dry or solid form, as powders, dusts, granules, pellets, etc.; liquid fertilizers were those purchased in fluid form, as solutions or as liquid gases.

Lime.—The data for lime relate to the total acreage limed in 1959 and the total tonnage of lime and liming materials used on those acres for purposes of conditioning the soil. Instructions on the questionnaire stated that ground limestone, hydrated and burnt lime, marl, and oyster shells were to be included but that lime used for spraying or sanitation purposes was to be omitted.

For some counties, the tonnage of lime shown in the table may be less than the tonnage reported for the Agriculture Conservation Program or the Conservation Reserve Program of the Soil Bank. Differences may be due either to sampling error or to under-reporting by farm operators. Many of the differences are minimized or eliminated entirely in the data presented on a State or regional basis.

Specified Farm Expenditures .- The data for farm expenditures are estimates based on reports obtained from the sample farms. The 1959 questionnaire contained questions for six items of farm expenditure: (1) purchase of feed for livestock and poultry, (2) purchase of livestock and poultry, (3) machine hire, (4) hired labor, (5) seeds, bulbs, plants, and trees, and (6) gasoline and other petroleum fuel and oil. With the exception of items (2) and (5), exactly the same questions were asked in 1954. For each item specified, the total expenditures made for the farm in 1959 were to be reported, whether made by the farm operator, his landlord, or both. A farm operator who rented part of his land to others was to report only the expenditures for the land he operated himself. Enumerators were instructed to ask respondents who had difficulty estimating their expenses for the period between enumeration and the end of the year to estimate them on the basis of current costs.

Feed.—The report on feed purchased for livestock and poultry was to include expenditures for grain, hay, millfeeds, pasture, sait, condiments, concentrates, and mineral supplements as well as for the grinding and mixing of feed. The estimated cost of items furnished by a landlord, contractor, or other owner for feeding poultry and livestock kept on the farm was also to be included. Payments made by a tenant to his landlord for feed grown on the tenant farm were to be excluded.

Livestock and Poultry.—The cost of baby chicks and turkey poults was to be included in the expenditures made for the purchase of livestock and poultry. Enumerators were instructed to ask the farm operator to include the cost or estimated purchase value of poultry and livestock provided by others and cared for by the operator under a contract feeding arrangement. The cost of livestock purchased for resale within 30 days was not to be included. A short-term transaction of that nature was considered to be a dealer operation, not an agricultural one.

Data on the purchase of livestock and poultry were not obtained in 1954. The instructions for the 1950 census specified that expenditures for domestic rabbits, fur-bearing animals kept in captivity, and bees were to be included. Any lack of comparability in the 1950 and 1959 data resulting from inclusion or exclusion of rabbits, fur-bearing animals, or bees is considered to be so slight as to be insignificant.

Machine Hire.—Expenditures for machine hire relate to custom machine work, such as tractor hire, threshing, grain or seed combining, silo filling, baling, cotton picking, cotton ginning, corn picking, plowing, vegetable harvesting, fruit picking, spraying, and dusting. Any amount spent for the labor included in the cost of machine hire was to be considered as part of the total expenditure. The cost of freight or trucking and exchange work without pay were to be omitted.

Hired Labor.—Expenditures for hired labor were to include total cash payments made in 1959 to family members and to others for farm labor. Payments to persons supplied by a contractor or a cooperative organization and paid directly by them or by the crew boss were also to be included. Payments

for the following types of work were to be excluded: housework, contract construction work, custom machine work, and repair, installation, or construction work done by persons specifically employed for such work.

Gasoline and Other Petroleum Fuel and Oil.—Expenditures for gasoline and other petroleum fuel and oil were to relate only to the products used in the farm business. Enumerators were instructed to exclude the cost of petroleum products used for the family automobile when operated for other than farm business purposes and of products used in the farmhouse for heating, cooking, and lighting.

Seeds, Bulbs, Plants, and Trees.—Expenditures were to represent the total amount spent for seeds, bulbs, plants, and trees to be used on the farm operated. The value of seed grown on the farm was to be excluded. For nurseries and greenhouses, the cost of products purchased for immediate resale was also to be excluded.

This item of expenditure was not included in the 1954 Census. The data are comparable with those for 1950, however.

CROPS

Crops Harvested.—The 1959 agriculture questionnaire was similar to the questionnaire used in several previous censuses in that it provided for the collection of detailed data for all crops harvested on each individual farm. The variation in the crops listed on the questionnaires used in different States made possible the separate reporting of all important crops grown in a given area. All versions of the questionnaire contained several "Ali other crops" questions where crops not specifically listed in separate questions were to be reported.

Acreage of Crops Harvested .- In most instances, the acreage reported for individual crops represents the area harvested during 1959. The area harvested is often less than the area planted. For fruit orchards and groves, vineyards, and planted nut trees, the acreage reported represents the total area in both bearing and nonbearing trees and vines as of the date of enumeration-usually a date in October, November, or December 1959. For soybeans, cowpeas, and peanuts, the acreage grown for all purposes was reported as well as the acreage harvested for specific purposes. For velvet beans, only the acreage grown was reported. As the enumeration was about to begin in South Florida (those countles in which the enumeration was begun on October 7), an instruction was issued to the effect that the data for vegetables and potato crops should relate to a full year, beginning on October 1, 1958, and ending September 30, 1959.

Quantity of Crops Harvested .- Except for citrus fruits, olives, avocados, and for vegetable and potato crops in South Florida (see preceding paragraph) data for quantity harvested relate to the calendar year 1959. For citrus fruits, the quantity harvested from the bloom of 1958 for the 1958-59 marketing season was to be reported. For olives, the crop harvested in 1959 was to be reported for all States except California and Arizona. Enumerators in those two States were instructed to report olives harvested from the bloom of 1958 during the 1958-59 harvest season (September 15, 1958, to February 28, 1959). In the case of avocados, the data for California were to relate to the quantity harvested from the bloom of 1958 for the marketing season that extended from October 1, 1958 to September 30, 1959; the data for Florida were to relate to the crop harvested for the marketing season that extended from July 1, 1959, to February 28, 1960. Respondents were to estimate quantities not yet harvested at the time of enumeration.

Unit of Measure.—The unit of measure in which quantities were to be reported has varied for some crops, not only from State to State, but also from census to census. The aim has been to permit reporting in the units of measure currently in use. In the State and county tables, the quantities harvested for each crop are usually expressed in the unit of measure given on the 1959 agriculture questionnaire. In 1959, for corn and Irish potatoes, a choice between two units in which to report the production was given in some States. (See the discussion for those crops.) To provide readily comparable information, data published in earlier reports in different units of measure generally have been converted to the units used in 1959.

Corn.—In the 1959 census, detailed questions regarding the purpose for which corn was harvested were asked in all States. For most States, bushels was the only unit specified for corn

for grain. In some areas, however, where farmers were not accustomed to using bushels as the unit of measure, the question-naire contained a provision for the quantity of corn for grain to be reported either in bushels (shelled basis) or in baskets of ear corn. As in former censuses, some reports were received in units of measure other than bushels or baskets. Prior to tabulation, all reports were converted to bushels (shelled basis) on the basis of the following factors: 70 pounds of ear corn, 2 baskets of ears, or 56 pounds of shelled corn equal one bushel. A barrel of ear corn was usually considered equal to 5 bushels of shelled corn.

Annual Legumes.—For soybeans, cowpeas, and peanuts, the acres and quantity grown or harvested for specific purposes, as well as the total acreage grown for ail purposes, were obtained for areas where these crops are grown extensively; for velvetbeans, only the total grown for all purposes was obtained. For all these crops except, possibly peanuts, the total acreage grown for all purposes includes some acreage that was plowed under for green manure. In a few Southern States, separate figures were obtained for the acres grown alone and the acres grown with other crops. In 1959, as in 1954, enumerators were instructed to report green soybeans and blackeyes and other green cowpeas harvested for sale as vegetables and not as annual legumes.

Hay Crops.—Data for the total acres of land from which hay was cut exclude the acreage in sorghum, soybean, cowpea, and peanut hays. These crops were reported in separate questions in the States where they are important. To obtain the total acres from which other hays were cut, the acres of the various hay crops, including grass silage, were added together for each county. The corresponding totals for 1954 were obtained by the same procedure. For the 1950 census, however, the totals were based on farmers' own reports of their total acreage in harvested hay crops.

The questionnaire contained an instruction that if two or more cuttings were made from the same land, the total production from all cuttings was to be reported but the acres cut were to be counted only once. In cases where both hay and grass sliage were cut from the same land, the total acreage was to be reported for both crops. In 1959, as in 1954, alfalfa hay included alfalfa and alfalfa mixtures for hay and for dehydrating; clover and timothy hay included clover, timothy, and mixtures of clover and grasses; smail grain hay included oats, wheat, barley, rye, or other small grains cut for hay. The hay crops listed on the questionnaire varied somewhat from one State or region to another. The kinds of hay to be included in separate questions can be determined for a specific State from reference to the facsimile of the questionnaire that is in the appendix.

The tonnage of hay, including alfalfa hay for dehydrating, is given on a dry-weight basis. Prior to tabulation, production reported in green weight was converted to its dry-weight equivalent by dividing by 3. However, the production of grass silage is given in terms of green weight.

Field Seed Crops.—The field seed crops listed on each version of the questionnaire were limited to those considered most important within the given State. Each version of the questionnaire contained space for listing other field seed crops in order to facilitate the reporting of all field seed crops harvested. Quantity harvested was to be reported in terms of clean seed for most field seed crops. Biuegrass, or Junegrass seed, was to be reported in terms of green seed for Iowa, Kansas, Kentucky, Minnesota, Missonri, Nebraska, North Dakota, South Dakota, and Tennessee. No mention was made of "green-weight basis" for other States where this crop was to be reported in the "Ali other" question.

Irish Potatoes and Sweetpotatoes.—For Irish potatoes and sweetpotatoes (including yams), the total quantity harvested was to be reported for each crop in all cases, whether harvested for

home use or for sale or whether used for livestock feed. The acreage harvested was to be reported for each crop only in cases where the quantity amounted to 20 or more bushels (or the approximate equivalent in terms of hundredweights, barrels, or pounds, as explained on different versions of the questionnaire). This method of reporting was designed to facilitate the enumeration of potatoes harvested on small plots for home use. Essentially the same procedure was followed in both 1954 and 1950. In earlier censuses, however, the acreage of Irish potatoes and sweetpotatoes was to be reported in all cases, even when production was solely for home use. Therefore, the data on acres for censuses prior to 1950 are not fully comparable with those for the last three censuses, especially in counties or States where production is largely for home use.

The unit of measure in which quantity was to be reported varied from one State or region to another to correspond with the units most commonly used in a given area. In 27 States, the questionnaire provided a choice for reporting either bushels or 100-pound bags (hundredweights). The published data for counties and States are in terms of bushels.

Berries and Other Small Fruits.—The question for berries and other small fruits related specifically to the acreages and quantities harvested for sale. Only tame or cultivated berries were to be reported except for the New England States, where wild blueberries were also to be included. Enumerators were instructed always to report the total quantity of each kind of berry harvested for sale but to report the area harvested only when it amounted to one-tenth acre or more. Nonbearing areas and areas and quantities harvested for home use were to be excluded. The data for 1959 and 1954 are fully comparable.

Tree Fruits, Nuts, and Grapes.—In 1959, as in 1954, fruit trees, nut trees, and grapevines were not enumerated for farms having a combined total of less than 20 at the time of enumeration. Both bearing and nonbearing trees and vines were to be included but not any that had been abandoned. For censuses prior to 1954, all fruit or nut trees and grapevines on the farm were to be enumerated, regardless of the number. Because of this change in enumeration procedure, the data for 1959 and 1954 are not fully comparable with those for earlier censuses. In commercial fruit-producing counties, the change in procedure may have had a considerable effect on the number of farms reporting without causing any significant changes in the number of trees and vines nor in the quantity harvested. In counties where most of the trees or vines are in small plantings and where production is largely for home-use, however, the change may have caused a significant reduction not only in the number of farms reporting but also in the number of trees and vines and in the quantity harvested.

In both 1959 and 1954, the area in fruit orchards, groves, vineyards, and planted nut trees was enumerated when there were 20 or more fruit trees, nut trees, and grapevines. In 1950, the corresponding area was enumerated only if it amounted to one-half acre or more. In censuses prior to 1950, the area was to be reported regardless of its size or of the number of trees and vines. Enumerators frequently omitted the fractional acreages in small plantings and home orchards, however. In some counties, small plantings or home orchards comprise a sizeable proportion of the total fruit and nut acreage. For those counties, the change from one census to another in acreage of land in fruits and nuts may not be due to fact but merely to differences in enumeration.

In 1959, California was the only State for which the acreage in each individual fruit and nut crop was obtained. In 1954, such acreage was also obtained for Arizona. In all States, the number of bearing and nonbearing trees or vines on the farm at the time of enumeration and the quantity harvested in 1959 were to be reported separately for each fruit and nut crop. (Exceptions in the harvest period for citrus fruits, avocados, and

olives are described on p. XIX.) The unit of measure in which quantities were to be reported varied from one State to another. Tables in this report show quantities in the unit of measure appearing on the 1959 questionnaire used in the State.

Nursery and Greenhouse Products.—The questions about nursery and greenhouse products related only to products grown on the place for sale. Crops bought for resale without additional cultivation were to be excluded. The area used for growing and the value of sales were to be reported separately for each of three groups, as follows:

- a. Nursery products, (trees, shrubs, vines, and ornamentals).
- b. Cut flowers, potted plants, florist greens, and bedding plants. For these ltems, the area grown in the open was to be reported separately from the area grown under glass.
- c. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms. For these items, the area grown in the open was to be reported separately from the area grown under glass or in the house.

The data obtained for 1959 are comparable with those for 1954 and 1950 since the questions asked were essentially the same in the three censuses. Detailed data regarding the production and sale of nursery, greenhouse, and other horticultural products on farms having sales of \$2,000 will be published in volume V, part 1.

Forest Products.—The forest products data obtained in the Census of Agriculture relate only to the products cut on farms. Commercial logging, timber operations, and forest products grown or cut on nonfarm places are excluded. Therefore, the data in this report do not represent the total forestry output or income for a county or State.

The questions included on the 1959 agriculture questionnaire are more detailed than those asked in the 1954 Census. Value was obtained for the sale of standing timber or trees and for the sale of poles and piling, bark, bolts, and mine timbers. The quantity cut, whether for home use or sale, and the quantity sold were obtained for individual forestry products such as firewood and fuelwood, fence posts, sawlogs and veneer logs. Data relating to pulpwood, Christmas trees, maple trees, and maple syrup were obtained in States where such products are important commercially.

Value of Crops Harvested.—The total value of crops harvested represents the estimated value of all crops harvested during the crop year 1959. It includes the value of quantities consumed on farms as food, feed, seed, etc., as well as quantities sold. Farmers were not asked to report values of crops harvested; the values were calculated in the Processing Office. For individual crops, the quantity harvested was multiplied by the average price at which the crop was sold in the State. State average prices were furnished to the Bureau of the Census by the Agricultural Marketing Service of the U.S. Department of Agriculture. They are based on reports received from a sample of farmers and dealers. Quantities harvested were not obtained for vegetables nor for nursery and greenhouse products. Therefore, for those crops, the value of saies, as obtained in the enumeration, was used in the calculation of total value of crops harvested.

Value of Crops Sold.—The questionnaire required value of sales of crops to be reported only for total vegetables, nursery and greenhouse products, and certain forest products. For all other crops, the value of sales was calculated on a county level during processing operations by multiplying the State average prices by either the quantity sold or the quantity harvested. Reports of quantity sold were obtained during the enumeration only for some of the major field crops. Quantity harvested was used in the calculation of value of crops sold for such crops as cotton, tobacco, etc., that are customarily grown for sale. The procedures used for the various crops are described on page XXV. They

are similar to the procedures followed in 1954. In 1950, values of crops sold were obtained for each farm during the enumeration.

IRRIGATION

Definition of Irrigated Land.—Irrigated land is defined as land watered for agricultural purposes by artificial means. These means included subirrigation as well as systems whereby water was applied to the ground surface, either directly or by sprinklers. Land flooded for rice cultivation was considered as Irrigated. Land flooded during high-water periods was to be included as irrigated only if water was directed to agricultural use by dams, canais, or other works. The definition of irrigated land specifically excluded land where the "water table", or natural level of underground water, was controlled by drainage works with no additional water brought in by canals or pipes.

Enumeration of Irrigated Land.—A question on total land irrigated was asked in all States, with the exception of Alaska. The acreage reported for this question includes not only irrigated cropland but also any other land that was irrigated in 1959.

The questionnaires used in the 17 Western States, Louisiana, and Hawall included several additional questions regarding irrigation. These questions related to the acreage of land irrigated by sprinklers, irrigated land from which crops were harvested, specific crops irrigated, and source of irrigation water. Such additional data, for irrigated farms, are presented in county table 1a for these States.

Statistics on the irrigation enterprises which supplied irrigation water were collected in the 1959 Census of Irrigation and are published in Volume III, "Irrigation of Agricultural Lands". This report contains a considerable amount of data about irrigation for the 17 Western States and Louisiana.

Irrigated Farms.—All farms reporting any land irrigated in 1959 are counted as irrigated farms.

Land in Irrigated Farms.—Data for land in irrigated farms according to use relate to the entire acreage in these farms, including land that was not irrigated.

Land Irrigated.—Data for land irrigated relate only to that part of the land in irrigated farms that was watered by artificial means at any time in 1959. Separate figures are given for farms reporting land irrigated by sprinklers whether or not the land was also irrigated by other means. Additional figures are given for farms reporting land irrigated by sprinklers only. Data on sprinkler irrigation were not obtained in the 1954 census.

Irrigated Cropland Harvested.—The data for irrigated cropland harvested relate to all irrigated land from which crops were harvested in 1959, regardless of the method of irrigation. An instruction on the questionnaire reminded enumerators and respondents to include irrigated land from which hay was cut, irrigated land in both bearing and nonbearing fruit and nut crops, and irrigated land from which volunteer crops were harvested. Each irrigated acre was to be reported only once, regardless of how many crops were harvested from it.

Other Irrigated Land.—This classification was obtained by subtraction of the acreage of irrigated cropland harvested from the acreage of total land irrigated. It represents primarily irrigated cropland not harvested and irrigated pasture or grazing land.

Farms Irrigated By Number of Acres Irrigated.—All farms on which any land was irrigated in 1959 are classified according to the number of acres irrigated in county table 1a for the 17 Western States, Louisiana, and Hawaii. This classification is based on total land irrigated. Therefore, it includes not only the irrigated land from which crops were harvested but also all other irrigated land, regardless of use.

Land Irrigated By Source of Water.—The agriculture questionnaire contained a question as to what proportion of irrigated water used on the farm in 1959 was obtained from groundwater, surface-water, and irrigation-organization sources. Respondents were asked to report separately the percentage of water obtained from each source. The number of acres that were irrigated by water from each source or combination of sources was calculated during office processing operations by applying the percentages to the total land irrigated.

Ground-water sources relate to wells (pumped or flowing) and springs; surface-water sources relate to streams, lakes, reservoirs, and sewage and drainage ditches. For each of these sources, only water obtained by pumps or other works operated as part of the operator's own farm or as part of another single farm was to be included. Irrigation-organization sources relate to irrigation enterprises organized to supply water to a group of farms, regardless of how or where the enterprise obtained the water. The irrigation enterprise may be a legal organization or a group of farmers informally organized to operate a supply ditch or other works to provide water for their own farms.

LAND-USE PRACTICES

Summary Information.—The 1959 data for land-use practices are estimates based on reports obtained from only a sample of farms. Comparable data are not presented for 1954 because questions about land-use practices were included on the 1954 questionnaire for only a limited number of States. The various land-use practices relate to methods for reducing soil erosion, either by improving the soil, controlling the run-off of water, or reducing the blowing of topsoil.

Cropland in Cover Crops.—The data relate to land on which cover crops were turned under for green manure in 1959 and which was then planted to another crop. The entire acreage of cover crops so used was to be reported even if the following crop failed.

Cropland Used for Grain or Row Crops Farmed on the Contour.— This Item relates to land on which grain or row crops were planted in level rows around the slope of a hill.

Land in Strip-Cropping Systems for Soil-Erosion Control.—Strip-cropping was defined as the practice of alternating close-sown crops with strips or bands of row crops or of alternating either close-sown or row crops with bands of cultivated fallow land. The published data refer to the total acreage of all fields and tracts in which strip-cropping was practiced in 1959.

System of Terraces on Crop and Pasture Land.—This item relates to the acrenge in ridge-type or channel-type terraces constructed on sloping cropland and pastureland.

LIVESTOCK AND POULTRY

Inventorles.—Data for livestock and poultry on farms relate to the number on hand at the time of enumeration. All livestock and poultry, including those being kept or fed under contract, were to be enumerated on the farm or ranch where they were, regardless of who owned them. Livestock in transit from one grazing area to another or grazing in national forests, grazing districts, open range, or on land used under permit were to be reported as being on the place where the person who had control over them had his headquarters.

The time of year at which livestock and poultry are enumerated affects the data. Therefore, the date of enumeration needs to be considered when totals for the various censuses are compared. Both the 1959 and the 1954 census data represent fall inventories. These censuses came at a time of large-scale movement of flocks and herds from one range to another, from ranch to feed lot, and from farm or ranch to market.

The censuses of 1920, 1925, 1935, and 1945 were taken as of January 1 and those of 1930, 1940, and 1950, as of April 1. A count made in April varies considerably from one made in January. In most areas a large number of animals are born between January and April. A considerable number of older animals die or are sold during the same period. In the range States, along

with the change in season and grazing condition, sheep and cattle are moved from one locality or county to another. This movement may affect the comparability of data for counties and, in some cases, for States. The comparability of data by age has been affected also by changes in the questions from one census to another.

Milk Cows, Cows Milked, Milk Produced, and Butter.—Data on the number of milk cows, cows milked, and milked produced relate to the day preceding the enumeration. Data for butter churned were obtained only for 14 States and relate to the calendar week preceding the enumeration. The data for cows milked yesterday and milk produced yesterday are not given in this volume. These figures were obtained primarily to serve the needs of the U.S. Department of Agriculture in making monthly and annual estimates of milk production. These figures can be made available, at a small cost, to others who express an interest in them.

Whole Milk and Cream Sold .- Data for whole milk and cream sold relate to the entire year 1959 and are estimates based on reports obtained for farms in the sample. All milk and cream sold from the farm (except quantities purchased from some other place and then resold) were to be included, regardless of who shared the receipts. The questionnaire provided three alternative units of measure for reporting the quantity of milk sold—pounds of milk, gallons of milk, and pounds of butterfat. The respondent was thus permitted to report quantity according to the unit of measure in which payment was received. In the State and county tables, the data for milk are given in the unit of measure most commonly used in the State. Pounds of butterfat were converted into gallons or pounds of whole milk on the basis of the average butterfat content of mllk as shown by data furnished by the Agricultural Marketing Service of the U.S. Department of Agriculture.

Sows and Gilts Farrowing.—In the 1959 census, data were obtained for the number of litters farrowed between December 1, 1958, and June 1, 1959, and from June 1 to December 1, 1959. In the 1954 census, data were obtained for the sows and gilts that farrowed rather than for the number of litters.

Sheep, Lambs, and Wool.—In the 1959 census, questions about sheep, lambs, and wool were asked in all States. Data on shearings and on amount of wool shorn were obtained for lambs and sheep separately. In the 1954 census, sheep and lamb inventories were not obtained for Florida, Georgia, and South Carolina.

Goats and Mohair.—In 1959, questions on goats, klds, and mohair appeared on the questionnaires for the following nlne States: Arizona, California, Missouri, Nevada, New Mexico, Oklahoma, Oregon, Texas, and Utah. In 1954, corresponding data were obtained for Louisiana, New Mexico, Oklahoma, Oregon, Texas, Washington, and selected counties in Missouri.

Bees and Honey.—No questions on bees and honey were included on the questionnalres for either the 1959 or the 1954 census. In 1959, however, enumerators were instructed to obtain agriculture questionnaires for places not having agricultural operations if they were engaged in beekeeping. The number of hives of bees and the amount of honey sold were to be reported in the "Remarks" space of the questionnaire. Data for bees and honey are not included in this report.

Value of Livestock on Farms.—To obtain the value of livestock on farms, the number of each class of livestock or poultry on hand was multiplied by the State average price for 1959, as furnished by the Agricultural Marketing Service of the U.S. Department of Agriculture. Comparable data for 1954 were compiled by the same method on the basis of average prices for that year.

Sales of Live Animals.—Data for the number and value of animals sold alive in 1959 are estimates based on reports for sample farms only. Corresponding data for 1954 were obtained for all farms. The dollar value of sales was obtained from the farmer

for cattle, calves, and horses and mules. Average value per head for other livestock sold was obtained from the U.S. Department of Agriculture. In the 1959 census, respondents were asked to report separately the number of live animals already sold and the number estimated to be sold between the time of enumeration and the end of the year. This separation of reports for the number sold and to be sold was designed to assure more complete coverage of all livestock sales made during the year. In the 1954 census, only totals for the entire year were obtained though reference was made to animals to be sold between enumeration and the end of the year.

Sales of Poultry and Poultry Products.—For both the 1959 and the 1954 Censuses, sales of chickens were obtained for two groups: (1) brollers and (2) other chickens. The enumeration of broller sales presents problems arising from the varied contractual arrangements under which broilers are produced. The questionnaire contained an instruction to the effect that all broilers grown for others under contract were to be reported as sold. During office processing operations, the data reported for inventories and sales of chickens four months old and over, chicken eggs sold, and broilers sold were carefully examined. Obvious inconsistencies indicating confusion between brollers and other chickens were corrected on the basis of estimated values and, for sample farms, on the basis of data reported for expenditures for feed, poultry and livestock purchases, hired labor, etc.

Questions relating to poultry other than chickens (and broilers) were generally the same in 1959 as in 1954. In the 1959 census, however, only total numbers were obtained for turkeys and turkey fryers raised and for turkey hens kept for breeding whereas the 1954 questionnaire asked for a breakdown between light and heavy breeds. Also, for poultry other than chickens and turkeys, the 1959 census obtained the number sold whereas the 1954 census obtained the number raised.

CLASSIFICATION OF FARMS

Scope of Classification.—Data for land in farms, and for cropland harvested in farms classified by size, by color of operator and by tenure of operator were tabulated for all farms. However, most of the detailed data by size of farm, by color of operator, by tenure of operator, by economic class, and by type of farm are estimates based on farms in the sample. The farm classifications by size of farm, color of operator, tenure of operator, economic class of farm, and type of farm were made in the processing office on the basis of data reported on each questionnaire.

Farms by Size.—Farms were classified by size according to the total land area established for each farm. The same classification was used for all States. According to definition, a farm is essentially an operating unit, not an ownership tract. All land operated by one person or partnership represents one farm. In the case of a landlord who has assigned land to croppers or other tenants, the land assigned to each cropper or tenant is considered a separate farm even though the landlord may operate the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products. In some parts of the South, a special Landiord-Tenant Questionnaire was used to assure an accurate enumeration of each unit within a multiple-unit operation. A change was made in the size classification for 1959, as contrasted with several preceding years, by subdividing the 1,000-acre-and-over group and by combining two previously recognized groups, viz., 10 to 29 acres and 30 to 49 acres.

Farms by Color of Operator.—Farms were classified by color of operator into two groups, "white" and "nonwhite." "Nonwhite" includes primarily Negro and Indian operators but also some of other raclai origin.

Enumerators were instructed to report the race on the basis of their own observation whenever possible rather than by asking the respondent. Farms by Tenure of Operator.—The classification of farms by tenure of operator was based on data reported for land owned, land rented from others or worked for others on shares, land managed for others, and land rented to others or worked on shares by others. The same basis of classification was used in 1959 as in 1954.

For 1959, each questionnaire was coded, during the editing process, to indicate whether it represented a farm operated by a full owner, part owner, manager, or tenant. The sample questionnaires for tenants were given a code to indicate the kind of tenant.

The various classifications of tenure, as used for the 1959 census, are defined below:

- a. Full Owners operate only land they own.
- b. Part Owners operate land they own and also land rented from others.
- c. Managers operate land for others and are paid a wage or salary for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers. If a farm operator managed land for others and also operated land on his own account, the land operated on his own account was considered as one farm and the land managed for others as a second farm. If, however, he managed land for two or more employers, all the managed land was considered to be one farm.
- d. Tenants rent from others or work on shares for others all the land they operate. They are further classified, as described below, on the basis of rental arrangements in regard to the payment of cash rent, sharing of crops, sharing of livestock or livestock products, and the furnishing of work power by the landlord.
- Cash Tenants pay cash reut, either on a per-acre basis or for the farm as a whole.
- (2) Share-Cash Tenants pay part of the rent in cash and part in a share of the crops and/or of the livestock and livestock products.
- (3) Crop-Share Tenants pay a share of the crops but not of the livestock or livestock products.
- (4) Livestock-Share Tenants pay a share of the livestock or livestock products. They may or may not also pay a share of the crops.
- (5) Croppers are tenants whose landlords furnished all the work animals or tractor power. They usually work under the close supervision of the landowners or their agents, or other farm operators. Also, the land assigned to them is often merely a part of a multi-unit operation. Croppers may or may not also pay cash rent or a share of crops, livestock, or livestock products. Data for croppers are available for only 16 southern States and Missouri.
- (6) Other Tenants are those who did not qualify for inclusion in any of the foregoing subclassifications. They may have had the use of land rent-free or in return for a fixed quantity of products, payment of taxes, maintenance of buildings, etc.
- (7) Unspecified Tenants are those for whom the rental arrangement was not reported.

The definition of each subclass of tenant was essentially the same for earlier censuses as for 1959. In 1945, however, the enumerator was asked to determine the subclass of tenants whereas in other censuses all classifications were made during the processing of questionnaires on the basis of the data reported. The procedure used in 1945 may have affected the comparability of the data, especially for cash tenants and share-cash tenants.

Farms by Economic Class.—The totals for farms by economic class are estimates for all farms made on the basis of data reported only for the sample farms. The economic classifications represent groupings of farms that are similar in characteristics and size of operation. The economic classes were established on the basis of one or more of four factors: (1) total value of all farm products sold, (2) number of days the farm operator worked off the farm, (3) the age of the farm operator, and (4) the relationship of income received by the operator and members of his household from nonfarm sources to the value of all farm products sold. Institutional farms, Indian reservations, agricultural experiment stations, and grazing associations were always classified as "abnormal."

The total value of farm products sold was obtained by addition of the reported or estimated values for all products sold from the farm. The value of cattle and calves, horses and muies, dairy products, some poultry products, vegetables, nursery and greenhouse products, standing timber, and miscellaneous forest products was obtained from the farm operator during the enumeration. The quantity sold was obtained during enumeration for corn, sorghums, small grains, hay, small fruits, some of the forest products, chickens and chicken eggs, hogs, sheep, and goats. To obtain the value of sales of these products, the quantity sold was multiplied by State average prices.

For each of the other products, the entire production was multiplied by the State average price. If the resulting value amounted to \$100 or more, the entire quantity produced was considered as sold. This procedure was followed only in establishing the economic class and the type of farm but was not used in establishing the total value of products sold from the farm. (See p. XXV.)

Farms were grouped into two major categories, commercial farms and other farms, mainly on the basis of total value of products sold. The 1959 class intervals and some of the criteria for determination of a given class are different from those used in 1954 and in 1950. In general, for 1959, all farms with a value of sales amounting to \$2,500 or more were classified as commercial. Farms with a value of sales of \$50 to \$2,499 were classified as commercial if the farm operator was under 65 years of age and (1) he dld not work off the farm 100 or more days during the year and (2) the Income received by the operator and members of his family from nonfarm sources was less than the value of all farm products sold. The remaining farms with a value of sales of \$50 to \$2,499 and institutional farms and Indian reservations were included in one of the groups of "other farms."

Commercial farms were divided into six economic classes on the basis of the total value of all farm products sold, as follows:

Class	of Farm	Value Prod		Farm sold
	I	\$40,000	and	over
	II	\$20,000	to	\$39,999
	III	\$10,000	to	\$19,999
	IV	\$5,000	to	\$9,999
	V	\$2,500	to	\$4,999
	VI*	\$50	to	\$2,499

Provided the farm operator was under 65 years of age, and-(1) he did not work off the farm 100 or more days, and (2) the income that he and members of his household received from nonfarm sources was less than the total value of farm products sold.

Other farms were divided into three economic classes as

- a. Class VII. Part-time.—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-time" the operator was under 65 years of age and he either worked off the farm 100 or more days or the income he and members of his household received from nonfarm sources was greater than the total value of farm products sold.
 - b. Class VIII, Part-retirement.—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "partretirement" if the farm operator was 65 years old or over. Many of these are farms on which the income from nonfarm sources was greater than the value of sales of agricultural products. Others are residential, subsistence, or marginal farms. In previous censuses, the age of the farm operator was not a criterion for grouping farms by economic class. Since the number of elderly people in our population has been steadily increasing during recent years, a separate classification for farms operated on a part-retirement basis was considered important for an adequate analysis of the agricultural structure of a county or State.
 - c. Class IX, Abnormal.-All institutional farms and Indian reservations were classified as "abnormal," regardless of the value of sales. Institutional farms include those operated

by hospitals, penitentlaries, schools, grazing associations, government agencies, etc.

Farms by Type.—The data for farms by type are estimates bused on data tabulated for the farms in the sample. The type represents a description of the major source of income from farm sales. To be classified as a particular type, a farm had to have sales of a particular product or group of products amounting in value to 50 percent or more of the total value of all farm products sold during the year.

ucts sold during the year.	
The types of farms, to classification is based, are	ogether with the products on which type e as follows:
Type of Farm	Source of Cash Income
	(Products with sales value representing 50% or more of total value of all farm products sold)
Cash-grain	Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.
Tobacco	Tobacco.
Cotton	Cotton.
Other fleld-crop	Peanuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, pop- corn, sugar beets, mint, hops, and sugar beet seed.
Vegetable	Vegetables.
	Berries, other small fruits, tree fruits, grapes, and nuts.
Poultry	Chickens, chicken eggs, turkeys, and other poultry products.
Dairy	Milk and cream. The criterion of 50 percent of total sales was modified in the case of dairy farms. A farm having value of sales of dairy products amounting to less than 50 percent of the total value of farm products sold was classified as a dairy farm, if—
	(a) Milk and cream sold accounted for more than 30 percent of the total value of products sold and—
	(b) Milk cows represented 50 percent or more of total cows and—
	(c) The value of milk and cream sold plus the value of cattle and calves sold amounted to 50 percent or more of the total value of all farm products sold.
Livestock other than	
dairy and poultry	Cattle, calves, hogs, sheep, goats, wool and mohair except for farms in the 17 Western States, Louisiana, and Florida that qualified as livestock ranches.
Livestock Ranches	Farms in the 17 Western States, Louisiana, and Florida were classified as livestock ranches if the sales of livestock, wool, and mohair represented 50 percent or more of the total value of farm products sold and if pastureland or grazing land amounted to 100 or more acres and was 10 or more times the acreage of cropland harvested.
General	Fleld seed crops, hay, silage. A farm was classified as general also if it had cash income from three or more sources and did not meet the criteria for any other type.
Miscellaneous	Nursery and greenhouse products, forest

products, mules, horses, colta and

ponies. Also ali institutional farms

and Indian reservations.

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The type classifications were essentially the same for the 1959 as for the 1954 census except that tobacco farms and livestock ranches were not separately classified in 1954. Tobacco was included as one of the crops used in the classification of "other field crop" farms in 1954. The farms classified as livestock ranches in 1959 would have been classified as "livestock other than dairy and poultry" in 1954 without regard to the acreage in pasture.

Value of Farm Products Sold .- Data for the value of farm products sold in 1959 were obtained by enumeration for some products and by estimation for others. The questionnaire used for the 1959 census provided for farm operators to report value of sales for the following products:

Vegetables Nursery and greenhouse prod- Milk and cream ucts

Miscellaneous poultry products

Cattle

Standing timber Miscellaneous forest products Horses, mules, colts, and ponies

For all other agricultural products, the value of sales was estimated during the office processing. The State average prices used for calculating the value of farm products sold were furnished to the Bureau by the Agricultural Marketing Service of the U.S. Department of Agriculture. One of three following procedures was used.

(1) For the products for which data on quantities sold were obtained during enumeration, the State average prices were multiplied by the county totals of the quantities reported as sold or the quantities reported as produced for sale. The following products were covered by this procedure:

Corn for grain Sorghums for grain, seed, sirup, or dry forage All small grains Hay crops All berries and smail fruits 1 Firewood and fuelwood Pulpwood

Fence posts Sawlogs and veneer logs Christmas trees Chickens (broilers and others) Chicken eggs Hogs and pigs Sheep and lambs Goats and kids

- Adjustment made for cranberries based on Cranberry Payment Program.
- (2) For most of the agricultural products which are customarily raised for sale, the entire quantity produced was considered to be soid. The State average prices were, accordingly, multiplied by the county total of production. The following crops were covered by this procedure:

Popcorn Sugar beets for sugar Broomcorn

Sugarcane for sugar Tobacco Wool Mohair

(3) For all other crops, the State average prices were multiplied by the quantities soid as estimated on the basis of cropdisposition data furnished by the Agricultural Marketing Service. data reported in questions for "other crops" on the 1959 questionnaire, or data obtained from earlier censuses.

For all tree fruits, nuts, and grapes, the entire quantity produced was considered as sold, except for apples, apricots, sour and sweet cherries, peaches, plums, prunes, avocados, tangerines, oranges, and grapefruit in States where a portion of the crop was not harvested or was subjected to excess culiage as indicated by data obtained from the Agricultural Marketing Service of the U.S. Department of Agriculture.

The data for 1959 are comparable with those for 1954 since essentially the same procedures were used in both censuses for estimating quantities and values of farm products sold. In 1959, as in 1954, data for the sales of farm products represent total saies for the entire farm, regardless of who shared the receipts. For tenant-operated farms, the landlord's share of agricultural products was considered as sold provided the products were moved off the tenant farm. All crops, livestock, and poultry raised under a contract arrangement were considered as sold from the farm where they were raised. For institutional farms, all agricultural items produced on land operated by the institution and consumed by the inmates were to be reported as sold.

All sales data relate to one year's farm operations. Crop sales are for crops harvested during the crop year, whether the crops were actually sold immediately after harvest or placed in storage for later sale. Sales of livestock and livestock products relate to the calendar year, regardless of when the livestock or products were raised or produced. All wool and mohair reported as shorn or clipped was considered as sold.

Enumerators were instructed to record gross values of quantities sold, with no deductions for feed, seed, fertilizer, water, labor. or marketing costs. For some products, however, net values may have been reported. In the case of milk, particularly, some farm operators may have reported the payments they received as the gross value of sales, even though the buyer had deducted handling and hauling charges before making payment. Adjustments were made in the data reported only in cases of obvious error.

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Chapter A STATISTICS FOR THE STATE

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State Table 1.-FARMS, ACREAGE, AND VALUE: CENSUSES OF 1920 TO 1959

[Data on value of land and buildings for 1950, 1954, and 1950 are based on reports for only a sample of farms. See text]

				(Census of —				
Item (For definitions and explanations, see text)	1959	1954	1950	1945	1940	1935	1930	1905	1000
	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
Farmsnumber	150,986	193,487	218,476	238,501	252,894	278,298	246,499	258,524	270,626
Approximate land area (see text)	25,512,320	25,512,960	25,512,960	25,699,760	25,699,760	25,715,840	25,715,840	25,715,840	25,715,840
Proportion in farmspercent	66.8	70.7	76,2	76.8	79.1	80.5	77.5	77.4	84.0
Land in farmsacres	17,030,675	18,034,380	19,441,774	19,724,834	20,294,016	20,698,510	19,927,286	19,913,104	21,612,77
Average size of farmncres	112.8	93,2	89.0	82.7	80.2	74,4	80.8	77,0	79.
Value of land and buildings: Average per farmdollars	14,299	8,088	7,148	4,259	3,070	2,229	3,535	3,278	4,823
Average per acre	132.98	92.08	80,77	51.50	38.26	29 .97	43.73	42.56	60.3
Land in farms according to use. Cropland harvested	136,803	175,113	198,061	224,567	240,357	267,135	227,535	NA.	N.
acres	4,012,962	4,541,381	5,053,682	5,322,477	5,271,623	5,418,065	5,330,821	5,183,702	26,300,85
1 to 9 acres	51,683	71,227	72,695	88,368	N A	NA	1LA	NA.	N.
10 to 19 acres		36,725		50,124	NA.	1A	1/A	NA.	NA NA
20 to 29 acres	27,889	i i	45,239		NA.	'IA	HA.	NA.	NA NA
	17,367	21,653	27,877	30,330	AI!	NA.	NA.	'IA	N/
30 to 49 acres	18,508	22,005	27,214	29,757					
50 to 99 acres	14,321	16,419	18,087	19,257	'IA	IA	!IA	NA.	, in
100 to 199 acres	5,180	5,369	5,321	5,365	N.A.	'NA	NA.	AJ.	NJ
200 or more acres	1,855	1,715	1,628	1,366	NA	:1A	NA.	A.	11/4
200 to 499 acres	1,627	1,542	1,450	1,255	NA	'1A	NA.	NA.	114
500 to 999 acres	193	142	159	96	!IA	!IA	NA.	A.F	†17
1,000 or more acres	35	31	19	15	NA	*IA	- NA	AJ!	111
Cropland used only for pasture ³ farms reporting	102,812	122,037	149,537	133,086	189,021	181,786	167,016	158,469	: A
acres	4,740,357	4,879,874	5,265,003	4,038,375	6,703,335	5,686,996	5,394,648	5,500,897	, A
Cropland not harvested and not pastured, farms reporting	44,164	50,737	61,691	AI:	HA	!lA	NA.	NA.	1,4
acres	1,173,878	1,033,938	1,282,243	1,039,034	1,237,670	1,455,435	1,596,094	1,643,671	, ,
Soil-improvement grasses and legumes farms reporting	18,429	'1A	'lA	MA	'1A	NA	11A	NA	.12
acres	429,595	A!!	!A	AI.	NA	NA.	NA.	NA.	19
Other cropland (idle and crop failure) farms reporting	31,208	NA	A:	*'A		NA.	NA	NA.	11/
ncres	744,283	!A	AI.	A.	NA	NA.	NA	NA	19
Woodland pastured	49,332	63,376	66,307	50,896	'\A	70,587	57,993	47,039	, u
acres	1,397,302	1,762,236	1,609,178	1,172,396	NA.	1,668,918	1,402,831	1,207,516	114
Woodland not pastured farms reporting	68,645	75,284	91,230	103,884	NA	111,309	96,309	100,458	10
acres	3,098,515	3,087,996	3,294,119	3,352,832	NA	3,752,328	3,393,795	3,627,902	11/
Other pasture (not cropland and not woodland)	38,328	45,678	52,645	107,484	AJ1	4º , 853	46,775	38,163	:1/
acres	1,628,334	1,759,403	1,696,363	3,683,144	NA.	1,153,786	1,322,477	1,038,019	TI.
Improved pasture	8,114	7,950	1,000,000 NA	NA.	'AA	NA.	11A	NA.	N.
acres	240,396	219,145	NA.	NA.	NA.	NA.	11A	NA.	NA NA
Other land (house lots, roads,	240,550	210,140	, An	104					
wasteland, etc.)	NA.	169,407	194,403	212,868	NA	248,062	183,240	NA	N.
acres	979,327	969,552	1,241,186	1,116,576	NA.	1,562,982	1,486,620	1,711,397	N/
Cropland, total*	146,709	188,596	212,356	232,994	251,523	NA	*IA	NA	N.
acres	9,927,197	10,455,193	11,600,928	10,399,886	13,212,628	12,560,496	12,321,563	12,328,270	N
Land pastured, totalfarms reporting	125,673	154,519	181,997	199,102	NA.	NA.	11A	.1A	NA
acres	7,765,993	8,401,513	8,570,544	8,893,915	NA.	8,509,700	8,119,956	7,746,432	N.A
Woodland, total	97,318	116,748	129,587	130,247	148,881	NA.	NA	NA	ч
acres	4,495,817	4,850,232	4,903,297	4,525,228	4,592,204	5,421,246	4,796,626	4,835,418	6,018,280
Irrigated land in farms	1,130	1,226	67	34	46	NA.	NA	'\A	N.
Triples I and I									

NA Not available.

1 For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census.

2 Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

3 Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

State Table 2.-FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1959

[Data for 1959 and 1950 are based on reports for only a sample of farms. See text

[Data for 1959 and 1950 are based on reports for only a sample of farms. See text]										
Item					Census of—			T	,	
(For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
All farms number Under 10 acres number Under 3 acres number 1 acre or less number 2 acres number	150,972 13,752 4,646 2,178 2,468	193,487 25,239 4,989 NA NA	218,237 24,173 2,815 NA	233,501 31,876 4,061 NA NA	252,894 31,063 552 NA NA	278,298 36,578 649 NA NA	246,499 21,368 535 NA NA	258,524 25,519 526 NA	270,6 2 6 24,494 1,544 NA	
3 to 9 acres number 3 acres number 4 acres number 5 acres number	9,106 2,015 1,575 1,449	20,250 NA NA NA	21,358 NA NA NA	27,815 NA NA NA	30,511 NA NA NA	35,929 NA NA NA	20,833 NA NA NA	24,993 NA NA NA	22,950 NA NA NA	
6 acres .number 7 acres .number h acres number 3 acres .number	1,242 941 1,081 753	NA NA NA NA	NA NA NA NA	ам Аи Аи Аи	AN AN AN	NA NA NA	NA NA NA NA	NA NA NA	NA NA NA NA	
10 to 49 acres	37,272 20,073 17,199	55,799 31,633 24,166	66,567 37,764 28,803	72,796 41,774 31,022	84,052 50,252 33,800	99,844 61,918 37,926	85,999 NA "IA	93,573 NA NA	98,042 NA NA	
50 to 69 acres	17,844 21,628	22,765 26,109	27,731 30,321	30,387 31,667	32,105 33,593	34,906 35,534	67,210	69,155	71,200	
100 to 139 acres	21,645 12,889	25,007 13,882	29,146 15,184	31,828 15,852	32,490 15,902	32,718 15,9 2 1	62,778	61,487	66,731	
180 to 210 acres	8,416 4,812	8,517 4,813	9,211 4,844	9,433 4,596	9,100 4,597	8,931 4,352) 02,770	01,407	00,751	
260 to 400 acres	9,726 2,460	3,838 2,010	8,721 1,433	8,036 1,689	8,018 1,594	7,e56 1,525	7,437 1,407	7,073 1,428	8,103 1,690	
1,000 or more acres .number 1,000 to 1,999 acres .numbet 2,000 or more acres .number	528 429 43	458 NA NA	406 11A 11A	342 NA UA	330 NA TA	333 NA 11A	300 NA NA	289 NA NA	366 NA NA	
Land in farms	17,041,886 112.9	18,034,380 93.2	19,534,312 89.5	19,724,834 82.7	20,294,016 30.2	20,693,510 74.4	19,927,236 80.8	19,913,104 77.0	21,612,772 79.9	
Under 10 acres. acres. 10 to 49 acres. acres. 10 to 29 acres. acres. 30 to 49 acres. acres.	57,214 1,048,675 NA	117,183 1,498,600 572,697 925,903	127,443 1,730,356 674,539 1,105,817	153,441 1,912,877 737,507 1,175,370	172,339 2,162,650 882,928 1,279,722	210,251; 2,524,181; 1,085,217; 1,438,964	123,203 2,226,687 NA NA	145,157 2,386,298 NA NA	137,051 2,510,927 NA NA	
50 to 69 acres	1,037,426 1,794,570	1,320,119 2,163,293	1,604,490 .,500,400	1,736,258 2,588,118	1,840,153 2,753,741	1,998,483 2,910,361	4,670,823	4,782,913	4,920,991	
100 to 139 acres	2,512,310 2,020,652	2,984,313 -,175,206	3,346,895 2,371,776	3,598,669 2,472,911	3,691,594 2,481,316	3,711,959 2,481,916				
180 to 210 acres	1,660,372 1,143,955	1,679,955 1,144,253	1,815,983 1,151,157	1,862,170 1,093,432	1,792,751 1,094,194	1,759,642 1,033,506	9,074,952	3,83⊶,170	9,632, 5 97	
260 to 409 acres	3,315,831 1,573,523	3,003,477 1,300,634	2,952,822 1,249,631	2,686, 2 21 1,070,607	2,684,445 1,007,841	2,555,412 969,525	2,470,503 887,988	2,356,361 905,182	2,700,348 1,057,923	
1,000 or more acres	871,348 562,930 308,418	742,347 NA :A	633,359 11A 11A 11A	550,129 NA UA	613,022 NA NA	543,274 NA NA	473,125 NA NA	503,023 NA NA	652,935 NA NA	
Land in farms according to use 1 Cropland harvested farms reporting acres. Under 10 acres farms reporting acres. 10 to 49 acres farms reporting acres. 30 to 49 acres farms reporting acres.	137,251 4,093,034 10,391 27,318 32,109 235,005 NA NA NA	175,113 4,541,381 20,128 61,925 48,559 468,938 27,065 222,149 21,494 246,849	193,151 5,126,812 17,203 55,750 58,575 574,548 32,168 257,410 26,407 322,129	224,567 5,322,477 27,514 73,653 67,539 682,997 33,317 317,475 24,222 365,522	240,357 5,271,623 27,014 95,726 78,615 815,614 46,344 402,122 31,271 413,492	207,135 5,418,065 NA 141,249 NA 1,115,910 NA 607,500 NA 508,410	227,535 5,330,821 NA 682211 NA 951,146 NA NA NA	NA 5,183,702 NA 103,→23 NA 1,177,462 NA NA NA	NA 26,300,850 NA NA NA NA NA NA NA	
50 to 69 acres farms reporting acres	16,404 238,999 20,323 413,166	20,866 322,599 24,445 525,777	25,860 435,755 29,036 661,247	29,028 480,617 30,536 711,852	31,032 522,925 32,831 734,976	NA 580,049 NA 772,457	NA 31,350,599 NA NA	NA ³ 1,326,481 NA NA	NA NA NA NA	
100 to 139 acres	20,668 584,495 12,334 481,471	23,864 709,903 13,336 524,414	28,310 869,107 14,747 594,870	30,949 938,079 15,427 633,743	31,844 917,466 15,626 593,033	MA 892,482 NA 559,283	NA 42,185,464 NA NA	NA 41,960,758 NA NA	NA NA NA NA	
180 to 219 acres farms reporting 220 to 259 acres farms reputing acres acres	8,106 383,105 4,652 277,246	8,209 402,398 4,656 284,755	8,910 448,477 ,729 239,647	9,211 454,362 4,501 285,200	8,963 409,948 4,545 261,352	NA 379,523 NA 226,463	NA NA NA	ал Ал Ал Ал	NA NA NA	
260 to 499 arres	9,376 799,256 2,409 405,404	8,611 749,498 1,941 327,174	8,498 751,069 1,849 304,448	7,869 677,128 1,659 458,569	7,898 614,224 1,568 219,019	NA 526,331 NA 173,143	NA 534,820 NA 168,005	NA 443,392 NA 135,661	NA NA NA NA	
1,000 or more acres. farms reporting. acreq 1,000 to 1,999 acres farms reporting acres 2,000 or more acres farms reporting acres	519 197,619 423 137,485 16 60,134	448 163,940 NA NA NA	384 136,894 NA NA NA NA	334 114,277 NA NA NA NA	371 87,230 NA NA NA	NA 51,175 NA NA NA	NA 62,576 NA NA NA NA	NA 36,519 NA NA NA	NA NA NA NA NA	

State Table 2-FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1959-Continued

[Data for 1959 and 1950 are based on reports for only a sample of farms. See text]

	[Data for 1959 and 1950 are based on reports for only a sample of farms. See text] Census of									
Item (For definitions and explanations, see text)	1959 OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Land in farms according to use 1—Continued										
Cropland, total	146,815 10,031,877	183,596 10,455,193	212,302 11,699,116	232,994 10,399,886	251,523 13,212,628	NA 12,560,496	NA 12,321,563	NA 12,328,270	NA	
Under 10 acres	11,496	22,673	21,153	29,507	NA	NA.	N.A.	N.A.	NA NA	
10 to 49 acres	38,673 36,109	84,544 54,365 965,888	37,255 64,675	104,815 70,865	135,402 NA	170,371 NA	NA NA	NA NA	NA NA	
50 to 69 acres	658,095 17,609 611,379	22,490 791,246	1,186,270 27,366 1,010,170	1,166,059 29,994 963,241	1,580,975 NA 1,239,886	1,833,576 NA 1,268,190	!IA NA	NA NA	NA NA	
70 to 99 acres	21,378	25,871	30,091	31,360	NA.	NA.	NA NA	NA NA	NA NA	
acres 100 to 139 acres	1,090,068 21,549	1,290,195 24,841	1,546,552 28,936	1,430,583 31,583	1,852,745 NA	1,818,015 NA	NA NA	NA NA	NA NA	
acres	1,517.873	1,715,130	2,033,365 15,099	1,907,374 15,738	2,418,878 NA	2,227,260 NA	NA NA	NA NA	NA NA	
acres 180 to 219 acres	1,208,157 8,376	1,259,459 3,482	1,406,261 9,175	1,287,364	1,598.348 NA	1,457,722 NA	NA NA	NA NA	NA NA	
acres farms reporting	965 ,22 5 4 , 777	953,107 4,780	1,065,745 4,819	930,789 4,564	1,129,477 NA	1,012,847 NA	NA NA	NA NA	NA NA	
acres 260 to 499 acres	673,394 9,691	652,492 8,836	678,15 2 8,673	559,296 7,996	710,571 !IA	611,976 NA	NA NA	NA NA	NA NA	
acres 500 to 999 acres	1,891,641 2,454	1,699,209	1,682,495	1,334,761	1,688,999 NA	1,466,728 NA	NA NA	NA NA	NA NA	
acres 1,000 or more acres	909,326	700,273 454	689,749 394	498,282	580,469 NA	506,929 NA	NA NA	NA NA	NA NA	
acres 1,000 to 1,999 acres	468,046 429	343,595 NA	313,102 NA	217,317 NA	276,878 NA	186,882 NA	NA NA	NA NA	NA NA	
acres 2,000 or more acres	316,670 93	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	
actes	151,376	NA .	NA	!tA	NA.	NA.	NA.	NA NA	NA.	
Land pastured, total	126,995 7,734,223	154,519 3,401,513	182,359 8,585,885	199,102 8,893,915	NA NA	8,509,700	NA 8,119,956	NA 7,746,432	NA NA	
Under 10 acres,	3,835 12,495	7,579 23,693	9,960 34,005	12,989 37,450	NA NA	NA NA	NA NA	NA NA	NA NA	
10 to 49 acres	28,707 448,315	40,481 609,865	50,828 716,340	57,113 778,480	NA NA	NA NA	NA NA	NA NA	NA NA	
50 to 69 acres	16,059 479, 2 36	20,689 615,745	25,581 693,195	28,586 781,321	NA	NA NA	NA NA	NA NA	NA NA	
70 to 99 acres	20,368	24,479	28,771	30,485	NA.	NA.	N.A.	NA.	NA.	
acres 100 to 13 ^q acresfarms reporting	359,793 20,580	1,038,201 23,883	1,130,460 28,151	1,197,343 30,863	NA NA	NA NA	NA NA	NA NA	NA NA	
acres 140 to 179 acres	1,179,851	1,398,260 13,4 2 2	1,512,677 14,658	1,672,829 15,472	NA NA	NA NA	NA NA	NA NA	NA HA	
acres 180 to 219 acres	951,717 8,086	1,064,375 8,262	1,079, 2 94 8,971	1,143,064 9,228	NA NA	NA NA	NA NA	NA.	NA.	
acres 220 to 259 acres farms reporting	761,867 4,642	817,561 4,694	832,083 4.769	863,155 4,516	NA NA	NA NA	NA NA	NA NA	NA NA	
acres 260 to 499 acres	534,733 9,390	546,797 3,661	522,322 8,423	498,222 7,875	NA NA	NA NA	NA NA	NA NA	NA NA	
ACTES	1,445,872	1,411,914	1,274,558	1,214,249	NA	N.A	N.A.	NA.	NA.	
500 to 999 acres	2,370 696,487	1,930 568,868	1,859 530,700	1,641 435,858	NA !IA	NA NA I	NA NA	NA NA	NA NA	
1,000 or more acres	510 353,862	439 306,229	388 255,251	334 271,944	DA :	NA NA	?IA NA	NA NA	NA NA	
1,000 to 1,999 acres	413 241,700	NA NA	NA NA	IA NA	11A 11A	NA NA	HA NA	NA NA	NA NA	
2,000 or more acres	97 122 , 162	NA NA	na na	NA.	!IA NA	NA NA	!IA NA	NA NA	NA NA	
Impated land in farms	1,133	1,226	77	34	46	NA	NA.	NA	NA.	
Under 10 acres	9,173 70	13,434 147	710 10	230 NA	205 NA	NA NA	NA NA	NA NA	NA NA	
acres 10 to 49 acres	160 102	495 165	15 40	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	
acres 50 to 69 acres	931 55	823 55	190 10 240	NA NA	NA NA	NA NA NA	NA NA	NA NA	NA NA NA	
70 to 99 acres	155 60	311 102		NA NA	NA NA	NA.	NA NA	NA NA	NA.	
acres 100 to 139 acres	345 145	511 136	•••	NA NA	PA NA	NA NA	NA NA	NA NA	NA NA	
acros	560 110	739 115	•••	NA NA	NA NA	NA NA	NA MA	NA NA	NA NA	
acre< 180 to 219 acres	515 ¹	912		NA NA	NA] NA	NA NA	NA NA	NA NA	NA NA	
acres 220 to 259 acres	645 90	765 65		NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	
acres 260 to 499 acres	385 25 2	789 208	6	NA NA	NA NA	NA NA	NA NA	NA NA	ila Na	
actes	2,659 110	3,238 107	177 6	NA	'lA	NA NA	NA NA	NA NA	NA NA	
500 to 999 acres	1,090	2,938 29	52 5	NA NA NA	NA NA	NA.	NA NA NA	NA NA NA	NA NA	
1,000 or more acres	1,733	1,863 '\A	36	NA NA	NA UA	NA NA	NA NA	NA NA	NA NA	
1,000 to 1,999 acres	32 769 12	NA NA	1∤A NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA	NA NA NA	NA NA	
2,000 or more acres	964	NA NA	NA NA	NA NA	NA NA	NA	NA	NA NA	NA.	

NA Not available. ¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

350 to 99 acres. ⁵Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

State Table 3.-FARMS AND FARM ACREAGE, BY COLOR AND TENURE OF OPERATOR: CENSUSES OF 1920 TO 1959 [Data for 1959 and 1954 are based on reports for only a sample of farms. See text]

	Į.bi	aus for 1959 and 1950	are based on report	storonly a sample o					
Item (For definitions and explanations, see text)	1959	1954	1950	1945	Census of -	1000	· · · · ·	T	
((OctNov.)	(OctNov.)	(April 1)	(January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (Janua ry 1)	1920 (January 1)
ALL FARM OPERATORS			,						
All farm operators	150,972 98,654	193,446 126,118	218,476 143,455	238,501 159,889	252,894	278,298	246,499	258,524	270,626
Part owners	27,599	28,523	25,493	14,332	149,695 18,909	148,985 25,676	135,215 22,188	155,013 20,429	159,206 20,121
Managers	390	384 38,421	416	435	466	422	675	281	969
Proportion of tenancypercent	16.1	19.9	49,112 22.5	63,845 26.8	83,824	103,215 37.1	88,421	82,801	90,330
Cash tenants	1,132	2,691	3,553	11,549	13,490	NA.	8,888	7,168	33.4 9,618
Share tenantsnumber	963 11,590	1,172 15,825	1,656 20,355	345 29,191	3,138 35,043	NA NA	NA.	NA.	2,221
Croppers	7,197	13,319	16,391	18,068	23,533	33,014	NA 30,250	NA 25,814	44,205 29,450
Other and unspecified tenants	-,	5,414	7,157	4,692	8,620	, NA	, NA	NA	4,836
All land in farms	17,041,886 10,401,459	18,076,502 11,690,564	19,441,774 12,681,664	19,724,834	20,294,016	20,698,510	19,927,286	19,913,104	21,612,772
Part ownersacres	4,002,693	3,431,015	2,851,531	13,457,359 1,577,507	12,792,862	12,955,729 1,956,366	12,718,042 1,892,816	14,323,641	15,352,449 1,439,266
Managers acres All tenants acres	284,220 2,353,514	238,067	227,810	220,740	202,836	177,603	195,901	137,200	269,839
Cash tenantsacres	85,282	2,716,856 189,592	3,680,769 258,005	4,469,228 639,302	5,548,540 813,994	5,608,812 NA	5,120,527 681,452	3,946,558	4,551,218
Share-cash tenantsacres	105,235	86,145	127,813	45,996	167,214	NA.	NA	523,092 NA	844,365 114,783
Share tenants	1,439,027 427,414	1,563,983 494,401	2,016,320 724,706	2,590,201 849,614	2,884,767	NA.	NA.	NA.	2,430,699
Other and unspecified tenants acres	296,556	382,735	553,925	344,115	1,152,817 529,748	1,069,513 NA	1,081,056 NA	754,058 NA	881,220 280,151
All cropland harvestedacres	4,093,084	4,575,164	5,053,682	5,322,477	5,271,623	5,418,065	5,330,821	5,183,702	¹ 6,300,850
Full owners acres Part owners acres	2,027,249	2,429,394	2,908,750	3,304,828	3,085,214	2,872,571	3,061,954	3,062,364	NA
Managers acres	1,265,585 69,264	1,160,582 63,803	919,518 61,729	569,351 63,215	567,000 54,589	665,867 43,423	599,388	512,693	NA.
All tenantsacres	730,986	921,385	1,163,685	1,385,083	1,564,820	1,836,204	48,255 1,621,224	22,732 1,585,913	NA NA
Cash tenants acres Share-cash tenants acres	17,939 34,665	26,112 30,132	40,206 40,695	92,967	134,474	NA	135,426	115,258	NA.
Share tenantsacres	468,798	540,736	660,398	16,536 826,464	57,089 841,446	NA NA	NA NA	NA NA	NA NA
Croppersacres Other and unspecified tenantsacres	135,524 74,060	218,182	290,716	356,173	418,284	496,339	441,475	441,490	NA.
·	74,000	106,223	131,670	92,943	113,527	NA	NA	NA	NA
ALL WHITE FARM OPERATORS White farm operators	147,701	100 000	012 542						
Full owners	97,149	189,269 124,341	213,583 141,430	232,542 157,247	247,347 146,993	270,048 145,828	237,395 132,160	247,807	257,998
Part owners number	26,949	27,868	24,764	13,894	18,447	24,781	21,068	151,195 19,293	155,026 18,982
Managers	390 23,213	384 36,676	413 46,976	432 60,969	460	411	660	265	934
Proportion of tenancy percent	15.7	19.4	22.0	26.2	81,447	99,028 36.7	83,507 35.2	77,054 31.1	83,056 32.2
Cash tenants	1,117	2,686 1,142	3,535	11,445	13,379	NA.	8,748	7,022	9,382
Share tenantsnumber	11,305	15,460	1,637 19,916	335 28,457	3,069 34,512	NA NA	NA NA	NA NA	2,124
Croppersnumber	6,531	12,124	14,861	16,184	22,026	30,258	27,134	21,963	42,346 24,613
Other and unspecified tenants	3,337 16,893,075	5,264 17,902,029	7,027	4,548	8,461	NA	NA	NA.	4,591
Full owners	10,328,849	11,603,911	19,240,750 12,581,188	19,498,898 13,337,554	20,053,212 12,673,239	20,395,289 12,822,635	19,585,453 12,579,790	19,550,184 14,156,014	21,185,813
Part ownersacres	3,959,808	3,388,080	2,814,400	1,555,755	1,726,803	1,921,319	1.847,920	1,461,225	15,152,072 1,399,516
Managers	284,220 2,320,198	238,067 2,671,971	226,952 3,618,210	219,385 4,386,204	201,338 5,451,832	171,417	193,394	134,701	265,130
Cash tenantsscres	85,162	189,527	256,995	636,791	810,803	5,479,918 NA	4,964,349 676,222	3.798,244 518,050	4,369,095 835,480
Share-cash tenants	103,650 1,426,712	84,760 1,543,938	126,896	44,763	164,894	NA	NA.	NA NA	111,599
Croppersacres	412,783	476,806	1,990,329 695,398	2,554,676 810,684	2,847,172 1,107,084	NA 1,009,022	NA 1,006,997	NA 675,794	2,365,780 782,722
Other and unspecified tenantsacres	291,891	376,940	548,592	339,290	521,879	NA.	NA.	NA NA	273,514
Cropland harvested	4,046,288 2,011,374	4,515,669 2,411,049	4,981,807	5,242,701	5,194,295	5,303,358	5,199,648	5,024,921	NA
Part ownersacresacres	1,249,385	1,144,652	2,881,896 905,481	3,273,430 560,368	3,055,185 558,417	2,840,474 650,305	3,024,702 581,884	3,022,637 492,406	NA NA
Managersacres	69,264	63,803	61,577	62,939	54,255	42,477	47,601	21,975	NA NA
All tenants	716,265 17,939	896,165 26,087	1,132,853 39,966	1,345,964 92,125	1,526,438 133,710	1,770,102	1,545,461	1,487,903	NA
Share-cash tenantsacres	33,605	29,237	40,102	16,209	55,706	NA NA	133,645 NA	113,672 NA	NA NA
Share tenantsacres	463,773 128,073	532,381 204,602	650,735 272,160	813,367 333,098	829,280	NA	NA	N.A	NA.
Other and unspecified tenantsacres	72,875	103,858	129,890	91,165	395,932 111,810	455,711 NA	397,375 NA	378,082 NA	NA NA
ALL NONWHITE FARM OPERATORS									
Nonwhite farm operators number	3,271	4,177	4,893	5,959	5,547	8,250	9,104	10,717	12,628
Full owners number Part owners number	1,505 650	1,777	2,025	2,642	2,702	3,157	3,055	3,818	4,180
Managers	650	655-	729	438	462	8 95	1,120	1,136	1,139
All tenantsnumber	1,116	1,745	2,136	2,876	2,377	4,187	4,914	16 5,747	35 7,274
Proportion of tenancypercent Cash tenantsnumber	34.1 15	41.8	43.7	48.3	42.9	50.8	54.0	53.6	57.6
Share-cash tenants	40	30	18 19	104	111	NA NA	140 NA	146 NA	236 97
Share tenantsnumber	285	365	439	734	531	NA	NA.	NA	1,859
Croppers	666 110	1,195 150	1,530 130	1,884	1,507 159	2,756 NA	3,116 NA	3,851 NA	4,837
Land in farmsacres	148,811	174,473	201,024	225,936	240,804	303,221			245
Full ownersacres	72,610	86,653	100,476	119,805	119,623	133,094	341,833 138,252	362,920 167,627	426,959 200,377
Part owners	42,885	42,935	37,131	21,752	22,975	35,047	44,896	44,480	39,750
Managers	33,316	44,885	858 62,559	1,355 83,024	1,498 96,708	6,186 128,894	2,507 156,178	2,499 148,314	4,709 182,123
Cash tenantsacres	120	65	1,010	2,511	3,191	NA	5,230	5,042	8,885
Share-cash tenants	1,585 12,315	1,385 20,045	917 25,991	1,233 35,525	2,320 3 7, 595	NA NA	NA NA	NA NA	3,184
Croppersacres	14,631	17,595	29,308	38,930	45,733	NA 60,491	NA 74,059	NA 78,264	64,919 98,498
Other and unspecified tenants	4,665	5,795	5,333	4,825	7,869	NA	NA	NA.	6,637
Cropland harvested	46,796 15,875	59,495	71,875	79,776	77,328	114,707	131,173	158,781	NA
Part owners	15,875	18,345 15,930	26,854 14,037	31,398 8,983	30,029 8,583	32,097 15,562	37,252 17,504	39,727 20,287	NA NA
Managers			152	276	334	946	654	757	NA
All tenants	14,721	25,220	30,832	39,119	38,382	66,102	75,763	98,010	NA.
Share-cash tenantsacres	1,060	25 89 5	240 593	842 327	764 1,383	NA NA	1,781 NA	1,586	NA NA
Share tenantsacres	5,025	8,355	9,663	13,097	12,166	NA.	NA	NA	NA
Croppersacres Other and unspecified tenantsacres	7,451 1,185	13,580 2,365	18,556 1,780	23,075 1,778	22,352 1,717	40,628 NA	44,100 NA	63,408 NA	NA NA
	-,		-,,,,,,,	2,770		1425	, and	· AA	- CA

NA Not available. Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

State Table 4.—FARM OPERATORS BY COLOR, AGE, RESIDENCE, AND OFF-FARM WORK; AND EQUIPMENT AND FACILITIES ON FARMS: CENSUSES OF 1920 TO 1959

[Data in italics are based on reports for only a sample of farms. See text]

		[Data in italies are based on reports for only a sample of farms. See text] Census of —									
ltem (For definitions and explanations, see text)	1959	1954	1950	1945	1940	1935	1930	1925	1920		
	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)		
By color: Whitenumber	147,642	189,196	213,583	232,542	247,347	270,048	237,395	247,807	257,998		
Negronumber Other nonwhitenumber	3,327 17	4,290 1	4,882 11	} 5,959	{ 5,546 1	8,250	9,104	10,717	12,624		
By age: Under 25 yearsoperators reporting	3, 236	4, 36 £	7, 390	6,509	12,734	NA	16,602	NA.	21,870		
25 to 34 years operators reporting 35 to 44 years operators reporting	15, 090 30, 118	22, 736 42, 066	30, 875 45, 179	34,227 52,891	42,576 50,974	na na	41,246 54,494	NA NA	57,098 6 3,876		
45 to 54 years operators reporting	37, 427	43,776	43,693	56,078	54,273 44,690	NA NA	53,237 41,997	NA NA	58,737 38,934		
55 to 64 years operators reporting 65 or more years operators reporting	32, 859 31, 104	37,836 37,903	39, 245 35, 175	45,999 40,923	39,031	NA.	30,644	N.A.	26,981		
Average age	51.7 1,138	50.7 4,789	49.0 16,780	49.3 1,874	47.8 8,616	NA NA	NA 8,279	NA NA	NA 3,130		
By residence:			202 (22	200 051	220 824	N/A	NA.	NA.	AM		
Residing on farm operatedoperators reporting Not residing on farm operatedoperators reporting	130,615 8,968	175,844 10,499	203,497 8,474	220,054 16,325	230,824 12,469	NA NA	NA NA	NA.	N.A.		
Operators not reporting residence	11,403	7,144	6,505	2,122	9,601	N.A.	NA.	NA.	N.A.		
By off-farm work: Working off their farms, totaloperators reporting	65, 586	78,693	77, 293	59,974	79,405	81,798	88,488	NA.	NA.		
1 to 49 days operators reporting	16, 663 8, 087	22, 480 11, 500	19, 208 12, 178	8,692 6,956	19,650 13,965	38,395 14,533	33,330 18,611	NA NA	NA NA		
50 to 99 daysoperators reporting 100 or more daysoperators reporting	40, 846	44, 713	45, 907	44,326	45,790	28,870 14,143	36,547 19,593	NA NA	NA NA		
100 to 199 days operators reporting operators reporting operators reporting	10, 509 30, 337	14, 686 30, 027	16, 778 29, 129	12,925 31,401	24,052 21,738	14,727	16,954	NA NA	NA.		
Operators not working off their farm or not reporting as to work off their farmnumber	85, 386	114, 763	140,944	178,527	173,489	196,500	158,011	NA.	NA		
By other income: With other income of famil; exceeding value of agricultural products sold operators reporting	56,711	54, 357	66,484	NA.	NA.	NA	NA	NA.	NA		
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD											
Grain combines	9, 993 10,617	8, 716 9, 221	6, 617 7, 046	2, 243 2, 422	NA NA	NA NA	NA NA	NA.			
Com pickers	16, 331 16, 692	10, 448	4, 843 4, 980	NA NA	NA NA	NA NA NA		NA.	NA:		
Pick-up balers	18, 155 18, 397		5, 827 5, 984 NA	NA NA NA	AN AN AN	NA NA	NA	NA.	N.A		
Field forage harvesters	2, 999 3, 144 65, 863	1,891 1,937 62,323	NA 49, 794	NA 25,175	NA 17,830	NA NA	NA	NA.	N.A		
Votortrucks	74, 947	68, 013	54, 957	27,194	19,100	NA	7,188	NA	· ·		
Tractors	80, 612 113, 494	71, 312 88, 644	49, 342 58, 818	22,367 24,409	11,246 11,927	NA NA	7,322		2,029		
Tractors other than garden	77, 338 103, 415	69,301	47, 690 56, 148	122,367 23,426	NA NA	NA NA					
1 tractor	58, 901	59,684	41,744	120,764	NA.	AM AM					
2 tractors	13,650 3,280		4, 656		NA NA	NA	, NA	N.A.	. N		
4 tractorsfarms reporting		502	1, 290	1283	NA NA	AN AN					
5 or more tractors	76, 730		47, 121	AN	NA	N.A					
number	100,950	82,839	55, 173 928	22, 865 NA	NA NA			, NA	. N/		
Crawler tractors	2, 236		976	660	AИ						
Garden tractors	. 9,688 10,078		2, 573 2, 670	NA 763	AM AM	A.M.					
Automobiles	101, 986		102, 938 119, 846		88,979 98,699			N.A	30,146		
number Automobiles and or motortrucksfarms reporting	. 116,644 122,728	134, 353	102,938	95,883	N.A.	N.A	. NA	. NA			
Telephonefarms reporting	. 68, 26	50, 076	45, 813 12, 165		39,851 NA	NA NA					
Home freezer farms reporting. Milking machine farms reporting.			7, 143		NA.						
Electric milk cooler	12,796	NA.	NA.	NA.	N.A.						
Crop drier (for grain, forage, or other crops)farms reporting Power-operated elevator, conveyor,	. 68.	1 NA	NA						1		
or blower	. 10,43	7 NA	NA	NA	, NA	N/	, N	L IUA			
Farms by kind of road on which located:	25.55		20 011	NA NA	46,460	N.	² 37,363	343,242	N.		
Hard surface	. 58, 04	9 NA	68, 015 82, 293	N.A	63,126	N.A	40,390	525,927	N,		
Dirt or unimprovedfarms reporting	23, 42	1 NA			133,695 NA	NJ.	A NA	NA NA	N.		
Less than 1 mile to a hard surface roadfarms reporting 1 or more miles to a hard surface roadfarms reporting	. 8, 85	5 NA	N.A.	662,961	N.A	N/	A Nu				
1 milefarms reporting	. 5, 59	8 MA			∫ NA		N.	N.F	N N		
2 or 3 milesfarms reportingfarms reportingfarms reporting	. 1, 05	6 NA	N.A		NA	. NA	N.				
5 or more miles			NA	68,542	N.A	. Nu	`	`			

NA Not available.

1Figures for 1945 are for all tractors.
2Concrete, brick, asphalt, and macadam.
3Concrete or brick and macadam. Asphalt was not included.
4Includes sand-clay.

⁵Gravel. ⁶Distance to all-weather road. See text.

State Table 5.-SPECIFIED FARM EXPENDITURES AND FARM LABOR: CENSUSES OF 1920 TO 1959

[Data in italics are based on reports for only a sample of farms. See text.

	[Data in italics are based on reports for only a sample of farms. See text.] Census of —									
Item (For definitions and explanations, see text)	1959	1954	1950	1945	1940	1935	1930	1925	1920	
	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)	
SPECIFIED FARM EXPENDITURES Feed for livestock and poultry	112, 514	138, 564	150 001	100 000						
dollars Purchase of livestock and poultry	58, 059, 807 59, 049	47, 462, 441	162, 884 41, 777, 016 112, 030	171,080 37,625,215 90,747	116,264 8,723,612	NA NA	105,486 12,506,509	94,052 9,163,075	119,689 16,016,669	
dollars fachine hire	50, 603, 212 61, 557	NA 81, 002	52, 165, 313 73, 175	25,096,617 NA	AJ1 NA NA	HA HA HA	NA IIA	NA NA	NA NA	
dollars Farms classified by amount of expenditure-	10, 357, 675	10, 174, 649	9,600,532	NA.	na na	HA	HA HA	NA NA	II.A NA	
\$1 to \$199	44, 959 12, 579	AII AII	NA NA	NA NA	AIA IIA	IIA IIA	.'A IIA	NA NA	N.A.	
\$500 to \$999	3, 097 788	NA NA	NA NA	NA NA	AII AII	NA.	Alf	IIA All	NA NA	
\$2,500 to \$4,999. farms reporting \$5,000 to \$9,999. farms reporting	82 45	AM AM	IIA IIA	NA NA	NA:	HA LA	t!A IJA	IIA IIA	NA HA	
\$10,000 or more	7	NA.	1LA	15A	NA	1A.	'lA	11A	RA	
Hired labor dollars farms reporting dollars Farms classified by amount of expanditure—	74, 506 34, 671, 795	90, 265 30, 357, 525	96, 952 36, 207, 911	93,788 27,921,000	66,100 11,943,901	na na	70,788 11,488,725	54,870 8,880,839	76,953 15,292,169	
\$1 to \$199	45, 370	60,825	63, 728	65,488	IIA	HA	IIA.	ı!A	NA	
\$500 to \$999 farms reporting \$1,000 to \$2,499 farms reporting	16,347 6,678 4,837	16, 743 6, 248 4, 149	17, 384 8, 091 5, 3€6	15,426 6,773	11A 11A 11A	IIA IIA	IA IIA	HA HA	NA NA	
\$2,500 to \$4,999. farms reporting \$5,000 to \$9,999. farms reporting	1, 501 561	1, 337 424) ", "	4,571	IIA IIA	Al. IA IA	HA NA NA	IIA NA	IIA IIA	
\$10,000 to \$10,999. farms reporting \$20,000 or more farms reporting	211 101	187 52	2, 383	1,530	NA NA	NA NA	11A	NA NA	NA NA	
Gasoline and other petroleum fuel and oil for the farm business	127, 409	96, 235	71, 339	NA.	75,820	NA NA	IIA.	IIA NA	NA NA	
dollars Seeds, bulbs, plants, and trees	23, 238, 033 69, 443	19, 128, 162 NA	14, 899, 120 130, 782	103, 709	2,922,897	IIA IIA	HA HA	na Na	IIA NA	
dollars Commercial fertilizer and fertilizing	7, 078, 346	NA	11, 320, 565	5, 667, 595	I/A	HA	11A	11A	!IA	
materials	126, 046 562, 297	142, 400 55€, 880	NA NA	121, 413 !IA	103,830 115,072	NA NA	73,822 92,823	NA NA	86,687 NA	
dollars Lime and liming materials	NA 23, 624	27, 586, 147 27, 956	NA NA	7, 518, 298 28, 243	3,007,162 26,276	IIA IIA	ILA ILA	AJI AJI	3,597,449 NA	
tons dollars	966, 176 NA	1, 082, 240 3, 074, 354	NA NA	1, 909, 134	655,726 1,038,107	11A 11A	NA NA	NA NA	IIA NA	
FARM LABOR										
Farm workers for specified week: ⁸ Family and for hired workers	123, 324	169, 381	178, 520	214,380	215,635	269,302	Alf	NA.	NA	
persons Average per farm reportingpersons	211, 941 1.7	303,323	298,140 1.7	317,876	341,630 1.5	451,137	HA NA	NA NA	NA NA	
Family workers, including operators farms reporting persons	121, 726 170, 853	167, 449 245, 774	175, 542 254, 003	213,118 301,352	206,548 300,0 7 9	265,564 414,222	NA :	NA NA	na na	
Operators working 1 or more hourspersons Unpaid members of operator's family	118, 606	163, 904	164,677	208,513	na l	MA.	NA	NA	NA	
working 15 or more hours	38, 399 52, 247	85,972 81,870	61, 347 89, 326	68,839 92,839	MA IIA	NA NA	NA NA	NA NA	NA NA	
Hired workers	18,826 41,088	23, 689 57, 549	24, 692 14, 137	9,985 16,524	25,095 41,551	23,419 36,915	NA NA	NA NA	ILA Ali	
Workers bired by month farms reporting persons	1, 513 2, 853	1,459 2,649	2,838 5,148	iIA NA	6,457 9,948	NA NA	NA NA	NA NA NA	NA NA	
Workers hared by week	2, 887 5, 580	1,912 3,583	2, 522 4, 513	NA NA	⁵ 18,268 ⁵ 28,225	NA NA	NA NA	NA NA	NA NA	
Workers hired by day	13, 01R 25, 617	18, 238 41, 938	18, 349 29, 946	NA NA	(5)	NA NA	NA NA	NA NA	NA NA	
Workers hired by hour farms reporting	2,340	2, 475	1,441	IIA	61,995	EA.	11A	NA NA	NA.	
persons Workers hired on piece-work basisfarms reporting	5, 24n 736	5,620 1,01;	2,758 545	IIA IIA	°3,378	11A NA	11A NA	NA NA	NA NA	
Persons No report as to basis of payment farms reporting	1, 798	3,759	747 689	NA NA	(6)	AII AII	NA NA	NA NA	NA NA	
Regular hared workers (employed	• • •	***	1, 025	NA		11A	!!A	NA NA	NA	
150 or more days)	7, 203 13, 286	5,677 10,576	14, 255 25, 372	NA NA	IIA NA	IIA NA	IIA IIA	NA NA	NA NA	
Farms reporting by number of regular hired workers:	70,2	.,,,,,,,,	20,010	IVA.	i da	1124	1.4	NA	1426	
1 hired worker. farms reporting 2 hired workers. farms reporting	4, 738 1, 410	3,649 1,065	9, 195 2, 938	AN An	NA NA	NA NA	NA NA	NA NA	NA NA	
3 or 4 hred workers	734 207	663 220	1, 456 496	NA NA	NA NA	IIA NA	IIA NA	IIA NA	NA NA	
10 or more hired workers, farms reporting	114	80	170	NA	AM	NA .	nA	:IA	NA	
Seasonal hired workers	14, 086 27, 802	19,703 46,973	12, 708 18, 765	NA NA	NA NA	NA NA	NA NA	A ¹ T AJ1	IIA NA	
Farms by kind of workers during specified week: No workers reported	27, 648	21 005	40.747						***	
Family workers only	104, 498	24, 065 145, 692	39, 717 153, 828	24,121	37,259 190,540	8,996 245,883	NA NA	NA NA	NA NA	
Operator only	72, 833 28, 885 2, 780	98, 997 43, 685 3, 010	99,402 44,488 9,938	138,050 61,965	NA NA NA	NA NA	NA NA	NA NA	NA NA	
Family workers and hired workers farms farms.	17, 228	21,757	21, 714	4,380 8,723	16,008	NA 19.681	NA I	NA NA	NA NA	
Operator and hired workers	10, 494	12, 480	14, 793	6,229	NA NA	NA NA	NA NA	NA NA	MA.	
workers farms Members of operator's farmly and bired workers farms	6, 394 340	8,742 535	5, 994 927	2,269 225	NA NA	NA NA	NA. NA.	NA NA	NA NA	
Hired workers only farms Regular farm workers only farms	1, 598 606	1, 932 NA	2, 978 NA	1,262 NA	9,087 NA	3,738 NA	NA NA	NA NA	NA NA	
Seasonal farm workers only	759	NA	NA.	NA	NA	NA	NA	NA	NA	

NA Not available. ¹For Censuses of 1959 and 1954, expenditures during Census year; for earlier Censuses, expenditures during the preceding calendar year. ²Cash payments for farm labor; housework not included. For 1959, 1954, 1950, 1945, and 1940, the data do not include expenditures for contract construction work, machine hire, and labor included in cost of machine hire. For 1920, the value of board furnished was included. ³Census of 1959, week preceding the enumeration; Census of 1954, week of September 26-October 2. Census of 1950, week preceding enumeration; Censuses of 1945 and 1935. first week of January; Census of 1940, last week of March. ⁴Separate data not available for workers hired by the hour or piece-work basis. Questionnaire called for other hired labor including piecework and contract labor.

State Table 6.-LIVESTOCK AND POULTRY ON FARMS, NUMBER AND VALUE: CENSUSES OF 1920 TO 1959

[Data for number of livestock not fully comparable for the several Censuses, See text]

					ensus of —				
Item (For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestock and poultrydollars	306,353,207	183,390,811	257,415,282	160,473,033	103,348,759	79,951,103	120,829,557	84,469,013	157,066,2
Cattle and calves	116,633	153,575	178,186	199,876	208,036	233,245	197,312	N.A.	231,2
number	1,947,351	1,671,821	1,651,658	1,417,585	1,130,152	1,211,508	1,086,310	904,983	1,093,4
value, dollars	246,082,134	125,413,279	181,151,533	80,304,268	42,035,835	23,202,074	52,044,371	26,337,849	52,291,3
Cows, including heifers that have calvedfarms reporting	111,123	150,006	173,968	195,108	203,410	228,128	NA.	NA.	,
number	958,365	919,458	836,365	796,548	612,423	676,782	510,212	521,650	520,6
value, dollars	155,255,130	83,670,678	124,868,271	55,265,544	27,126,749	16,242,768	33,791,982	18,614,801	32,721,6
Milk cows	88,293	137,099	166,027	NA.	201,709	NA.	185,406	168,463	206,0
number	466,343	556,491	636,391	NA	547,151	NA.	474,298	387,592	441,3
value, dollars	79,744,653	NA.	NA	NA.	24,187,773	NA	31,478,423	14,786,755	28,063,3
Heifers and heifer calvesfarms reporting	76,405	84,238	NA	NA.	NA	NA.	N.A.	NA.	1
number	561,450	441,136	NA	NA.	NA	NA.	N.A.	NA.	1
value, dollars	52,776,300	23,380,208	NA	NA.	NA	NA.	N.A.	NA.	1
Steers and bulls, including steer									
and bull calves	58,176	54,351	NA	NA NA	NA.	NA I	NA NA	NA NA	
number	427,536	311,227	NA NA	NA NA	N.A. N.A.	na na	NA.	NA.	
value, dollars	38,050,704	18,362,393		İ					
Horses and/or mules	69,482	104,371	149,586	NA .	170,368	180,779	183,161	209,051	(ne o
number	144,663	209,384	357,834	421,563	456,323 43,530,848	449,837 40,818,699	500,205 38,515,957	601,232	675,2 72,457,4
value, dollars	15,189,615	11,486,150	23,910,207						
Horses and colts, including poniesfarms reporting	N.A.	58,120	96,213	104,898	111,308	112,519	NA 2/7 055	NA 307,163	181,3
number	NA.	107,689	199,427	222,273	238,757	209,641	247,955 16,714,131	14,978,430	1
value, dollars	NA.	5,384,450	11,386,537	19,403,999	21,526,474	16,672,898			
Mules and mule coltsfarms reporting	AM	58,405	81,345	96,078	107,180	118,861	NA DEC DEC	NA 207 060	123,8
number	NA.	101,695	158,407	199,290	217,566	240,196	252,250 21,801,826	294,069 18,825,097	292,8
value, dollars	N.A.	6,101,700	12,523,670	23,612,414	22,004,374	24,145,801			1 1
Hogs and pigsfarms reporting	87,593	100,101	130,805	121,088	163,527	153,158	128,936	126,756	1
number	1,653,427	1,059,766	1,530,337	1,048,113	1,053,242	1,034,991	1,034,593	919,304 8,085,609	1,504,4
value, dollars	31,229,670	30,120,113	24,843,376	15,847,169	6,852,689	5,485,452	10,363,951		
Born since June 1	55,069	53,200	69,346	NA	NA.	NA.	38,638	NA NA	
number	1,020,730	617,993	776,737	NA NA	NA NA	NA NA	367,172 NA	NA NA	
value, dollars	12,248,760	11,123,874	8,521,827	NA.	i ca		Ì	1	
Born before June 1	74,869	85,514	113,640	NA	163,527	NA.	NA 6677 / 21	NA NA	
number	632,697	441,773	753,600	NA NA	1,053,242 6,852,689	NA NA	667,421 NA	NA NA	
value, dollars	18,980,910	18,996,239	16,321,549						!
Sheep and lambs	9,950	12,053	13,983	20,571	30,116	34,109	31,763	26,806	1
number	546,209	535,823	981,783	852,222	988,986	1,079,655	1,597,223 12,531,710	695,962 6,596,785	1
value, dollars	9,330,403	9,791,953	19,349,596	10,483,342	6,725,230	5,344,292			1
Lambs under 1 year old	5,481	5,847	13,160	NA.	N.A.	NA.	NA.	NA 66,087	1
number	123,171	85,258	475,183	NA NA	NA NA	NA NA	758,746 NA	NA	719,4
value, dollars	1,847,565	1,364,128	8,623,530	1					
Sheep I year old and over	9,494	11,706	13,583	NA.	30,116	N.A.	838,477	629,875	1
number	423,038	450,565	506,600	NA NA	988,986 6,725,230	NA NA	8,337,019	NA	7,185,7
value, dollars	7,482,838	8,427,825	10,726,066						
Ewes	9,304	11,392	13,472	19,695	28,479	32,204	NA 700 /67	NA 597,584	33,6 583,9
number	398,772	426,130	474,146	665,810	898,422	897,181 4,485,905	799,467 8,001,424	NA	6,724,9
value, dollars	6,779,124	7,670,340	9,980,258	7,401,037	6,193,862			NA.	1
Rams and wethersfarms reporting	. 8,043	9,762	10,178	NA.	NA 00 564	NA NA	NA 20 010		1
number	. 24,266	24,435	32,454	NA NA	90,564 531 368	NA NA	39,010 335,595	32,291 NA	
value, dollars	. 703,714	757,485	745,808		531,368			1	
Chickens 4 months old and overfarms reporting	. 106,279	153,283	185,798	203,928	222,126	244,403	215,427	224,486	1
number	5,471,652	7,566,369	8,175,436	10,255,797	8,184,527	11,062,603	8,919,683 7,373,568	11,035,942 9,645,243	1
value, dollars	4,322,605	6,431,414	8,012,748	10,821,841	4,111,539	4,756,919			
	1,599	1,961	2,426	NA.	10,403	28,459	NA.	NA.	1
Turkey hens kept for breeding	1		1	1					
Turkey hens kept for breeding	. 46,228	40,157 147,902	33,089 147,822	NA NA	55 ,0 99 92 , 618	163,651 343,667	NA NA	NA NA	

NA Not available.

State Table 7.-LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1920 TO 1959

[Data for 1959 for livestock sold alive and dairy products sold are based on reports for only a sample of farms. See text]

[Data for 1989 for livestock sold alive and dairy products sold are based on reports for only a sample of farms. See text]											
ltem					Census of —						
(For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)		
Value of sales of livestock and/or livestock products including poultry and poultry products	265,362,117	167,365,961	206,399,056	138,122,929	60,280,339	NA :	73,436,927	NA :	N A		
Any livestock sold alive (cattle, horses and mules, hogs, and sheep)	111,950 185, 712 ,114	118,987 107,222,923	154,946 147,160,921	an (N A	NA NA	NA NA	NA N A	MA NA		
Livestock products other than poultry and poultry productsvalue of sales, dollars	63,473,978	45,962,688	43,454,919	119,901,996	52,744,285	{ NA	NA	NA.	NA.		
Poultry and poultry products	44,908 16,176,025	75,624 14,180,350	120,842 15,783,216	145,395 18,220,933	159,315 7,536,054	NA NA	NA NA	N A NA	NA NA		
LIVESTOCK SOLO ALIVE											
Cattle and, or calves sold alivefarms reporting number	99,736 994,254 121,040,235	108,397 840,011 59,256,277	138,048 832,384 81,379,694	138,785 904,410 48,738,995	116,982 634,322 20,024,603	NA NA	NA NA	NA NA NA	HA.		
dollars Cattle, not counting calves	49,286 464,787 80,429,992	53,024 358,505 38,219,539	57,774 386,313 56,893,172	NA NA NA	51,179 336,972 15,141,455	NA NA NA NA	na Na Na Na	NA NA	MA NA MA NA		
Calves	83,270 529,467 40,610,243	96,596 481,506 21,036,738	123,254 446,071 24,486,522	NA NA NA	95,352 297,350 4,883,148	na na na	NA NA	NA NA NA	NA NA NA		
Horses and 'or mules sold alive	5,050 10,612 5,969,156	5,611 10,604 5,855,855	12,067 24,483 5,858,088	tia NA NA	NA NA NA	IIA NA NA	NA NA NA	NA NA NA	IIA NA NA		
Hogs and pigs sold alive	52,832 1,775,531 51,490,399	51,252 972,759 34,222,779	91,796 1,633,240 49,371,782	77,575 1,479,658 35,852,532	72,330 1,223,242 15,064,455	NA NA NA	NA NA NA	NA NA NA	NA NA NA		
Sheep and lambs sold alive	10,259 515,166 7,212,324	11,359 482,084 7,888,012	13,551 556,672 10,551,357	17,748 700,793 6,847,225	22,925 794,231 5,686,543	NA NA NA	NA NA	NA NA NA	NA NA NA		
SHEEP SHORN AND WOOL											
Sheep and or lambs shorn	9,725 475,348 3,327,034	11,408 470,192 3,123,032	13,659 511,439 3,255,535	18,969 NA 4,035,398	26,473 875,739 4,721,329	30,272 898,066 4,589,659	26,858 782,929 3,688,181	NA 635,423 2,890,802	27,738 640,262 3,001,263		
value, dollars Lambs shorn	1,463,894 588 23,081 99,084	1,623,979 NA NA NA	1,599,294 NA NA	1,954,649 NA NA NA	1,251,438 NA NA NA	1,193,311 NA NA NA	1,474,115 NA NA NA	1,168,370 NA NA NA	1,770,745 NA NA NA		
Other sheep shorn farms reporting number shorn pounds of wool	9,495 452,267 3,227,950	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA		
LITTERS FARROWED											
Litters farrowed, December 1, previous year to November 30, Census year	45,542	42,915	t!A	NA	NA	NA:	NA	NA NA	NA.		
June 2 to November 30	274,854 38,273 138,573	189,462 30,840 91,090	NA NA NA	NA NA NA	IIA NA NA	NA NA NA	AII AII AII	NA NA	NA NA NA		
December 1 to June 1	32,189 136,281	31,496 98,372	67,179 195,478	55,965 134,110	66,935 152,351	61,578 112,375	42,194 86,680	NA 125,6 8 9	106,936 218,714		
POULTRY AND POULTRY PRODUCTS SOLD											
Chickens sold farms reporting number dollars	16,426 15,359,087 7,662,409	28,360 7,244,331 5,131,806	73,940 4,327,514 4,419,259	AM AM NA	121,869 5,281,874 2,488,609	NA NA NA	128,642 5,963,132 4,899,940	NA NA NA	115,617 3,713,172 2,625,124 NA		
Broilers sold	529 13,645,331 6,822,668 15,977	348 5,688,443 3,831,778 28,081	NA NA NA NA	IIA IIA IIA	NA NA NA	NA HA HA	NA NA NA	NA NA NA NA	NA NA NA		
numbet dollars	1,713,756 839,741	1,555,888 1,300,028	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA		
Chicken eggs sold. farms teporting. dozens dollars	40,554 22,533,661 6,534,762	67,736 19,310,931 6,745,188	107,432 25,709,372 9,290,240	NA NA NA	NA NA NA	MA NA NA	168,215 33,954,663 9,656,142	NA NA NA	196,370 25,63 1 ,564 9,238,447		
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold	1,630	2,002	2,364	NA	NA.	NA.	АИ	NA	NA.		
dollars Turkeys raised	1,978,854 2,231 456,010	2,303,356 3,330 429,689	2,073,717 2,714 236,967	NA 4,033 178,238	NA 8,575 2 1 7,342	NA NA NA	NA 26,318 383,138	NA NA NA	NA NA NA		
Ducks sold	1,272 8,632	NA NA	NA NA	NA NA	NA NA	N A NA	NA NA	NA NA	NA NA		
Geese sold	662 4,196 309	NA NA NA	NA NA NA	NA NA NA	NA NA VA	an Al An	NA NA NA	NA NA	NA NA		
number	3,883	NA NA	NA NA	NA NA	NA NA	'IA	NA.	NA.	"A		
DAIRY PRODUCTS Any whole milk or cream sold	// 1=0	en 361	105 255	¹ 91,558	186,443	1IA	195,829	'!A	N.A.		
Any whole milk of cream sold	44,150 62,010,084 1,405	57,386 44,338,709 773	¹ 85,365 1 _{41,315,508} ¹ 484	¹ 31,511,036	¹ 12,288,993	HA	¹ 20,819,683	'A 'A	110,716,872 NA		
Milk sold as whole milk	38,907 1,715,200,913	37,444 1,189, 1 41,860	35,549 865,342,437	31,857 724,232,218	21,366 429,983,874	NA NA	19,362 334,648,738	NA 150,458,823	15,952 107,234,544		
dollars Cream sold	61,413,875 5,675	41,731,888 19,942	33,899,757 50,021	² 23,124,688 57,977	² 8,294,035 58,434	NA NA	9,188,001	A A.	3,618,807 NA		
pounds of butterfat dollars	1,303,490 596,209	6,111,717 2,606,821	14,123,829 7,180,507	17,150,567 28,098,912	17,054,179 3 549,615	NA NA	10,393,417	'IA 'IA	4,507,748		
Butter, buttermilk, skim milk, and cheese sold	NA NA	NA NA	3,569 235,244	³ 5,273 ² 28 7, 436	³13,091 ²445,343	NA NA	³ 21,808 ³ 1,238,265	NA NA	³ 63,065 ³ 2,590,317		
			1	1			L				

NA Not available.

All dairy products sold.

Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold.

Butter sold.

KENTUCKY

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959

					Census of —				
ltem (For definitions and explanations, see text)	1959	1954	1950	1945	1940	1935	1930	1925	1920
(10 definition) and explanation see to by	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
All farmsnumber Cropland harvestedfarms reporting acres	150,986 136,803 4,012,962	193,487 175,113 4,541,381	218,476 198,061 5,053,682	238,501 224,567 5,322,477	252,894 240,357 5,271,623	278,298 267,135 5,418,065	246,499 2 27 ,535 5,330,821	258,524 NA 5,183,702	270,626 NA ² 6,300,850
Total value of crops harvested, including horticultural specialties and forest productsdollars	369,161,283	389,813,888	363,151,151	363,627,559	140,254,353	NA :	NA	NA.	NA.
Total value of crops sold, including horticultural specialties and forest productsdollars	252,707,618	257,288,445	210,661,920	199,510,012	67,981,467	NA.	86,126,108	NA.	NA
Corn for all purposesfarms reporting acres	101,117 1,650,060	136,692 1,962,527	161,469 2,213,351	183,605 2,422,405	210,833 2,532,427	238,927 2,858,066	204,567 2,843,222	220,508 2,898,307	NA NA
value, dollars Harvested for grainfarms reporting acres	82,812,956 99,197 1,581,268	91,653,026 133,278 1,864,813	95,710,195 159,310 2,152,732	77,256,503 181,604 2,374,577	43,623,493 208,948 2,480,404	NA 238,346 2,838,054	NA 196,145 2,644,643	215,404 2,751,045	NA 236,372 3,247,167
bushels Salesfarms reporting bushels	70,153,450 28,199 19,652,627 21,617,896	57,281,608 31,893 15,434,142 23,151,214	71,009,754 ³ 19,524 8,906,046 ³ 10,794,402	58,766,874 NA NA NA	61,052,096 NA NA NA	62,084,089 NA NA NA	61,008,397 NA NA NA	62,844,742 NA NA NA	71,518,484 16,996 4,084,561 7,147,982
dollars Cut for silagefarms reporting acres tons, green weight	4,158 47,483 513,481	4,904 65,378 499,195	2,557 26,711 250,412	NA NA NA	1,960 19,134 172,655	NA NA NA	2,706 26,858 180,659	2,524 25,354 176,811	NA NA NA
Hogged or grazed, or cut for green or dry fodderfarms reporting	2,038	3,697 32,336	4,166 33,908	NA NA	3,957 32,889	NA NA	NA 171,721	NA 121,908	487,661 4931,451
Sorghums:		,	ŕ						
Sorghums for all purposes	8,914 41,385	⁵ 16,426 34,113	58,126 13,440	⁵ 13,030 ⁵ 21,250	28,112 32,151	NA 59,246	⁵ 15,357 37,525	NA 61,462	NA 93,283
value, dollars Harvested for grain	2,505,677	1,700,752	584,415	5502,823	761,446	1,003,044	1,151,466	NA.	3,199,064
or seedfarms reporting acres bushels	2,311 23,211 1,023,842	583 2,126 43,897	307 539 9,329	215 361 5,256	112 260 3,391	714 1,851 31,972	333 639 7,616	NA 996 9,770	NA 242 3,429
Salesfarms reporting bushels dollars	411 237,393 225,525	21 3,986 5,183	9,329 6125 NA 64,657	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Cut for silagefarms reporting acres tons, green weight	861 6,317	1,226 5,446 38,396	240 834 5,994	NA NA NA	112 420 3,599	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Hogged or grazed, or cut for dry forage or hayfarms reporting	3,615	14,645 24,239	7,603 10,758	12,030 19,601	15,650 20,218	NA NA	NA NA	NA NA	19,113 43,073
tons cut Salesfarms reporting tons	24,211	43,496 283 1,265	23,025 (⁶) NA	36,032 NA NA	50,775 NA NA	NA NA NA	NA NA NA	NA NA NA	72,571 NA NA
dollars Harvested for sirupfarms reporting acres	73,332 2,046 2,996	17,710 1,319 2,302	(6) 1,453 1,309	NA NA NA	NA 13,784 11,253	NA NA NA	NA 14,946 12,196	NA NA 14,297	NA 48,193 49,968
gallons Salesfarms reporting gallons dollars	NA 202,830	189,652 NA NA 325,346	103,271 830 NA 105,595	NA NA NA NA	640,826 NA NA NA	NA NA NA NA	662,523 NA NA NA	AN AN AN AN	2,044,098 NA NA NA
Small grains harvested.		,							
Wheatfarms reporting	10,187	16,318	17,725	26,888 406,773	30,197 327,627	33,223 402,905	12,553 204,131	NA 184,168	59,628 839,987
acres bushels	3,877,314	209,455 5,160,623	268,581 4,490,750	7,253,568	3,658,612	5,216,061	2,483,443	1,875,284	10,375,129
value, dollars Salesfarms reporting bushels	7,758	10,579,277 11,354 4,219,740	8,306,750 10,793 2,988,115	11,136,037 NA NA	2,705,338 NA NA	4,798,776 NA NA	3,018,620 NA NA	2,667,819 NA NA	22,929,042 NA NA
dollars Catsfarms reporting	5,926,410	8,650,473 8,506	NA 5,278	NA 3.398	NA 3,500	NA 2,373	NA 4,734	NA 5,173	NA 37,887
acres bushels	49,896	92,308 3,259,087	56,499 1,273,321 1,015,667	32,907 730,499	26,947 479,844 203,808	21,972 336,323 168,162	45,966 731,543 424,087	49,553 958,354 627,275	229,464 2,791,447 2,931,018
value, dollars Salesfarms reporting bushels dollars	708	2,705,042 1,396 450,633 374,028	762 130,181 NA	660,326 NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	1,753 188,061 197,464
Barleyfarms reporting acres bushels	67,334	6,786 99,499 3,150,089	5,512 68,649 1,640,934	6,835 86,849 1,935,908	3,620 39,761 794,988	1,048 13,088 246,952	457 4,971 115,025	473 4,756 93,847	508 5,612 119,542
value, dollars Salesfarms reporting bushels	1,837,467	3,181,590 1,411 588,057	1,625,797 978 217,506	2,319,756 NA NA	449,937 NA NA	162,988 NA NA	104,693 NA NA	93,847 NA NA	191,266 79 16,997
dollars Rye	1,214	593,937 3,692 40,702	NA 2,528 24,973	3,350 37,800	NA 779 5,741	1,657 16,613	1,561 17,604	1,648 15,164	27,195 4,090 27,678
bushels value, dollars	. 196,872 . 248,059	718,754 876,880	338,801 488,241	527,570 715,590	62,255 43,156	190,317 157,963	167,910 190,538	161,453 184,135	240,555 445,032
Salesfarms reporting bushels dollars	. 116,769	1,729 435,567 531,388	1,066 144,829 NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Buckwheatfarms reporting		NA NA	NA NA	NA NA	175 1,209	NA NA	426 2,372	928 6,431	1,348 7,605
acres bushels value, dollars	. 750	NA NA NA	NA	NA NA	12,172	NA NA	24,348 22,490	80,930 89,829	73,364 106,380
Sales	. 2 252	NA NA NA	NA NA NA	NA NA NA	NA NA NA	AN AN AN	NA NA NA	NA NA NA	NA NA NA
Other grainsfarms reporting acres	. 248 3,470	NA 10,694	NA 12,143	280 3,726	541 6,019	149 2,104	274 2,048 25,776		99 969 19,510
bushels value, dollars Salesfarms reporting bushels	109,885	266,762 320,672 NA 30,543	213,107 204,971 NA 59,181	56,168 75,830 NA NA	68,558 32,611 NA NA	26,487 20,660 NA NA	21,305 NA NA	NA NA	29,271 NA NA
dollars		36,696	NA NA	NA.	NA.	NA.	AM	NA.	NA.

State Table 8.–FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959 — Continued

				<u>-</u>					
Item					Census of -				
(For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Annual legumes									
Soybeans grown for all purposes?farms reporting	11,501	17,994	21,718	NA	28,453	19,454	16,655	NA.	NA.
acres grown alone	222,677	210,295	223,248	175,759	145,318	94,510	91,275	NA.	NA.
acres grown with other crops	4,079	5,639	20,059	30,874	27,032	9,101	10,402	NA.	NA.
Harvested for beansfarms reporting	4,289	3,885	4,429	2,672	1,457	1,570	NA	NA.	811
acres grown alone	180,540	126,468	131,086	NA.	21,016	NA.	NA.	NA.	
acres grown with other crops	479	168	825	NA.	482	NA.	NA.	NA.	1,532
hushels	4,015,319	2,101,759	2,266,108	969,437	277,410	90,954	70,189	NA.	11,178
value, dollars	7,749,566	5,359,485	4,744,661	1,917,838	265,352	122,788	161,715	NA.	54,216
Salesdollars	7,348,031	4,930,724	NA.	NA.	NA.	NA	NA.	NA.	NA.
Cut for hay8farms reporting	7,117	14,288	16,398	26,539	26,609	33,356	19,527	NA.	6,847
acres grown alone	36,985	77,619	78,590)	20,000	33,330	17,52,	lux	0,047
acres grown with other crops	1,293	2,107	2,755	131,125	127,113	163,245	112,323	77,037	35,020
tons				740 502	384 330	202 546	100 (05		22.443
	62,799	108,281	111,870	169,592	174,130	193,545	128,625	NA.	33,281
value, dollars	1,381,578	3,194,290	2,437,786	4,134,297	1,881,190	2,612,858	2,049,856	NA.	931,868
Salesdollars	96,710	191,658	NA	N.A.	NA	AИ	NA	NA.	NA.
Hogged or grazed, or cut for silagefarms reporting	363	660	1,231	NA.	NA.	NA	NA.	NA.	NA.
acres grown alone	3,180	3,690	5,184	NA.	NA	NA.	NA	NA.	NA.
acres grown with other crops	2,149	2,721	15,190	NA.	NA.	NA.	NA.	NA.	NA.
value, dollars	131,890	217,172	301,434	NA.	NA.	NA .	NA.	NA.	NA.
Plowed under for green									
manurefarms reporting	323	495	972	NA.	NA	NA.	NA	NA.	NA.
acres grown alone acres grown with other crops	1,972 158	2,518 643	8,388 1,289	AM AM	NA NA	NA NA	. AM NA	NA NA	NA NA
Cowpeas grown alone for all purposes			,					101	10.
except for fresh market, or for canning, freezing, or other									
processing 7farms reporting	234	784	1,837	NA	6,640	18,459	6,736	NA	NA.
acres	969	2,791	7,505	16,464	27,172	80,801	29,116	N.A	NA NA
Harvested for dry peasfarms reporting	50	100	228	352	672	3,013	NA	NA	NA.
acres	161	192	686	NA.	2,545	NA	NA	NA	NA
bushels	2,038	1,083	4,776	17,927	12,418	65,636	50,581	NA	NA
value, dollars Salesdollars	9,171 5,421	5,144 2,057	13,096 NA	56,315 NA	17,189 NA	94,516 NA	117,811 NA	NA NA	NA NA
Cut for hayfarms reporting	130	548	1,257	(°)	(10)	(10)	(10)	(10)	(10)
acres	567	2,033	5,369	(9)	(10)	(10)	(10)	(10)	(10)
tons	663	2,205	6,122	(9)	(10)	(10)	(10)	(10)	(10)
value, dollars Salesdollars	14,586	65,048 3,904	123,445	(9)	(10)	(10)	(10)	(10)	(10)
Hogged or grazed, or cut	1,022	2,904	NA	NA.	NA NA	N.A.	NA	NA.	, NA
for silagefarms reporting	28	74	170	NA.	NA	NA	NA	NA	NA
acres	108	284	417	NA.	NA	NA	NA	N.A	NA
value, dollars	3,240	9,568	14,179	Alf	NA NA	NA	NA.	NA NA	NA NA
Plowed under for green manurefarms reporting	30	92	291	NA.	NA.	NA	NA	NA.	NA.
acres	133	282	1,033	NA.	NA.	NA	NA	NA.	NA
Peanuts grown for all purposes	82	45	5	42	172	373	194	3/4	114
acres	22	8	4	53	123	367	186	NA NA	NA NA
value, dollars	1,879	1,147	NA	NA.	NA.	NA.	NA	NA.	NA
Harvested for picking or	0.0								_
threshingfarms reporting acres	82 21	45 8	5	38 41	123 42	332 NA	NA NA	NA NA	94 37
pounds	16,017	8,190	1,774	11,057	28,979	115,589	¹¹ 1,843	NA NA	11630
value, dollars	1,862	1,147	213	944	1,169	6,707	2,211	NA.	1,353
Salesdollars	1,862	916	NA	NA.	NA .	N.A.	NA	NA.	N.A.
Vines or tops saved for hay or foragefarms reporting	1		***	9	(10)	(10)	(10)	(10)	(10)
acres	1			NA	(10)	(10)	(10)	(10)	(10)
tons	1		***	15	(10) (10)	(10) (10)	(10) (10)	(10) (10)	(10) (10)
value, dollars Salesdollars	17		NA.	345 NA	NA NA	NA NA	NA	NA NA	NA NA

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State Table 8.–FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:¹ CENSUSES OF 1920 TO 1959 – Continued

10					Census of -				
Item (For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
day crops (see text): Land from which hay was cut12,acres	1,471,039	1,445,996	1 ³ 1,676,388	¹³ 1,527,220	131,433,087	13 _{1,264,933}	¹³ 1,323,145	¹³ 1,206,482	1,038,20
Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting	25,597	24,910	29,903	29,988	24,105	20,625	15,872	9,585	8,27
acres	288,695	214,601	229,899	237,935	154,767	133,555	98,355	60,613	56,21
tons	619,540	397,041	454,764	448,120	333,750	212,487	165,464	NA.	81,29
value, dollars	15,178,730	14,094,956	12,472,610	12,247,553	4,067,420	3,229,802	3,095,674	NA.	2,642,20
Salesfarms reporting	1,319	1,006	NA.	NA	NA ·	NA.	NA.	NA.	1
tons	25,394	17,113	NA.	NA	NA.	NA	NA.	NA.	٨.
dollars	622,176	607,506	NA.	N A	NA.	NA	NA.	NA.	N
Clover, timothy, and mixtures of clover and grasses									
cut for hayfarms reporting	30,456	30,005	33,153	33,769	30,042	38,027	NA.	NA.	t
acres	426,641	322,603	355,939	379,217	276,594	366,173	626,723	586,110	600,99
tons	582,576	373,807	420,895	408,939	307,161	298,826	655,850	AM	642,71
value, dollars	12,234,096	11,401,114	10,577,288	10,677,321	3,529,683	3,854,855	10,121,307	NA.	19,664,05
Salesfarms reporting	1,730	1,180	NA	NA	NA	N.A	NA.	NA.	N
tons	26,928	13,854	NA.	NA.	NA.	NA.	NA.	NA.	٨
dollars	565,488	422,552	NA.	NA.	NA.	NA	NA.	Аи	N
Lespedeza cut for hayfarms reporting	42,308	45,028	73,432	57,007	73,802	NA	NA.	NA.	, n
acres	549,105	496,335	837,937	614,840	728,148	NA.	NA.	NA.	<i>b</i>
tons	703,461	474,784	1,007,861	559,002	808,436	NA	NA.	NA.	N
value, dollars	13,014,029	12,819,168	19,366,449	13,802,946	7,625,733	NA.	NA.	АИ	1
Salesfarms reporting	2,605	2,032	NA.	AM	NA	NA	NA.	NA.	N
tons	31,678	20,307	NA	N A	NA :	NA	NA.	NA.	N
dollars	586,071	548,289	NA.	АИ	NA	N A	NA.	NA	N
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting	8,622	27,033	NA.	NA.	NA.	NA.	NA.	NA.	17,05
acres	66,045	212,177	1380,702	1395,722	¹³ 51,634	¹³ 101,406	13 ₂₀₆ ,039	¹³ 197,620	98,17
tons	75,409	255,628	43,083	14,774	21,685	28,324	37,437	NA.	81,64
value, dollars	1,470,476	6,390,700	131,673,130	1 ³ 1,831,477	13470,960	337,056	533,194	NA.	2,000,33
Salesfarms reporting	265	683	NA.	NA.	NA	NA	NA	NA.	N.
tons	2,059	7,987	NA.	NA.	NA NA	NA	NA	NA.	N.
dollars	40,172	199,675	NA.	NA	NA .	NA	NA	NA.	N
Other hay cutfarms reporting	10,120	18,176	16,484	NA.	NA.	NA	NA	NA.	N
acres	134,851	199,196	175,463	199,506	221,333	663,799	392,028	362,139	282,82
tons	150,583	194,671	187,210	172,576	212,319	618,641	318,852	NA.	246,38
value, dollars	2,484,620	4,282,762	3,591,101	3,680,306	1,716,031	6,944,685	4,412,151	NA.	6,742,010
Salesfarms reporting	576	646	NA.	NA.	NA .	NA	NA.	NA.	N
tons	8,203	7,566	A/A	NA.	NA.	NA	NA	NA.	N.
dollars	135,375	166,452	NA.	NA	NA.	NA.	NA	NA NA	. NA
Grass silage made from grasses, alfalfa, clover, or									
small grainsfarms reporting	180	34	152	AH	1420	NA	NA	NA.	N/
acres	5,702	1,084	2,888	14A	14611	NA	NA	NA	N/
tons, green weight	28,031	4,775	12,428	NA	142,588	NA 1	NA	NA	NA
value, dollars	238,264	33,425	85,318	NA.	1412,940	NA 1	14A	NA.	N/

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959—Continued

					20-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-		·		
Item (For definitions and explanations, see text)	1959	1954	1950	1945	Census of -	1935	1930	1925	1920
	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(Janusry 1)
Field seed crops harvested Bluegrass (Junegrass) seed	199	54.4	452	NA.	NA.	NA.	N A	NA.	NA.
acres pounds, green weight	20,449 1,669,870	41,855 3,721,215	43,686 4,823,349	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
value, dollars Salesdollars	50,097 50,097	707,031 671,678	482,337 NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Bromegrass seedfarms reporting	10 118	6 78		NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds value, do llars	17,375 2,606	21,030 2,313		NA NA	NA N A	na Na	NA NA	NA NA	NA NA
Salesdollars	2,457	1,851	NA NA	NA	NA	NA.	NA.	NA.	NA NA
Clover seed harvested: Crimson clover seedfarms reporting	87	309	124	NA.	AJA	NA.	NA.	NA.	AV
acres pounds	1,256 150,932	4,036 338,940	1,971 352,997	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
value, dollars Salesdollars	34,714 30,942	57,620 40,326	70,599 NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Red clover seedfarms reporting acres	815 12,864	519 7,719	960 12,710	633 8,072	15 ₉₀₀ :	NA NA	161,388 1619,662	NA NA	419 NA
bushels value, dollars Salesdollars	14,311 243,287 145,972	8,055 198,154 128,799	13,978 367,797 NA	9,238 189,368 NA	1519,886 15 _{158,349} NA	NA NA NA	1642,292 16419,405 NA	NA NA NA	4,593 146,976 NA
Sweetclover seedfarms reporting	9	25	16	NA.	132	NA.	NA.	NA.	NA.
acres pounds	250 28,800	242 28,942	231 23,901	NA NA	1,337 146,040	NA NA	NA NA	NA NA	NA NA
value, dollars Salesdollars	2,304 2,289	3,184 2,071	3,585 NA	NA NA	7,302 NA	NA NA	NA NA	NA NA	NA NA
White clover seedfarms reporting scres	2 17	1 2	34 437	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds value, dollars Salesdollars	3,300 1,485 1,467	150 88 62	24,480 30,600 NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Sales	1,407	J	101	, and			l NA	101	/41
Fescue seedfarms reporting acres	59,757	3,052 53,828	1,427 17,223	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds value, dollars Salesdollars	11,195,093 1,791,151 1,679,215	12,233,015 1,957,282 1,565,825	3,338,976 1,502,542 NA	NA NA NA	AN AN AN	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Tall fescue seedfarms reporting	2,942	2,758	NA.	NA.	NA.	NA.	NA.	NA.	NA.
acres pounds value, dollars	59,711 11,188,688 1,790,190	48,944 11,052,724 1,768,436	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Salesdollars	1,678,318	1,414,747	NA.	NA	NA.	NA NA	AM	NA.	NA NA
Other than tall fescue seedfarms reporting acres	5 46	294 4,884	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds value, dollars	6,405 961	1,180,291	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Salesdollars	897	151,078	NA 5 402	NA a coo	NA.	NA.	NA.	NA.	NA NA
Lespedeza seedfarms reporting acres pounds	3,311 60,195 16,755,812	4,414 67,368 14,094,072	5,403 78,243 19,828,942	3,020 45,033 11,323,765	4,049 60,332 10,330,806	NA NA NA	NA NA NA	NA NA NA	NA NA NA
value, dollars Salesdollars	1,340,465 1,005,353	2,677,874 2,035,183	1,298,067 NA	800,353 NA	413,232 NA	NA NA	NA NA	NA NA	NA NA
Orchardgrass seedfarms reporting	1,001	760	1,121	NA.	NA.	NA.	NA.	NA.	NA NA
acres bushels	21,505 273,103	9,444 87,936	23,655 237,793	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
value, dollars Salesdollars	901,240 819,309	381,644 305,318	665,820 NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Redtop seedfarms reporting acres	273 4,158	324 3,453	354 3,939	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds value, dollars	325,970 114,090	233,938 149,720	227,984	NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA
Salesdollars	106,454	119,777	NA.	NA NA	, , ,	, ion	IVA	.00	, ion
Ryegrass seedfarms reporting scres	17 193	33 370	40 260	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds value, dollars Salesdollars	24,939 2,245 1,948	88,740 11,536 9,227	42,570 4,684 NA	NA NA NA	NA NA NA	NA NA NA	AN AN AN	NA NA NA	NA NA NA
Timothy seedfarms reporting	78	41	29	NA.	NA.	NA.	46	NA.	62
Beres pounds	920 119,023	367 36,542 6,578	266 21,190 5,296	NA NA NA	NA NA NA	NA NA NA	438 54,495 4,116	NA NA NA	NA 24,705 3,294
value, dollars Salesdollars	14,283	5,262	5,296 NA	NA NA	NA NA	NA NA	NA NA	NA.	NA NA
Vetch seed	35 105	50 454	86 699	NA NA	NA NA	AM AM	:::	AN AN	NA NA
acres pounds value, dollars	13,545 1,761	74,353 11,896	110,954 16,641	NA NA	NA NA	AN AN		NA NA	NA NA
Salesdollars	739	9,519	NA	NA NA	NA NA	NA NA	NA.	NA NA	NA NA
Other field seed cropsscres value, dollars Salesdollars	357 4,404 3,964	958 29,254 21,214	3,361 239,182 NA	NA NA NA	NA 395,476 NA	NA NA	NA NA	NA NA NA	NA NA

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State Table 8.–FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: 1 CENSUSES OF 1920 TO 1959—Continued

ltem (For definitions and explanations, see text)	1959	1954	1950	1945	Census of —	1935	1930	1925	1920
(10) definitions and explanations, see text)	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
Other field crops harvested Broomcornfarms reporting	4	13	2	NA	60	NA.	55		3 505
acres	27 7	26 4	4	NA NA	56 11	NA NA	50 11	NA NA	3,575 353
tons of brush value, dollars	2,250	1,886	410	NA NA	1,602	NA NA	1,126	NA NA	59 7,053
Salesdollars	2,250	1,886	NA NA	NA.	NA	NA.	NA.	АИ	NA.
Cottanfarms reporting	448	862	1,098	1,357	2,180	3,396	1,247	3,412	420
acres bales	8,454 10,653	9,544 11,240	14,798 12,887	12,509 12,562	15,677 15,704	23,404 14,409	15,898 8,955	37,463 11,836	5,355 2,967
value, dollars	1,789,704	2,169,320	1,933,050	1,488,911	832,550	¹⁷ 850,707	834,839	171,044,019	574,578
Salesdollars	1,789,704	2,169,320	NA NA	NA.	NA	NA.	NA.	NA.	N.A.
Irish potatoes for home use or for salefarms reporting acres ¹⁸ .	73,851	112,297	111,591	118,777	125,903	145,071	136,618	93,593	101,904
acres bushels	5,729 1,287,331	6,662 1,591,893	13,783	32,616 2,504,962	37,446 2,768,168	48,722 3,417,086	49,250 4,651,948	41,274 3,802,374	50,069 3,131,377
value, dollars	2,059,730	2,738,056	3,038,304	4,442,990	2,307,028	2,733,669	5,700,661	3,890,914	7,671,876
Salesdollars	643,693	576,999	NA NA	NA.	NA	NA NA	N.A.	NA.	N.A.
Popcornfarms reporting	1,543 11,735	3,607 13,361	1,577 9,001	NA NA	325 858	NA NA	196 73	NA NA	39 11
pounds (ear corn) value, dollars	22,110,874 663,330	11,955,095 358,656	12,377,200 365,125	NA NA	945,100 21,533	NA NA	77,200 2,767	NA NA	NA.
Salesdollars	663,330	358,656	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	1,316 NA
Root and grain crops bogged or									
grazed, other than sorghums and annual legumesfarms reporting	11	24	502	NA.	366	NA.	16	NA.	NA.
acres value, dollars	1,583 28,494	206 6,180	2,179 NA	NA NA	4,263 48,575	NA NA	204 NA	NA NA	NA NA
Sunflower seedfarms reporting acres	48 792	2 44		NA NA	NA NA	AN AK	2 3	NA NA	3 20
bushels value, dollars	12,009 14,540	1,633 4,082		NA NA	NA NA	NA NA	90 134	NA NA	300 750
Sales,dollars,	14,540	2,858	NA.						
Sweetpotatoes for home use									
or for salefarms reporting acres ¹⁸ .	34,285 1,076	62,496 1,246	58,004 2,851	73,585 14,798	64,411 13,811	103,170 21,954	61,262 14,076	41,343 10,719	70,183 14,892
bushels value, dollars	327,896 786,950	481,692 1,247,582	575,536 1,250,783	1,256,611 2,295,072	1,094,928 946,637	1,965,128 1,375,590	1,266,724 1,560,182	777,248 1,161,398	1,222,651 2,750,979
Salesdollars	111,489	303,032	NA NA	NA.	NA.	NA	NA.	NA.	NA.
Tobaccofarms reporting	NA.	NA.	NA.	126,423	126,691	119,367	123,455	120,163	143,599
acres pounds	211,692 335,099,159	277,252 411,725,612	323,680 404,881,235	372,438 435,844,791	361,005 324,518,411	296,666 243,587,643	466,118 376,648,533	449,140 349,747,909	631,438 504,661,592
value, dollars	196,164,690	199,727,922	176,026,146	180,350,805	50,538,250	35,563,796	64,253,896	59,373,225	116,072,188
Salesdollars	196,164,690	199,727,922	NA NA	NA.	NA.	NA	NA.	NA.	NA.
Burley tobaccofarms reporting	103,398	115,946	124,321	NA.	NA.	NA.	NA.	NA.	NA.
acres pounds	188,787 303,328,762	243,488 370,859,610	279,144 354,912,961	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
value, dollars Salesdollars	185,030,544 185,030,544	185,429,805 185,429,805	162,386,290 NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Dark air-cured tobaccofarms reporting	10,710	13,098	15,416	NA.	NA.	NA.	NA.	NA.	NA.
aores pounds	10,807 15,160,100	16,103 20,682,109	21,443 24,640,714	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
value, dollars	5,154,439	7,031,918	6,782,243	N A	NA	NA.	NA	NA.	NA.
Salesdollars	5,154,439	7,031,918	NA.						
Dark fire-cured tobaccofarms reporting	5,192	6,618	9,024	NA.	NA.	NA.	NA.	NA.	NA.
acres pounds	12,098 16,610,297	17,661 20,183,893	23,093 25,327,560	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
value, dollars Salesdollars	5,979,707 5,979,707	7,266,199 7,266,199	6,857,613 NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
CALLED THE STATE OF THE STATE O	2,7/7,107	1,200,199	Aut	IVA.	na.	NA.	N.A.	, and	n.a.
Other field cropsvalue, dollars	982 44,190	192 23,506	119 19374,152	NA 371	NA 32,216	NA NA	NA NA	NA NA	NA NA
Salesdollars	36,210	20,646	NA NA	NA.	NA NA	NA.	NA.	NA NA	NA
Value of specified crops harvested,				İ					
except fruits, muts, horticultural specialties, and vegetablesdollars	355,486,191	381,362,582	19351,091,660	330,584,077	123,118,188	NA.	N A	NA .	NA.
	, = , , = =	,,	, ,	,,	,,				
Value of crops sold, except fruits, nuts, horticultural specialties,									
and vegetablesdollars	241,794,738	248,837,139	19201,206,209	192,627,513	63,864,906	NA !	NA	NA I	NA

State Table 8.–FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:¹ CENSUSES OF 1920 TO 1959 – Continued

		-			2				
Item (For definitions and explanations, see text)	1959	1954	195	1945	Census of —	1255	193.	1925	1920
(1 d d d d d d d d d d d d d d d d d d d	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April .	(January 1)	(April 1	(January 1)	(January 1)
Vegetables for home use and for sale (other than frish and sweet polatoes) Vegetables barvested for		450 450	200.002	212.15	201 800	0.30, 1.05	189,359	NA	231.748
home use ²⁰ farms reporting value, dollars	124,693 NA	159,157 NA	180,021 NA	213,156 21,6 72 ,744	224,782 10,947,185	237,195 7,644,799	13,262,615	NA NA	13,789,346
Vegetables harvested for sale ²¹ farms reportingacres Salesdollarsdollars	2,332 6,962 1,105,600	3,278 6,882 1,252,012	3,318 8,448 1,284,754	6,160 15,433 1,774,525	4,711 11,635 770,139	NA 34,164 NA	14,648 21,971 2,007,264	NA NA NA	13,096 16,113 1,950,039
Asparagusfarms reporting	4	21	22	NA	100	NA.	248	NA NA	54 28
acres Beans, green limafarms reporting acres	19 298 69	22 97 105	18 82 302	NA NA NA	80 585 303	IIA IIA NA	125 243 110	NA NA NA	(²²) (²²)
Beans, snap (bush and pole types)farms reporting	1,072 1,179	1,055 1,090	1,607 1,374	2,187 2,778	1,862 1,910	6,258 4,702	7,695 4,363	NA NA	²² 5,551 ²² 3,358
Beets (table)farms reporting acres	60 18	56 37	71 71	NA N A	282 145	NA NA	122 43	NA NA	114 23
Blackeyes and other green compeasfarms reporting	208	4	1	NA	3	NA	NA	AM	NA
acres Cabbagefarms reporting acres	86 519 255	4 445 279	1 645 : 395	NA 739 664	8 613 484	NA 2,350 1,182	NA 3,745 1,061	NA 841 642	NA 3,442 974
Cantaloups and muskmelonsfarms reporting	224	120	101	NA.	381	NA.	903	999	997
acres Corn, sweetfarms reporting	115	135 394	110 933	NA 883	424 814	NA 2,551	626 1,891	1,279 946	792 818
acres Cucumbers and pickles.farms reporting acres	2,214 788 370	1,211 1,162 784	1,575 825 476	2,400 NA NA	1,642 437 212	3,165 NA NA	2,540 2,174 954	2,130 NA NA	1,385 1,295 550
Eggplantfarms reporting	15 12	23 32	35 39	NA NA	13 7	NA NA	6 5	NA NA	(Z)
Garlicfarms reporting	1 10			NA NA	4 3	A/I A/I	NA NA	NA NA	NA NA
Kalefarms reporting acres	21 28	52 81	254 382	AM AM	372 588	AIA AIA	29 43	NA NA	54 76
Lettuce and romainefarms reporting acres	53 42	44 25	66 53	NA AN	190 88	NA NA	1,082 203	143 121	512 74
Mustard greensfarms reporting	78 92 137	55 66 106	82 88	NA NA NA	14 19 44	NA NA NA	NA NA 3	NA NA NA	NA NA 9
Okrafarms reporting acres	57	95	52 23	NA NA	19	1LA	í	NA NA	í
Onions, dryfarms reporting	45 23	30 45	113 60	NA NA	481 186	NA NA	4,126 1,111	852 864	5,179 1,783
Onions, greenfarms reporting acres Peppers, hotfarms reporting	81 35 21	191 72 14	121 72 23	NA NA NA	55 30 3	NA NA NA	148 67 (23)	NA NA NA	34 17 NA
acres	12	B	19	NA.	2	AM	(23)	NA	NA.
Peppers, sweet except pimientosfarms reporting	338	²⁴ 146 ²⁴ 139	²⁴ 116 ²⁴ 88	NA NA	²⁴ 291 ²⁴ 119	NA NA	23 ₆₉	NA NA	²⁴ 66 ²⁴ 27
Reres Pimientosfarms reporting acres	126 30 12	(²⁴) (²⁴)	(24) (24)	NA NA NA	(24) (24)	NA NA	(²³) (²³)	NA NA	(24) (24)
Pumpkinsfarms reporting	28 30	29 33	12 23	NA NA	8 10	NA NA	• • • •	NA NA	11 5
Rhubarbfarms reporting	8 12	21 22	22 22	NA NA	56 54	NA NA	31 39	AVA AVA	63 32
Spinachfarms reporting	27 51	42 48	85 ¹	NA NA	291 388	NA NA	554 564	NA NA	80 50
Squashfarms reporting acres	63 61	59 41	50 30	NA NA	29 14	AM AM	3 2	NA NA	14
Tomatoesfarms reporting	1,616 1,432	1,592 1,813	1,921 2,388	3,284 3,925	2,514 3,099	7,618 8,8 6 6	6,971 6,679	3,955 6,905	4,818 3,690
Turnip greensfarms reporting acres	60 90	78 101	17 18	NA NA NA	14 18 124	NA NA NA	NA NA 55	AN AII AN	NA NA 68
Turnipsfarms reporting acres	120 210	114 173	120 172	NA NA	164	NA NA	52	NA NA	49
Watermelonsfarms reporting	338 281	243 310	468 407	NA NA	689 849	6,045 4,763	1,961 1,540	2,295 3,252	2,120 1,885
Other vegetablesacres	21	106	152	NA.	770	NA	1,814	NA.	1, 311
Berries and other small fruits harvested for sale									27.350
dewherriesfarms reporting acres quarts	246 50 20,560	49 18 8,588	217 46 29,154	174 82 29,004	829 292 155,791	NA NA NA	10,017 2,837 971,287	AN AN AN	14,150 2,451 1,778,468
value, dollars Raspberriesfarms reporting	5,149	2,146	4 , 956	5,359	9,898	NA NA	90,809	NA NA	266,780 1,531
acres quarts value, dollars	40 30,550 10,696	46 34,159 10,248	34 29,371 9,104	152 95,637 32,305	329 266,213 28,942	NA NA NA	492 263,161 49,433	NA NA NA	499 298,138 59,626
Strawberriesfarms reporting	2,709	1,661	3,356	2,708	7,063	9,434	8,722	3,478	7,441
acres quarts value, dollars	1,842 2,905,663 813,580	1,594 1,777,433 586,549	3,330 5,285,454 1,562,920	2,276 2,885,345 793,629	8,205 11,217,004 983,401	10,451 12,399,918 867,994	6,557 8,972,029 1,047,042	4,791 NA NA	3,112 3,194,624 670,872
Other berries and small fruitsacres value, dollars	1 559	(Z) 40	8 2 ,71 5		12 859	NA NA	148 4,579	NA NA	101 9,841

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: 1 CENSUSES OF 1920 TO 1959 — Continued

					Conpus of				
Item (For definitions and explanations, see text)	1959	1954	1950	1945	Census of— 1940	1935	1930	1925	1920
26	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
Tree fruits, nuts, and grapes: 26 Land in bearing and nonbearing fruit orchards, groves, vineyards, and									
planted nut treesfarms reporting acres	8,947	12,231	105,896	107,713	88,545	108,119	86,793	NA	NA
	16,929	19,214	²⁷ 39,898	80,703	90,222	110,133	112,284	NA	NA
Applesfarms reporting Trees of all agesnumber	8,804	16,891	97,393	115,668	114,529	118,081	117,596	149,177	NA
	331,998	553,553	1,735,312	2,350,352	2,884,362	3,363,963	4,245,763	4,766,807	5,170,344
Trees not of bearing agefarms reporting	4,115	6,237	34,923	NA.	42,341	NA.	NA.	NA.	53,840
number Trees of bearing agefarms reporting	7,215	128,561	454,278 81,559	NA NA	747,126 101,336	789,019 NA	1,282,474 NA	1,488,544 NA	1,427,408
number Quantity harvestedfarms reporting	216,902	424,992	1,281,034	NA	2,137,236	2,574,944	2,963,289	3,278,263	3,742,936
	3,697	12,669	57,793	NA	72,926	NA	NA	NA	NA
bushels	331,588	600,387	1,543,000	1,579,209	2,042,258	1,011,071	1,317,647	5,132,240	1,280,549
value, dollars	746,089	1,470,949	2,334,235	3,242,228	1,536,284	980,739	1,620,063	5,613,290	2,433,053
Cherriesfarms reporting Trees of all agesnumber Trees not of bearing	2,852	5,258	35,090	47,946	48,875	47,593	33, 524	NA	NA
	15,215	21,187	122,264	194,498	234,413	249,096	151,262	NA	244,200
agefarms reporting number	1,290	1,945	13,152	NA	18,631	NA	NA	NA	14,007
	7,021	7,690	44,872	NA	98,188	105,379	63,642	NA	72,596
Trees of bearing agefarms reporting	1,937	3,826	24,245	NA	34,528	NA	NA	NA	38,961
	8,194	13,497	77,392	NA	136,225	143,717	87,620	NA	171,604
Quantity harvestedfarms reporting pounds	788	2,154	9,273	NA	16,168	NA	NA	NA	NA
	44,379	110,747	3 71,9 92	1,350,440	794,423	1,333,192	787,416	NA	1,528,128
value, dollars Grapesfarms reporting	4,447 3,928	14,396 6,278	37,658 39,675	105,104	41,124	41,662 48,918	60,214 38,501	NA 59,657	91,420 NA
Vines of all agesnumber Vines not of bearing	53,776 1,263	1,684	257,274 10,386	313,812 NA	485,284	654,299 NA	517,342	501,919	396,868
agefarms reporting number Vines of bearing	18,074	13,094	57,372	NA	8,671 85,984	82,508	NA 119,748	NA NA	8,892 69,439
agefarms reporting number Quantity harvestedfarms reporting	3,139	5,143	31,185	NA	37,147	NA	NA	NA	40,935
	35,702	53,387	199,902	NA	399,300	571,791	397,594	NA	327,429
	1,925	3,514	18,891	NA	25,796	NA	NA	NA	NA
pounds	240,651	376,811	1,569,126	3,137,088	3,205,776	4,873,940	1,457,082	NA	1,497,769
value, dollars	14,441	22,606	130,871	152,745	114,371	121,848	54,601	NA	134,803
Peachesfarms reporting Trees of all agesnumber	4,813	9,083	61,780	89,484	86,038	81,489	82,071	106,614	NA
	197,739	232,087	808,457	1,323,576	1,609,819	1,670,947	2,165,755	1,994,033	2,361,527
Trees not of bearing agefarms reporting	2,319	3,499	25,889	NA	31,284	NA	NA.	NA.	35,746
number Trees of bearing agefarms reporting	70,932	65,318 7,139	295,784 43,718	NA NA	538,874 68,998	455,861 NA	854,324 NA	NA NA	690,483 86,756
number Quantity harvestedfarms reporting bushels	126,807	166,769	512,673	NA	1,070,945	1,215,086	1,311,431	NA	1,671,044
	1,364	4,980	18,816	NA .	37,544	NA	NA	NA	NA
	183,308	179,386	342,904	651,970	573,206	489,510	530,155	1,130,150	459,681
value, dollars	504,111	430,528	720,618	1,956,584	558,061	489,510	747,480	1,424,568	1,034,291
Pears	4,252	7,842	40,249	42,487	47,613	51,069	48,546	57,863	NA
	18,668	34,862	121,420	137,567	170,590	212,110	234,294	255,150	314,512
agefarms reporting number Trees of bearing	1,614	2,502	12,927	NA	11,772	NA	NA	NA	17,399
	6,049	9,786	33,308	NA	36,816	36,927	48,143	NA	76,505
agefarms reporting	3,176	6,155	29,816	NA	38,298	NA	NA	NA	45,405
	12,619	25,076	88,112	NA	133,774	175,183	186,151	NA	238,007
Quantity harvestedfarms reporting busbels value, dollars	1,716	4,441	12,230	NA	16,666	NA	NA	NA	NA
	18,147	41,811	74,464	86,860	125,417	274,583	256,244	NA	54,764
	30,852	64,803	99,703	141,221	87,793	178,479	255,947	NA	112,268
Plums and prunesfarms reporting	1,895	3,781	22,024	24,900	32,059	29,303	32,618	42,707	NA
Trees of all agesnumber Trees not of bearing agefarms reporting	9,960	20,257 1,253	95,795 7,479	132,044 NA	181,723 8,369	164,290 NA	210,884 NA	253,323 NA	340,301 9,987
Trees of bearing	3,473	4,914	26,475	NA NA	42,441	34,152	45,258	NA NA	57,470
agefarms reporting number Quantity harvestedfarms reporting	1,295	2,832	15,848	NA	25,336	NA	NA	NA	39,851
	6,487	15,343	69,320	NA	139,282	130,138	165,626	NA	282,831
	309	1,575	4,302	NA	9,076	NA	NA	NA	NA
bushels	2,327	11,039	20,342	46,293	47,071	34,379	46,439	NA	68,317
value, dollars	5,473	22,078	38,973	94,734	31,749	37,817	56,928	NA	160,550
Chestnuts	160	64	61	NA	NA	NA	4	NA	NA
	3,710	962	248	NA	NA	NA	23	NA	NA
Trees not of bearing agefarms reporting mumber	107	NA	52	NA	NA	NA	NA	NA	NA
	3,064	793	214	NA	NA	NA	10	NA	NA
Trees of bearing agefarms reporting number	84	NA	9	NA	NA	NA	NA	NA	NA
	646	169	34	NA	NA	NA	13	NA	NA
Quantity harvestedfarms reporting pounds	53	7	3	NA	NA	NA	NA	NA	NA
	10,262	271	296	NA	NA	NA	280	NA	NA
value, dollars Pecans, improved and	2,051	67	89	NA	AM	NA.	22	NA.	NA
wild and seedlingfarms reporting Trees of all agesnumber	449	430	606	683	924	NA	766	1,552	NA
	40,142	10,021	5,640	10,477	12,489	NA	10,804	15,710	9,848
Trees not of bearing agefarms reporting number	247	230	267	NA	297	NA	NA	NA	227
	6,467	1,338	2,120	NA	2,844	NA	2,561	6,942	2,257
Trees of bearing agefarms reporting	264	249	369	NA	700	NA .	NA.	NA .	488
number Quantity harvestedfarms reporting pounds	33,675	8,683	3,520	NA	9,645	NA	8,243	8,768	7,591
	91	107	226	NA	282	NA	NA	NA	NA
	116,806	79,934	93,941	17,654	96,484	NA	33,015	NA	50,352
value, dollars	39,714	19,184	20,664	4,067	9,834	NA	6,172	NA .	15,110

State Table 8.-FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS:1 CENSUSES OF 1920 TO 1959-Continued

Item					Census of —				
(For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (Janusry 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes 26 — Continued Walnuts, black									
(planted)farms reporting	348	220	1,751	NA.	NA.	NA.		l	
Trees of all agesnumber Trees not of bearing	9,153	5,473	34,663	NA NA	NA.	NA.	NA NA	NA NA	NA NA
agefarms reporting	108	64	378	NA.	NA.	NA.	NA.	l NA	NA.
number	3,089	1,203	10,805	NA NA	NA.	NA.	NA.	l NA	NA.
Trees of bearing									1
age	300	179	1,453	NA.	NA.	NA.	NA.	NA.	NA.
number	6,064	4,270	23,858	NA.	NA.	NA.	NA.	NA.	NA.
Quantity harvestedfarms reporting	151	114	822	NA.	NA.	NA.	NA.	NA.	NA NA
pounds	46,132	56,603	259,326	NA.	NA.	NA.	NA.	NA.	N.A
value, dollars	1,846	2,262	7,777	NA.	NA.	NA.	NA.	NA.	NA NA
Other tree fruits and									
nutsvalue, dollars	249	558	796	NA.	520	NA.	NA	NA.	NA.
Value of fruits, including berries and other small fruits, and nuts harvesteddollars	2,179,257	2,646,414	4,971,079	6,527,976	3,402,836	NA.	NA.	NA.	NA NA
Value of fruits, including berries and other small fruits, and nuts solddollars	2,179,257	2,646,414	2,367,299	2,039,737	1,340,980	NA.	NA.	NA.	NA.

NA Not svailsble.

Z Reported in small fractions.

1 Figures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919.

2 Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

3 Value of corn and other corn products sold.

Twested for grain.

3 Value of corn and other corn products sold.

4 Corn cut for forage.

5 Sorphums for all purposes, except for sirup.

6 Value of sorphums sold for hay or forage included in value of sorghums sold for grain or seed.

7 The 1944 and 1939 figures do not include acres plowed under for green manure.

5 For 1944, soybeans and compess harvested for hay. Prior to 1944, annual legumes saved for hay, but excluding vetches in 1924.

9 See soybeans cut for hay.

10 For figures on annual legumes saved for hay, including compess and peanut vines, see soybeans cut for hay.

11 Reported in bushels.

12 For all Censuses, except 1950, obtained by adding the individual hay crops.

13 Includes outs cut for feeding unthreshed.

14 Silege crops other than corn and sorghums.

15 Clover seed, including sweetclover.

16 Clover seed, including sweetclover.

16 For 1959 and 1954, does not include screage for farms with less than 20 bushels harvested; for 1949, does not include acreage for farms with less than 15 bushels harvested.

18 For 1959 and 1954, does not include screage for pasture and grazing privileges. 18pcm 1959 and 1954, does not include acreage for farms with less than 20 bushels harvested; for 1949, does not include see text.

19 Includes receipts from sale of pasture and grazing privileges.

20 Excludes Irish potatoes and sweetpotatoes, except for the 1920 Census which included potatoes for home use only.

21 Excludes Irish and sweet potatoes.

22 Green lima beans included with snap beans.

23 Hot peppers and pinientos included with sweet peppers.

24 Pinientos included with sweet peppers.

25 For Censuses prior to 1950, small fruits harvested for home use or for sale.

26 For 1959 and 1954, does not include data for farms with less than 20 trees and grapevines. See text.

27 Does not include acresge for farms reporting less than 1/2 acre. See text.

State Table 9.-NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1920 TO 1959

					Census of —				
ltem (For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1900 (January 1
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs, grown for sale:									
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers,				1					
and bulbs sold	349 4,152,508	NA 2,688,590	NA 2,604,510	1 _{1,585,478}	288 1,118,581	NA NA	254 591,050	NA NA	786,150
\$2,000 or more	160 4,044,640	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Nursery products (trees, shrubs, vines, ornamentals, etc.)	127	118	112	, NA	66	NA	² ₁₆₇	NA.	47
acres Salesdoltars	1,676 1,631,437	1,005 824,904	734 737,036	NA NA	544 278,246	NA NA	NA 2288,217	NA NA	230 67,245
Cut flowers, potted plants, florist greens, and bedding plants	176	146	3 ₁₅₁	NA.	NA.	NA	NA.	NA.	NA
Grown under glass	147	115	³ 121	NA.	4183	NA	⁵ 122	NA.	6235
square feet Grown in the open	1,529,686 56 105	1,285,948 71 126	³ 1,561,406 ³ 95 ³ 127	NA HA NA	41,959,029 NA NA	NA NA NA	NA NA NA	NA NA NA	61,662,532 NA NA
Salesdollars	2,049,286	1,411,099	³ 1,589,873	NA	4750,958	NA	302,833	NA NA	6605,608
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushroomsfarms reporting	136	120	126	.NA	NA	NA	NA.	NA	NA.
Grown under glass er in house	105 611.077	449.632	94 547,251	: :::A :::A	NA NA	NA	NA NA	NA NA	NA NA
Grown in the open	48 98	45 49	58 133	Ali Al	7 ₁₄₃ 7 ₂₂₆	NA NA	NA NA	NA NA	NA NA
Sales	→71,785	452,587	277,601	NA.	⁷ 89,377	NA.	NA.	NA.	⁸ 113,297
Any forest products cut and/or soldfarms reporting Sales of any forest productsfarms reporting	21,815 6,909	NA* 4,777	AI4	NA 6,025	HA	924,999	93,192 21,441	NA.	82,150 27,237
dollars	3,475,515	1,864,290	3,199,148	1,482,759	897,424	91,160,119	2,802,221	NA.	9,569,188
Sales of standing timber	4,748 2,505,203	NA NA	5,602 2,034,651	HA NA	NA.	IIA NA	NA NA	NA NA	NA NA
Sales of all other forest products	2,644 970,312	NA NA	NA 1,164,497	MA NA	MA NA	NA NA	NA NA	NA NA	NA NA
Sales of firewood, pulpwood, fence posts, sawlogs, and veneer logsfarms reporting dollars	2,063 789,509	HA HA	3,127 875,075	AH Al.	NA NA	NA NA	NA NA	NA NA	NA NA
Sales of other miscellaneous products	740 180,803	NA NA	1,477 289,422	NA NA	NA NA	NA MA	NA NA	NA NA	NA NA
Firewood and fuelwood cut	13,380 194,089	27,444 405,004	45,197 720,697	NA NA	NA NA	NA NA	81,407 1,319,281	105,666 1,523,275	NA NA
Sales	508 10,860	NA NA	IA !IA	na Ma	NA !LA	AJ! All	NA NA	NA NA	NA NA
Pulpwood sold	272 10,341	NA NA	NA NA	NA NA	HA HA	NA NA	NA NA	NA NA	NA NA
Fence posts cut	6,191 994,622	17,574 2,531,663	29,344 4,023,750	NA NA	NA NA	NA 'VA	24,918 2,984,863	NA NA	NA NA
Sales	713 215,314	NA NA	NA NA	NA NA	NA NA	AN AN	NA NA	NA NA	NA NA
Sawlogs and veneer logs cut	1,707 14,560	10 ₆ ,311 10 _{65,388}	7,601 45,174	NA NA	NA NA	NA NA	7,417 156,583	NA NA	AJA NA
Sales	750 9,724	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	HA HA	HA NA

NA Not available.

*Excludes data for farms unclassified as to type.

*Trees, plants, vines, etc., in murseries; flower and vegetable seeds; and bulbs.

*Flowers and flowering plants grown for sale.

*Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.

*Flowers, plants, and vegetables grown under glass; and flowers grown in the open.

*Total square feet under glass.

*Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.

*Value of flower and vegetable seeds; vegetables and vegetable plants; and mushrooms.

*Not strictly comparable with other years as figures probably include some reports of firewood used on farms.

**Total Square feet under glass.

**Plower and vegetable seeds; bulbs, and flowers and plants grown in the open.

**Public of flower and vegetable seeds; vegetables and vegetable plants; and mushrooms.

**Potal Square flower and vegetable seeds; vegetables and vegetable plants; and mushrooms.

**Potal Square flower and vegetable seeds; vegetables and vegetable plants; and mushrooms.

**Potal Square flower and vegetable seeds; vegetables and vegetable seeds; vegetabl

State Table 10.—CHARACTERISTICS OF PLACES NOT COUNTED AS FARMS BECAUSE OF CHANGE IN DEFINITION OF FARM: 1959

Item (For definitions and explanations, see text)	Total	Item (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1954-1959number	11,077	Operators by days of work off place in 1959:	
acres in place	286,981	No days operators reporting	4,66
opland harvested	4,350	1 to 49 days operators reporting	57
Actes	10,426	50 to 99 days operators reporting	60
Inder 10 acres places reporting	4,327	100 to 199 days operators reporting	1,14
10 or more acres	23	200 or more days	4,02
erators by tenure:		Operators not reportingnumber	0
Full ownersnumber	9,230	Operators reporting other income of family exceeding	
Part owners and managers	394	value of farm products sold operators reporting	9,34
Tenantsnumber	1,453		•
erators by color:		Cattle and calves of all agesplaces reporting	7,7€
White	10,880	number	10,80
Nonwhutenumber	197	Cows, including heifers that have calvedplaces reporting	7,29
erators by year began operation of present place:		number	7,88
1959operators reporting	640	Hogs and pigs	5,39
1958 operators reporting	560	nogs and pigspinces rejording	13,32
1957operators reporting	647	Tulliota ()	25,52
1958 operators reporting	604	Chickens 4 months old and overplaces reporting	8,12
1951-1955 operators reporting	2,037	number	274,44
1950 or earlier	6,585		
perators by age:		Corn harvested for all purposes	2,98
Under 55 yearsoperators reporting	5,957	acres	6,33
55 to 64 yearsoperators reporting	1,987		0.1
85 or more yearsoperators reporting	3,128	Hay harvestedplaces reporting	2,22
Operators not reporting agenumber	5	acres	۷,۷۷

State Table 11.—DATE OF ENUMERATION: CENSUSES OF 1959 AND 1954

The state of the s			•
ximate average date of enumeration week of .	. Nov. 22-Nov. 28	Approximate average date of enumeration	Nov. 14-Nov. 20
nt of farms enumerated during-	Percent	Percent of farms enumerated during-	Percent
ober 1 to 10	. (Z)	October 1 to 9	(2)
ober 11 to 17	. (z)	October 10 to 16	(Z)
ober 18 to 24	. (Z)	October 17 to 23	(Z)
ober 25 to 31	. (2)	October 24 to 31	4
ember 1 to 7	. 5	November 1 to 6,	14
rember 8 to 14	. 7	November 7 to 13	23
rember 15 to 21	. 24	November 14 to 20.	23
ember 22 to 28	. 20	November 21 to 27	15
ember 29 to December 5	. 22	November 28 to December 4	1.3
ember 6 to 12	. 13	December 5 to 11	5
cember 13 to 19.	. 6	December 12 to 18.	2
ember 20 or later.	. 3	December 19 to 31	2

Z Less than 0.5.

State Table 12.—FARMS REPORTING CLASSIFIED BY NUMBER OF LIVESTOCK ON FARMS AND BY QUANTITY OF LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1959 AND 1954

[Data for cattle and calves on hand, cows on hand, milk cows on hand, and animals sold alive are based on reports for only a sample of farms. See text]

lrem (For definitions and explanations, se	2 (2)()	State to	181	Item (For definitions, and explanations,		State to	ntal
(For definitions and explanations, see	e text)	1959	1954	(For definitions and explanations,	SPP [1*8])	1959	1954
2.11		110 /05	357.040				
Cattle and calves of all ages on hand	farms reporting	118,425 2,003,945	154,242	Hogs and pigs sold alive	fart s reporting, ,	52,842	52,090 1,016,270
1		14,691	30,603	1 to 4	fanus reporting	6,938	11,358
º to 4	farms reporting	25,122	45,089	5 to 9	farms reporting	8,704	13,70
5 to 9	forms reporting	22,773	29,078	5 to 9	famis reporting	13,519	12,83.
10 to 49	farms reporting	47,745	44,212	10 to 17 20 to 29 30 to 39 40 to 43 50 to 99 100 to 199	farms reporting	6,930	5,23
10 to 19	farms reporting	24,694 23,051	NA NA	30 to 39	farms reporting	4,291	2,79
20 to 49		6,187	3,907	40 to 49	fares reporting.	2,759	1,779
100 or note		1,907	1,353	100 to 199	larms reporting.	5,741 2,888	3,04 1,02
100 to 190		1,513	N.A.	200 or more	forms reporting	1,072	33
200 to 499		347	NA	200 to 499	farms reporting	920	N.
500 of more	farms reporting	47	NA	500 to 999	farms reporting	137	J1
Cows on hand, including heifers that have calved.	farms reportune	113,008	150,942	1,000 or more,	farms reporting	15	Jf.
cons on honor, monatoring neutron transfer and the	number	978,776	927,291				
1		23,526	43,899	Sheep and lambs of all ages on hand	farms reporting	9,950	12,05
2		15,342	25,198		number	546,209	535,82
3 or 4		16,528	23,775	t nder 25	farms reporting	3,409	N.
5 to 9		25,481	29,693	25 to 99		5,220	N.
10 to 14		13,059	13,160	100 to 299	farms reporting	1,166	N.
15 to 19		6,633 6,857	6,039	300 to 999	tarms reporting	149	N
20 to 29	fames reporting	3,975	5,460 2,614	1,000 to 1,999		5	N
50 to 74		996	704	2,000 t- 4,999		1	N
75 to 99		297	221	0.00.00	tarns reporting		N.
100 to 199		261	157	Wash share (such days less to the			
200 to 499		50	22	Wool shorn (excluding lambs wool)		9,495	N.
500 or more		3		Madas 1 000 courses	pounds	3,227,950	N
Milk cows on hand		90,733	138,130	¹ /nder 1,000 pounds 1,000 to 2,499 pounds	tarms reporting	9,018	N.
min comp on hang	number	470,150	559,769	2,500 to 4,909 nounds	farms reporting	418 48	10
1	famos resertino	28,334	49,136	5,000 to 9,999 pounds	forms reporting	10	NJ NJ
2		17,950	27,983	10,000 to 19,099 pounds	fams reporting	10	UI UI
3 or 4		15,198	24,011	20,000 to 40,999 pounds	farms reporting.		10
5 to 9	farms reporting	16,374	23,964	50,000 or more pounds	farms reporting		N.
10 to 14		6,044	7,332				
15 to 19		2,451	2,771	Chickens 4 months old and over on hand	forms reporting	106,279	153,283
20 to 29		2,751	1,973		number	5,471,652	7,566,369
30 to 49		1,246	728	Tinder 50		75,719	97,82
50 to 74		305 58	169	50 to 99	farms reporting	22,032	38,865
100 to 199.		20	51	100 to 399	farms reporting	7,767	15,922
200 to 199		20	12	400 to 799	fams reporting	329	475
500 of more		-	12	s00 to 1,599.	farms reporting	209	15€
				1,600 to 3,199		139	33
Cattle sold alive, excluding calves	fam - reporting	49,310	54,553	3,200 or more.	farms reporting	84 64	6
	number	464,996	380,246	3,200 to 6,399 6,400 or more.	lamis reporting	20	A.A A.A
1 to 4		28,049	36,129	W. Three Conferences	mans reporting	20	i i ch
5 to 9		8,984	9,115	Destance (All Annual Control of the			
10 to 19		6,672	5,395	Broilers (chickens) sold		529	348
20 to 29		2,283	1,788 760	I' 1. 2 000	numiter	13,645,331	5,688,443
30 to 39		620	370	Under 9,000		16	N.A
40 to 49 50 to 99		1,139	695	2,000 to 3,009 4,000 to 7,099	tarns reporting	37	NA NA
100 to 199		318	222	5,000 to 15,999	forms reporting	122	NA NA
200 or more		105	79	16,000 to 29,999	farms reporting	215	NA AM
200 of more				30,01K) to 59,999	farms reporting	97	NA.
Calves sold alive	fam s reporting	83,294	97,414	60,000 to 99,999	farms reporting	22	NA
	non her	529,863	479,154	100,000 or more	farms reporting	13	NA
1 to 4	ferns rewriting	46,256	62,617				
5 to 9	farr 5 reporting	20,583	21,947	Chickens (other than broilers) sold	formic populations	15,977	28,081
10 ю 19	fam - reporting	12,066	10,114	(***** ****************************	number	1,713,756	1,555,888
20 to 29	farms reporting.	2,679	1,848	Under 50	fands reporting	9,112	1,555,666 NA
30 to 39	tarms reporting	835	477	50 to 99	farms reporting	4,050	NA.
40 to 49	forms reporting	335	172	100 to 399	farms reporting	2,273	NA.
50 to 99	forms reporting .	467 73	212 27	400 to 799	fams reporting	261	N.A.
100 to 199	farms reporting	59	NA	\(\text{in to 1,599}\).		164	NA
200 of niore		14	NA NA	1,600 to 3,199		73	NA
				3,200 to 6,309 6,400 to 9,900	farms reporting	25	NA
Hogs and pigs of all ages on hand		87,593	100,101	10,000 or note	famis reporting	13 (NA
	number	1,653,427	1,059,766		The second report of the second	13	11A
1 to 9		49,813	NA.	Chicken page cold	,		
10 to 24	fants reporting	19,160	NA.	Chicken eggs sold		40,554	67,736
25 to 49	famis reporting.	10,341	NA.	Under 100 dozens	dozens	22,533,661	19,310,931
50 to 99	tarn's reporting .	5,644	NA NA	109 to 309 dozens		18,693 14,470	27,465
160 to 199	tarms reporting	1,988	NA NA	100 to 700 dozens	fatas reporting	3,826	28,639 7,415
200 to 499	for a toporting.	63	NA NA	son to 1,509 dozens	fams reporting	2,161	2,940
1,000 to 999.	forms remains	6	NA.	1,600 to 1,999 dozens	forms reporting	200	261
	i wone is provine.			2,048 to 4,049 dozens	farms remorting	665	728
Litters farrowed, December 1, previous year,	,	15 510	/0.03=	5,000 or more dozens	farms reporting	539	288
to November 30, Census year		45,542 1 10,939	42,915	5,000 to 9,999 dezens	farms reporting	191	NA
1	form reporting	9,087	NA NA	10,000 to 19,999 dozens	fame reporting	171	NA
3	fam a populting	4,574	N.A.	20,000 to 49,999 dozens	fams reporting	128	NA
4	fam.s reporting.	4,350	NA NA	50,000 or more dozens	tarm = remorting	49	NA
5	farms reporting.	2,285	NA NA				
6	farm- reporting.	2,518	NA	Turkeys raised	famis reporting .	2,231	3,330
7	farms reporting	1,305	NA		number	456,010	429,689
8,,	fams reporting.	1,824	NA	Under 50		2,044	N.A
9	fame reporting	883	NA	50 to 390		121	N.A.
10 of more	farms reporting	7,777	NA	400 to 799		13	NA
10 to 19	farm s reporting .	5,233	NA	800 to 1,599		13	NA
20 to 39		1,932	NA NA	1,600 to 3,199		40	N.A.
40 to 69 70 to 99		463	NA	2,200 to 9,999	forms reporting	17	N.A.
	famis reporting	91	N.A.	Market Mr. Pystolika a reservation and a reserva	name representation	18	NA.
100 or more		58	NA.	10,000 of more	fames reporting.	5	N.A.

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954

[Data for all crops except corn, firsh potatoes, and forest products are based on reports for only a sample of farms. See text]

ltem .	State	total	Item	State to	tal
(For definitions and explanations, see text)	1959	1954	(For definitions and explanations, see text)	1959	1954
CORN			OATS		
Acres harvested for all purposesfarms reporting acres	101,117 1,650,060	137,074 1,958,508	Acres harvested	4,658 50,591	9,028 98,909
Under 5 acrea	29,208 23,290 6,869	43,340 41,677	Under 5 acres. farms reporting. 5 to 9 acres. farms reporting.	1,046 1,532	2,589 2,762
11 to 15 acres	12,530 4,319	16,104 5,955	10 to 14 acresfarms reporting	1,000	
20 to 24 acresfarms reporting	6,310	7,941	15 acres	208 L 243 L	2,812
25 to 29 acres	3,817 8,310		20 to 24 acres	271	
50 to 74 acres	3,583 (1,242	4,198 1,374	25 to 29 acres	105	644
100 to 149 acres	9 77 292	970 231	30 to 49 acresfarms reporting	178	
200 to 299 acresfarms reporting	232	178	50 to 99 acres	73	216
300 to 399 acres	73 , 30	31 27	Quantity harvested	4,658	9,028
500 or more acres	35 99,197	133,432	bushels	1,660,728	3,508,788
Acres narvested for grain	1,581,268 70,153,450	1,859,136 57,414,292	Under 20 bushels. farms reporting 20 to 24 bushels. farms reporting	55 40	365
Under 5 acres	28,989 23,119	42,456 41,284	25 to 49 bushels	195 588	511 972
10 acres	6,806 12,203	15,732	100 to 199 bushelsfarms reporting	983	E 054
16 to 19 acres	4,224 6,115	5,713 7,540	200 to 499 bushels	1,802	5,018
25 to 29 acresfarms reporting	3,687	4,832	500 to 999 bushels	682 166	1,355 449
30 to 49 acres	7,957 3,425	9,409 3,968	1,500 to 1,999 bushelsfarms reporting	74	152
75 to 99 acres	1,141 932	1,226 842	2,000 to 2,999 bushels	50 22	128 64 13
150 to 199 acres	264 203	222 142	5,000 to 9,999 bushels		13 1
300 to 399 acres	73 27	29 25	Quantity sold	802	1,572
500 or more acres	32	12	bushels	322,767	529,310
Corn sold	28,199 19,652,627	32,262 15,021,612	Under 25 bushels	5 25	55 120
Under 100 bushelsfarms reporting	3,736	3,408	50 to 99 bushels	70 487	195 892
100 to 499 bushels	14,223 5,256	20,159 5,413	500 to 999 bushels	144 43	169 94
1,000 to 1,499 bushelsfarms reporting 1,500 to 1,999 bushelsfarms reporting	2,104 880	1,544 733	1,500 to 1,999 bushelsfarms reporting	16 12	20 26
2,000 to 2,999 bushels	896 604	545 273	2,000 to 2,999 bushels		1
5.000 to 9.999 bushelsfarms reporting	332 168	135 52	BARLEY		
10,000 or more bushelsfarms reporting	166) 2	Acres harvestedfarms reporting acres	5,285 72,030	6,997 99,883
Acres harvestedfarms reporting acres	10,741 165,152	16,660 212,795	Under 5 acres	932 1,551	1,236 1,984
Under 5 acresfarms reporting	1,493	3,696	10 to 14 acres	1,063	-,
5 to 9 acres	2,295 2,569	4,404	15 acresfarms reporting	312	2,680
15 acres	1,564 555	6,749	16 to 19 acres	326 380	
20 to 24 acres	601 458	K	25 to 29 acres	208	854
30 to 49 acres	852 300	1,368	30 to 49 acresfarms reporting	376	0,44
100 to 199 acresfarms reporting	43	50	50 to 99 acres	101 35	203 37
200 to 249 acres	7	} 4	200 or more acres	1	3
300 or more acres	10,741	10,660	Quantity harvested	5,285 2,125,225	6,997 3,162,372
bushels	4,000,324	5,270,632	Under 20 bushels	45	
Under 20 bushels	130 121	561	20 to 24 bushels	11 197	• 105 340
25 to 49 bushels	577 1,278	1,037 2,313	50 to 99 bushels	585	591
100 to 199 bushels	2,286	9,941	100 to 199 bushelsfarms reporting	1,177	4,046
500 to 999 bushels	1,497	2,047	200 to 499 bushelsfarms reporting	1,995	
1,000 to 1,499 bushels	441 167	377 182	500 to 999 bushels	802 246	1,169 411
2,000 to 2,999 bushels	87 42	128 62	1,500 to 1,999 bushels	115 77	152 91
5,000 to 9,999 bushels	10 3	10 2	3,000 to 4,999 bushels	21	75 17
Quantity soldfarms reporting bushels	8,258 3,514,280	11,750 4,340,989	Quantity sold	1,110 494,740	1,406 525,743
Under 25 bushels	106 211	305 447	Under 25 bushels	40	65
50 to 99 bushelsfarms reporting	641 5,291	1,064 7,552	25 to 49 bushelsfarms reporting	70 e	101 210
100 to 499 bushelsfarms reporting 500 to 999 bushelsfarms reporting	1,301	1,712	100 to 499 bushelsfarms reporting	612 168	69.6 222
1,000 to 1,499 bushels	426 142	328 172	1.000 to 1,499 bushelsfarms reporting	77	56
2,000 to 2,999 bushels	86 41	104	2,000 to 2,999 bushelsfarms reporting	39 7	31 18
		9		7	5

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except corn, Irish potatoes, and forest products are based on reports for only a sample of farms. See text]

Item	State	total	 Item	State to	tal
(For definitions and explanations, see text)	1959	1954	(For definitions and explanations, see text)	1959	1954
RYE			CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY		
Acres harvested	1,338 12,595	3,806 41,300	Acres harvestedfarms reporting	31,655	30,713
Under 5 acres	499	1,285	acres	443,176	332,747
5 to 9 acres	410	982	Under 5 acresfarms reporting	7,673	10,901
10 to 14 acres	151 45] , ,,,,,	5 to 9 acres	7,476	7,701
16 to 19 acres	22 97	1,175	10 to 14 acresfarms reporting	5,923	
			15 acres	1,886	9,085
25 to 29 acrea	31 69	} 281	16 to 19 acres	1,207 2,691	
50 to 99 acres	12 2	69		1	
200 or more acres		5	25 to 29 acres	2,406	2,380
Quantity harvested	1,338	3,806	50 to 99 acres	975	527
bushels	213,647	731,262	100 to 199 acres	216	101
Under 20 bushelsfarms reporting	85	355	200 to 249 acresfarms reporting	16	. 9
20 to 24 bushels	86 176	516	250 to 299 acresfarms reporting	3 /	, ,
50 to 99 bushelsfarms reporting	344 299	797	300 to 499 acresfarms reporting	4	7
100 to 199 bushels	257	1,831	500 or more acresfarms reporting	4	2
500 to 999 bushelsfarms reporting	74	229	Quantity harvested	31,655	30,713
1,000 to 1,499 bushelsfarms reporting	15	49	tons	612,280	388,081
1,500 to 1,999 bushelafarms reporting 2,000 to 2,999 bushelsfarms reporting	1	5 14	Under 20 tons	21,532	26,661
3,000 or more bushels	1	10	25 to 49 tons	4,763	2,777
Quantity soldfarms reporting	637 135,234	1,754	50 to 99 tons	2,004	977
		449,344	100 to 199 tons	613	201
Under 25 bushels	70 66	116 130	200 to 499 tonsfarms reporting	140	294
50 to 99 bushels	115	251	500 to 999 tonsfarms reporting	7	3
100 to 499 bushels	327 48	1,066 139	1,000 or more tons	1	1
1,000 to 1,499 bushels	10	28 12	Quantity soldfarms reporting	1,844	1,173
2,000 to 2,999 bushelsfarms reporting		8	tons	31,420	12,088
3,000 or more bushels	1	4	Under 25 tons	1,515	1, 0 52 83
SOYBEANS HARVESTED FOR BEANS			25 to 49 tons	112	37
Any soybeans harvested for beansfarms reporting By acres grown alonefarms reporting	4,337 4,322	4,151 4,146	100 to 499 tons	24	1
acres	179,582	124,887	500 or more tons	2	•••
Under 10 acresfarms reporting	832	1,095			
10 to 24 acres	1,309 1,082	1,348	LESPEDEZA CUT FOR HAY	/2 126	44,876
50 to 99 acres	682 417	484 222	Acres harvested	43,135 551,482	491,145
			Under 5 acres	8,247	12,025
Quantity harvestedfarms reporting bushels	4,337 4,005,003	4,151 2,038,744	5 to 9 acres	11,623	12,937
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY			10 to 14 acresfarms reporting	9,539	ì
AND FOR DEHYDRATING		ı	15 acres	2,960	15,932
Acres harvestedfarms reporting	26,757 298,948	25,582 220,299	16 to 19 acresfarms reporting	1,916	,
Under 5 acres	7,892	10,558	20 to 24 acresfarms reporting	3,762	1
5 to 9 acres	7,829	7,560	25 to 29 acres	1,669	3,309
10 to 14 acres	4,525 1,281	5,861	30 to 49 acres	2,547 J	587
16 to 19 acres	1,012 1,491],,,,,,,	100 to 199 acres	101	69
			200 to 249 acresfarms reporting	12	. 7
25 to 29 acres	1,277	1,301	250 to 299 acresfarms reporting	1)	7
50 to 99 acres	521 72	254 39	300 to 499 acresfarms reporting	2	8
200 to 249 acresfarms reporting	8	8	500 or more acresfarms reporting	1	2
250 to 299 acres	3 2	1	Quantity harvestedfarms reporting	43,135	44,876
Quantity harvested	26,757	25,582	tons	708,607	480,414
tons	648,753	406,215	Under 20 tons	4,005	40,719
Under 20 tonsfarms reporting	16,302	21,134	25 to 49 tons	6,260	3,144
20 to 24 tons	2,397 4,511	2,812	50 to 99 tons	2,019	808
50 to 99 tons	2,477	1,212	100 to 199 tons	351	198
100 to 199 tons	867 188	421	200 to 499 tonsfarms reporting	54	198
200 to 499 tons	13	2	500 or more tons	2	7
500 to 999 tons	2			1 2 223	2,129
500 to 999 tons	2	_	Quantity sold	2,911	
500 to 999 tons		1,119 18,682	tons	34,606	20,548
500 to 999 tons. farms reporting 1,000 or more tons farms reporting. Quantity sold farms reporting. tons	1,598 28,176	1,119			20,548 1,974
500 to 999 tons. farms reporting 1,000 or more tons farms reporting. Quantity sold. farms reporting.	1,598	1,119 18,682	tons Under 25 tonsfarms reporting	34,606 2,544	20,548 1,974 104
500 to 999 tons	1,598 28,176 1,308	1,119 18,682 888	Under 25 tons	34,606 2,544 310	20,548 1,974 104 40 10

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except corn, frish potatoes, and forest products are based on reports for only a sample of farms. See text]

Item	State	intal	Item	State to	ntal
(For definitions and explanations, see text)	1959	1954	(For definitions and explanations, see text)	1959	1954
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY			COTTON		
Acres harvested	9,385	27,836	Acres harvestedfarms reporting	344 6,611	896 9,72
acres	71,096	217,497	Under 5 acres	126	366
Inder 5 acres farms reporting farms reporting	3,873 3,056	11,579 8,220	5 to 9 acres	70 46	16
10 to 14 acresfarms reporting	1,377)	15 acresfarms reporting	30	286
5 acres	264 195	6,960	16 to 19 acres	5	
0 to 24 acres	289 117	1	25 to 29 acres	12 26	51
to 49 acresfarms reporting	134	899	50 to 99 acresfarms reporting	8	1
O to 99 acres	71 8	163 14	100 to 199 acres	13	
00 to 249 acres		}	250 to 299 acres		•
00 or more acres	i			-	••
Quantity harvestedfarms reporting tons	9,385 80,800	27,836 262,274	Quantity harvestedfarms reporting bales	9,119	896 11,899
nder 20 tonsfarms reporting	8,364	25,693	Under 20 balesfarms reporting	252	76
0 to 24 tons	454 463	1,666	20 to 24 bales	20 J 32	8:
0 to 99 tons	95	399	50 to 99 bales	17	3.
00 to 499 tonsfarms reporting		} 78	200 or more balesfarms reporting	10	1
OO or more tons	318	713	IRISH POTATOES		
tons	2,548	5,910	Acres harvested for home use		
der 25 tons	306	675	or for salefarms reporting acres 1	73,851 5,729	112,29 6,66
) to 99 tons	11	35 1	bushels	1,287,331	1,591,89
00 or more tons	1	2	Under 1 acrefarms reporting	72,855	110,63
OTHER HAY CUT	30 000	10 -04	acres bushels	3,900 1,098,384	3,81 1,386,47
Acres harvestedfarms reporting	10,700	18,536 201,899	1.0 to 1.9 acresfarms reporting	848	1,45
der 5 acresfarms reporting	3,037	6,525	acres bushels	887 58,705	1,479 73,53
to 9 acres	2,699 1,927	5,043			
decres farms reporting farms reporting farms reporting.	518 361	5,279	2.0 to 2.9 acres	72 148	22
to 24 acresfarms reporting	719)	bushels	10,713	16,666
to 29 acres	340 742	1,249	3.0 to 4.9 acresfarms reporting	24	3.
0 to 99 acres	272 61	343 63	acres	81 8,042	10,989
00 to 249 acresfarms reporting	5	}	5.0 to 9.9 acresfarms reporting	24	2
50 to 299 acres	5 13	13	acres	162	18
00 or more acresfarms reporting	1	2	bushels	26,325	19,98
Quantity harvestedfarms reporting	10,700 158,299	18,536 199,112	10.0 to 24.9 acres	25 354	3: 47°
nder 20 tons farms reporting.	8,292	16,763	bushels	46,255	46,97
to 49 tonsfarms reporting	687 1,148	1,207	25.0 to 49.9 acresfarms reporting	1	
to 99 tons	395 137	391	acres	32 5,400	20 22,50
00 to 499 tons. farms reporting 00 or more tons. farms reporting.	33	174	50 or more acres	2	
Quantity sold	665	687	acres	165	17.
tons	7,840	8,623	bushels	33,507	14,76
nder 25 tons	580 61	599 65	BURLEY TOBACCO		
to 99 tons	16	10 13	Acres harvestedfarms reporting	103,923 188,242	115,620 240,58
	0	D	Under 0.5 acrefarms reporting	7,839	6,72
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	1		0.5 to 0.9 acre	34,479 18,685	31,51
Acres harvestedfarms reporting	294	34	1.5 acres	3,479 7,427	44,94
acres	7,967	1,084	2.0 to 2.4 acresfarms reporting	9,529	
der 5 acres	10 50	3	2.5 to 2.9 acres	5,142 11,289	23,41
to 14 acres	35 36)	5.0 to 9.9 acres. farms reporting 10.0 to 19.9 acres farms reporting	5,085 838	7,94 96
to 19 acresfarms reporting	1	15	20.0 to 24.9 acres	37	. 8
to 24 acres	71 11	8	25.0 to 29.9 acresfarms reporting 30.0 to 49.9 acresfarms reporting	29 50	3.
to 49 acres farms reporting to 99 acres farms reporting.	52 14) °	50.0 to 99.9 acres	13 2	1
0 to 199 acresfarms reporting	11	3	Quantity harvested	103,923	115,62
O to 249 acres		}	pounds	302,991,550	365,753,32
O or more acreafarms reporting	2	•••	Under 20 poundsfarms reporting 20 to 24 poundsfarms reporting	10	12
Quantity harvestedfarms reporting tons, green weight	294 38,515	34 4,775	25 to 49 poundsfarms reporting	15	4
		<u> </u>	50 to 99 pounds	810	5 4,24
der 20 tons farms reporting	5	} 3	200 to 499 pounds	4,577 19,261	13,39
to 49 tonsfarms reporting	55	2.	1,000 to 1,499 poundsfarms reporting	18,540	19,32
to 99 tons	70 119	12	1,500 to 1,999 poundsfarms reporting 2,000 to 2,999 poundsfarms reporting	11,929 15,515	15,90 1 7,74
	33 .	J ***	3,000 to 4,999 pounds	17,122	22,76
00 to 499 tons	11	2	5,000 to 9,999 poundsfarms reporting	12,086	17,17

KENTUCKY

State Table 13.-FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except com, Irish potatoes, and forest products are based on reports for only a sample of farms. See text]

Item	State	total	Item	State tota	al .
(For definitions and explanations, see text)	1959	1954	(For definitions and explanations, see text)	1959	1954
DARK AIR-CURED TOBACCO			LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES,		
Acres barvestedfarms reporting	10,881	13,151	VINEYARDS, AND PLANTED NUT TREES ²		
acres	10,980	15,537	Acres in orchardsfarms reporting	9,673	12,98
nder 0.5 acrefarms reporting	3,165	2,795	acres	17,472	21,04
.5 to 0.9 acre	3,590 1,849	4,035	Under 0.5 acre	1,707	1,36
.5 acres	289	5 002	0.5 to 0.9 acrefarms reporting	2,322	2,78
.6 to 1.9 acres	727	5,002	1.0 to 1.4 acres	3,545	
.0 to 2.4 acresfarms reporting	486		1.5 acresfarms reporting	261	7,68
.5 to 2.9 acres	242 437	1,181	1.6 to 1.9 acresfarms reporting	40	7,00
.0 to 9.9 acres	90	135	2.0 to 2.4 acres	959	
O or more acres	6	3	2.5 to 2.9 acres	31	
Quantity harvestedfarms reporting	10,881	13,151	3.0 to 4.9 acres	442	66
pounds	15,594,809	20,067,615	50400	2077	20
nder 20 poundsfarms reporting		75	5.0 to 9.9 acres	207 78	26 1.5
O to 24 poundsfarms reporting	•••	,	20.0 to 24.9 acres	22	2
5 to 49 pounds	20 65	1.5	25.0 to 29.9 acresfarms reporting	1 V	
00 to 199 pounds	360		30.0 to 49.9 acres	20 32	3
00 to 499 poundsfarms reporting	1,888	2,155	50.0 to 99.9 acres	6	7
00 to 999 poundsfarms reporting	2,963	3,070 2,715	200 02 2010 2010 2010 2010 2010 2010 20	-	
,000 to 1,499 pounds	1,893 1,256	1,726	FOREST PRODUCTS		
2,000 to 2,999 poundsfarms reporting	1,128	1,647	Sales of standing timberfarms reporting	4,748	N
,000 to 4,999 poundsfarms reporting	864	1,257	dollara	2,505,203	N
,000 to 9,999 poundsfarms reporting	382	443	Under \$25	189	N
0,000 or more poundsfarms reporting	62	48	\$25 to \$99	1,057	N N
DARK FIRE-CURED TOBACCO			\$100 to \$299farms reporting	1,613	N
Acres barvested	5,166	6,682	\$300 to \$999farms reporting	1,298	N
acres	11,342	17,749	\$1,000 to \$1,999	351 180	N N
Inder 0.5 screfarms reporting	290	320	\$5,000 or more	60	N
0.5 to 0.9 acrefarms reporting	685	466			
.0 to 1.4 acresfarms reporting	972	Ŋ	Firewood and fuelwood cutfarms reporting	13,380	27,44 405,00
.5 acres	231 471	2,909	cords (4'X4'X0')	194,009	400,00
2.0 to 2.4 acresfarms reporting	808	J)	Under 25 cordsfarms reporting	11,674	4
2.5 to 2.9 acresfarms reporting	511	2,309	25 to 49 cordsfarms reporting	1,482	1
.0 to 4.9 acresfarms reporting	902	٠ .	50 to 99 cords	177 45	4
5.0 to 9.9 acres	266 28	635	500 or more cords	2	N N
20.0 to 24.9 acres	1	h .			
25 or more acresfarms reporting	1	} 4	Salesfarms reporting	508	N
Quantity harvestedfarms reporting	5,166	6,682	cords (4'x4'x8')	10,860	N
pounds	15,874,142	20,125,625	Pulpwood soldfarms reporting	272	N
Under 20 poundsfarms reporting	5	10	cords (4'x4'x8')	10,341	N
20 to 24 poundsfarms reporting		Y	Under 25 cordsfarms reporting	185	N
25 to 49 pounds	5	5	25 to 49 cords	37	N
100 to 199 poundsfarms reporting	15	291	50 to 99 cordsfarms reporting	1.8	И
200 to 499 poundsfarms reporting	190)	100 to 199 cords	23	N
500 to 999 pounds	480 596	505 760	200 to 499 cords	7 2	N N
1,000 to 1,499 pounds	687	792			
2,000 to 2,999 poundsfarms reporting	934	1,461	Fence posts cut	6,191	17,57
3,000 to 4,999 poundsfamas reporting	1,463	1,742	mumber	994,622	2,531,66
5,000 to 9,999 pounds	629 162	958 158	Under 100 fence postsfarms reporting	2,224	4
to,000 of more pounds	102	1,76	100 to 499 fence postsfarms reporting	3,640	N
VEGETABLES HARVESTED FOR SALE			500 to 999 fence postsfarms reporting	239	N
(Other than Irish and sweet potatoes)			1,000 to 4,999 fence postsfarms reporting 5,000 or more fence postsfarms reporting	85	1
Value of salesfarms reporting	2,624	3,447	5,000 or more rence posts		
dollars	1,249,784	1,132,802	Salesfarms reporting	713	1
Inder \$20farms reporting	135		number	215,314	Þ
320 to \$24	80 270	391	Sawlogs and veneer logs soldfarms reporting	750	4
\$25 to \$49	537	778	thousands of board feet	9,724	N
100 to \$199farms reporting	662			2.5	
200 to \$499farms reporting	534	,	I OUGEL 1,000 postd feet	96 165	1
\$500 to \$999	152 96	166	1,000 to 2,499 board feetfarms reporting	144	1
\$1,000 to \$1,499	40	50	5,000 to 9,999 board feetfarms reporting	128	1
\$2,000 to \$2,999	34	36	10,000 to 19,999 board feetfarms reporting	92	1
\$3,000 to \$4,999farms reporting	46	60	20,000 to 49,999 board feetfarms reporting	86 20	1
\$5,000 to \$9,999	16 22	10	50,000 to 99,999 board feet	19	1
	1 44	1 7	II TOO'OOO OI MOIE BOATA ICCATTITION TOTAL INTERESTINATION INT		

NA Not available. $^{1}\!\!$ Does not include acreage for farms with less than 20 busbels harvested. $^{2}\!\!$ Does not include data for farms with less than 20 trees and grapevines.

State Table 14.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY ECONOMIC CLASS OF FARM, CENSUS OF 1959

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

	Total all fa	ms		Economic class	ss, 1959	
Item (For definitions and explanations, see text)	TOUR MI TO	, uia		Commercial	farms	· · ·
	1959	1954	Total	Class I	Class II	Class III
Hired workers	18,826 41,088	23,689 57,549	16,417	522	1,758 5,344	4,117
1 hired worker	8,984	10,864	36,535 7,640	3,863	525	8,748 1,755
2 hired workers	5,079	5,918	4,491	100	461	1,224
3 or 4 hired workers	3,434	4,229	3,059	113	472	894
5 to 9 hired workers	1,109 220	2,203 475	1,028	157 105	242	230 16
				475	1	
Regular workers (to be employed 150 or more days)	7,203 13,286	5,677 10,576	6,767 12,411	2,721	1,359 2,872	2,279 3,306
1 hired worker	4,738	3,649	4,385	65	662	1,569
2 hired workers	1,410	1,065	1,384	102	356	53:
3 or 4 hired workers	734 L 207	663 220	704 201	145	256 69	15: 2:
10 or more hired workers	114	80	93	72	16	2
Seasonal workers (to be employed less than 150 days)	14,086	19,703	12,020	248	988	2,685
persons	27,802	46,973	24,124	1,142	2,472	5,44
1 hired worker	7,169	9,104	6,040	59	432	1,26
2 hired workers	3,761	4,919	3,219	63	249	73
3 or 4 hired workers	2,356 717	3,479 1,840	2,031 647	45 54	176 105	53 14
10 or more hired workers	83	361	83	27	26	1
Regular hired workers and no seasonal hired workers	4,740	3,986	4,397	274	770	1,43
Both regular and seasonal hired workers	2,463	1,691	2,370	201	589	84
Seasonal hired workers and no regular hired workers	11,623	18,012	9,650	47	399	1,83
id on a monthly basis	1,513 2,853	1,459 2,649	1,354 2,363	147 657	267 553	43 55
Average hours worked per person per monthhours	190	216	189	207	187	20
Average wage rate per person per monthdollers	156	126	152	187	159	14
Under \$50 per month	126 275	101 347	106	1	10	2
\$85 to \$109 per month	280	338	230 269	19	21 33	6 11
\$110 to \$129 per month	159	148	149	20	27	4
\$130 to \$169 per month	274	250	239	23	78	6
\$170 to \$214 per month	210	177 66	188	39	55	6
\$275 to \$324 per month	38	8	37	12 10	31 11	5
\$825 to \$374 per month	9 1	24	9	4		
\$375 and over per month	19		18	12	1	:
'aid on a weekly basis	2,887 5,5 8 0	1,912 3,583	2,732 5,340	242 1,372	705 1,322	902 1,485
Average hours worked per person per week	44	49 31	44 33	48 40	44 33	44 31
Under \$12 per week	33 151	91	131		5	3
\$12 to \$24 per week	670	734	610	18	116	18
\$25 to \$29 per week	482	329	462	25	120	18
\$30 to \$39 per week	1,045 320	469 180	1,000	114	298 134	34 7
\$50 to \$59 per week	104	68	104	26	7	4
\$60 to \$69 per week	57	26	57	11	15	
\$70 to \$79 per week	32	10	32	1	10	2
\$80 to \$89 per week farms reporting \$90 and over per week farms reporting	21 }	5	21	6	****	1
aid on a daily basis	1	18,238		262	1,061	2,74
persons	13,018 25,617	41,938	11,541 22,9 7 9	1,199	2,842	5,59
Average hours worked per person per day	8.3 4.78	8.7 5.18	8.4 4.80	9.2 5.47	8.7 4.97	8. 4.9
Under \$4 per day	2,517	4,877	2,176	37	133	43
\$4 per dayfarms reporting	3,496	4,705	2,986	45	254	58
\$5 per day	4,319	4,300	3,888	72	354	1,00
\$8 per day	1,900	1,769 690	1,800	67	252 46	53 14
58 per day	285	1,215	240	8	16	- 2
\$9 per day	17	145	12	2	•••	
\$10 per day	93		78	2	6	1
\$11 per day	5 }	537	io	:::		••
aid on an hourly basis		2,475	`	45	125	31
persons	2,340 5,240	5,620	1,768 4,207	491	406	60
Average wage rate per person per hour	0.76	0.72	0.75	0.86	0.75	0.
Under \$0.45 per hour	59 715	184 1,025	59 555	3	10 22	10
\$0.55 to \$0.64 per hour	156	116	106		20	
\$0.65 to \$0.74 per hour	92	67	67	6	1	
\$0.75 to \$0.84 per hour	476 26	489 25	361 21	8	30	9
\$1.00 to \$1.14 per hour	685	426	518	15	36	•
\$1.15 to \$1.29 per hour	50	65	30	4		
\$1.30 to \$1.44 per hour	5	1	5	•••	٠٠٠ ا	
\$1.45 and over per hour	76	77	46	1	5	
aid on a piece-work basis	736 1,798	1,014 3,759	625 1,646	22 144	43 221	21 51
ersons working Friday week preceding enumerationfurns reporting	415	NA.	354	20	32	11
persons	944	NA.	857	79	93	28
Average earnings per persondollars	5.64	NA.	5.76	3.92	5.11	4.

NA Not available.

KENTUCKY

State Table 14.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY ECONOMIC CLASS OF FARM, CENSUS OF 1959—Continued

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a nample of farms. See text]

			Economic	class, 1959-Continu	ued		· · · · · · · · · · · · · · · · · · ·
Item (For definitions and explanations, see text)	Com	mercial farms-Contin	ued		Other	farms	
	Class IV	Class V	Class VI	Total	Part-time	Part-retirement	Abnormal
Hired workers	5,310 9,845	3,792 7,065	918 1,670	2,409 4,553	1,622 2,882	718 1,170	69 501
1 hired worker	2,837	1,996	482	1,344	897	441	6
2 hired workers	1,368 897	1,058 5 7 2	280 111	588 375	420 245	152 115	16 15
5 to 9 hired workers	203	151	45	81	60	10	1.1
10 or more hired workers	5	15	•••	21	•••	•••	23
Regular workers (to be employed 150 or more days)	1,711	826 1,130	117 142	436 8 7 5	260 295	112	64 468
1 hired worker	1,374	623	92	353	235	112	400
2 hired workers	234 87	132	25	26 30	15 10		1.20
5 to 9 hired workers	16	. 5	:::	6		:::	۵ (
10 or more hired workers		• • • •	•••	21	•••]	2:
Seasonal workers (to be employed less than 150 days)	4,116 7,605	3,162 5,935	821 1,528	2,066 3,678	1,427 2,587	627 1,058	12 33
1 hired worker	2,180	1,678	425	1,129	767	361	1
2 hired workers	1,086	846	245	542 325	385	151 105	6
5 to 9 hired workers	679 166	488 135	106 45	70	215 60	10	
10 or more hired workers	5	15					•••
Regular hired workers and no seasonal hired workers	1,194	630	97	343	195	91	57
Both regular and seasonal hired workers	517 3,599	196 2,966	20 801	93 1,973	1,362	21 606	
Daid as a mosthly book							
Paid on a monthly basis	305 371	162 192	35 40	159 490	76 101	25 25	58 36 4
Average hours worked per person per monthhours	169	142	123	194	132	156	214
Average wage rate per person per month	121 25	103 45	108	176 20	96 15	88	204
\$50 to \$84 per monthfarms reporting	86	40	10	45	30	10	:
\$85 to \$109 per month	70 36	26 15	5 5	11	10	5	
\$130 to \$169 per month	50	16	5	35	15	5	15
\$170 to \$214 per month	23	5	5	22 14	5		17 14
\$275 to \$324 per month	5	5		i			î
\$325 to \$374 per month	5	•••		·			
Paid on a weekly basis	580	236	67	155	95	45	15
persons	730	316	117	240	105	60	75
Average hours worked per person per weekhours Average wage rate per person per weekdollars	41 28	38 29	42 31	39 28	31 22	43 22	46
Under \$12 per week	45	35	10	20	15	5	• • •
\$25 to \$29 per week	180 95	75 35	36 6	60	35 10	25 10	•••
\$30 to \$39 per week	195	46	5	45	30	5	10
\$50 to \$59 per week	40	25 15	***	10	5	•••	
\$60 to \$69 per week	15		10		• • •		•••
\$90 to \$89 per week		5		:::	• • • •		• • •
\$90 and over per week		•••	•••	•••	•••	•••	•••
Paid on a daily basis	3,975 7,123	2,855 5,086	645 1,135	1,477 2,638	996 1,836	481 802	• • •
Average hours worked per person per dayhours Average wage rate per person per daydollars	8.3 4.81	8.0 4.43	8.1 4.45	8.0 4.57	8.0 4.62	8.1 4.45	
Under \$4 per day	765	629	175	341	236	105	***
\$4 per day	944	901 885	260 130	510 431	330 290	180 141	
\$6 per day	612	280	50	100	65	35	
\$7 per day	70	55	5	15	15		
\$9 per day	85	85	20 5	45	40	5	• • •
\$10 per day	40	20		15	10	5	•••
\$12 and over per day	10	:::	•••	10	ió		•••
Paid on an hourly basis	582 1,229	555 1,146	150 330	572 1,033	410 720	156 251	62
Average wage rate per person per hourdollars	0.68	0.75	0.67	0.80	0.78	0.84	0.90
Under \$0.45 per hour	25 151	197	10 75	160	130	30	• • •
\$0.55 to \$0.64 per hour	35	35	•••	50	25	20	5
\$0.65 to \$0.74 per hour	40 100	5 107	25	25 115	25 90	25	***
\$0.85 to \$0.99 per hour	20			5		5	• • •
\$1.00 to \$1.14 per hour	196 10	191 5	25 5	167 20	100 20	66	
\$1.30 to \$1.44 per hour							
\$1.45 and over per hour	5	15	10	30	20	10	•••
Paid on a piece-work basis	176 392	140 325	31 48	111 152	85 120	26 32	•••
Persons working Friday week preceding enumeration	105	75	11	61	45	16	•••
persons	205 5.37	170 9.06	23 3.13	87 4.44	65 4.69	22 3,68	•••
Average earnings per person	5.37	9.06	2.13	49 , 7444	4.09	, ٥٥, ر	

State Table 15.-HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY TYPE OF FARM, CENSUS OF 1959

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

					Type of farm		
	Total al	l farms					
Hem (For definitions and explanations, see text)	1959	1954	Cash-grain	Тоћассо	Cotton	Other field-crop	Vegetable
Hired workers	18,826	23,689	466	6,315	12	40	
persons 1 hired worker	41,088 8,984	57,549 10,864	1,018	14,163 2,657	86 1	55 35	1
2 hired workers	5,079	5,918	119	1,887			• •
3 or 4 hired workers	3,434	4,229	82	1,285	5	5	
10 or more hired workers	1,109 220	2,203 475	20 12	442 44	5 1		
Regular workers (to be employed 150 or more days)	7,203	5,677	196	1,714	11	15	
persons	13,286	10,576	345	2,627	35	15	
1 hired worker	4,738 1,410	3,649 1,065	133	1,179 365	5	15	
3 or 4 hired workers	734	663	22	140	5		
5 to 9 hired workers	207 114	220	6	24		••••	
Seasonal workers (to be employed less than 150 days)		80	1	6	1	***	••
persons	14,086 27,802	19,703 46,973	320 673	5,313 11,536	12 51	30 40)
1 hired worker	7,169	9,104	170	2,280	1	25	
2 hired workers farms reporting. 3 or 4 hired workers farms reporting.	3,761 2,356	4,919 3,479	84	1,607 1,040	10		
5 to 9 hired workers	717	1,840	13	352			
10 or more hired workers	83	361	10	34	1	•••	
Regular hired workers and no seasonal hired workers	4,740	3,986	146	1,002	***	10	• •
Seasonal hired workers and no regular hired workers	2,463 11,623	1,691 18,012	50 270	712 4,601	11	25	• • •
Paid on a monthly basis	1,513	1,459					
persons	2,853	2,649	20 32	162 296	5 10	:::	
Average hours worked per person per monthhours	190	216	214	171	200		
Average wage rate per person per month	156 126	126 101	136	124 31	145		
\$50 to \$84 per monthfarms reporting	275	347	1	36			
\$85 to \$109 per month	280 1 59	338 148	7 5	20 16	• • •	•••	٠.
\$130 to \$169 per month	274	250	5	8			
\$170 to \$214 per month	210	177	1	28			
\$215 to \$274 per month	123 38	66 8		21			••
\$325 to \$374 per month	9 1	24	<u> </u>				
\$375 and over per month	19 (1	1	1	•••		
'aid on a weekly basis	2,887 5,580	1,912 3,583	68	1,163		5	••
Average hours worked per person per weekhours	44 33	49	42	43		40	
Average wage rate per person per week	151	31 91	32	33 40		16	
\$12 to \$24 per week	670	734	5	127		5	
\$25 to \$29 per week	482 1,045	329 469	20 24	138 257			••
\$40 to \$49 per week	320	180	12	39			
\$50 to \$59 per week	104	68 26	1	7 6	···	:::	
\$70 to \$79 per week	32	10	5	10	:::	:::	
\$80 to \$89 per week farms reporting. \$90 and over per week farms reporting.	21 5	5	{	5			
aid on a daily basis. farms reporting.	13,018	18,238	329	4,956			••
persons	25,617	41,938	581	10,331	11 31	15 30	• •
Average hours worked per person per day hours. Average wage rate per person per day dollars.	8.3 4.78	8.7 5.18	8.5 5.35	8.4 5.01	9.9 4.97	8.3	• •
Under \$4 per day	2,517	4,877	32	693	4.97	6.00	••
\$4 per day. farms reporting. \$5 per day. farms reporting.	3,496 4,319	4,705	33 167	1,179	10	•••	• •
\$6 per day	1,900	1,769	73	977		5	••
\$7 per day. farms reporting. \$8 per day. farms reporting.	366	690	2	227			
59 per day. farms reporting	285 17	1,215 145	16	105			••
\$10 per day. farms reporting . \$11 per day. farms reporting .	93		6	35		5	••
\$12 and over per day. farms reporting.	20	537	(:::				••
aid on an hourly basis	2,340	2,475	51	738	1	20	
Average wage rate per person per hour	5,240 0.76	5,620 0.72	152 0.69	1,785	10 0.50	20 0.75	
Under \$0.45 per hour	59	184		20		• • •	••
\$0.45 to \$0.54 per hour	715 156	1,025	10	235	1	10	
\$0.65 to \$0.74 per hour	92	67]	45	•••	***	••
\$0.75 to \$0.84 per hour	476	489	16	151			
\$0.85 to \$0.99 per hour	26 685	25 426	20	5 212		10	
\$1.15 to \$1.29 per hour	50	65		10]		
\$1.30 to \$1.44 per hour	5 76	77		10		• • •	**
	1	!!			•••	• • • •	••
aid on a piece-work basisferms reporting persons	736 1,798	1,014 3,759	31 118	177 588	1 35		1
ersons working Friday week preceding enumeration	415	NA.	15	76			
persons	944 5.64	AA NA	65 5.15	243 6.80	• • •		• •
Average earnings per person							

NA Not available.

State Table 15.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY TYPE OF FARM, CENSUS OF 1959—Continued

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

			Type	of farm-Continued			
Item (For definitions and explanations, see text)	Fruit-and-nut	Poultry	Dairy	Lavestock ranches	Livestock farms other than poultry and darry farms and livestock ranches	General	Miscellaneous and unclassified
Hired workers		315	2,083		4,642	2,201	2,70
persons 1 bired worker		661 181	4,186 1,065		9,892	4,469 1,038	6,40
2 hired workers	. 5	61	554		1,201	619	1,415
3 or 4 hired workers		57	341		770	433	44
5 to 9 hired workers		12	107 16		264	106	148
Regular workers (to be employed 150 or more days)		154	1,217	• • • • • • • • • • • • • • • • • • • •	2,292	896	676
persons	. 115	267	1,923	• • • • • • • • • • • • • • • • • • • •	4,144	1,422	2,393
1 hired worker farms reporting 2 hired workers farms reporting		107	854	***	1,448	573	414
3 or 4 hired workers		22	219 114	• • • •	478 257	219 89	7:
5 to 9 hired workers		3	23		85	13	48
10 or more hired workers		2 211	7	***	24	2	68
persons	. 28	394	1,247 2,263	•••	3,090 5,748	1,641 3,047	2,205 4,012
1 hired worker farms reporting 2 hired workers farms reporting farms reporting		125 57	693 308		1,800	861	1,204
3 or 4 hired workers	. 1	17	192		680 449	443 272	567
5 to 9 hired workers		10	47		136	64	95
10 or nore hired workers	1	2	7	• • • •	25	1	
Regular hired workers and no seasonal hired workers		104 50	836 381	• • • • • • • • • • • • • • • • • • • •	1,552	560 336	49°
Seasonal hired workers and no regular hired workers		161	866		2,350	1,305	2,02
Paid on a monthly basis		53	416		461	140	24
persons	25	73	548		705	188	97
Average hours worked per person per month		182 1 167	209 144	•••	178 141	165 116	19 ¹
Under 850 per month		101	25		35	15	21
\$50 to \$84 per month. farms reporting. \$85 to \$109 per month. farms reporting.		1 10	65		77	35	6
\$110 to \$129 per month		5	80 50		120	27 23	11
\$130 to \$169 per month		15	87		83	24	4'
\$170 to \$214 per month		11 10	42 45		66	13	20
\$275 to \$324 per month			16		19		
S325 to S374 per month		1	6		1 3	• • • •	1.
Paid on a weekly basis		88	596		829	375	
persons	20	143	920		1,556	633	1,00:
Average hours worked per person per week. hours Average wage rate per person per week		40	46		46	43	4
Under \$12 per week		32 5	32 30		31 40	29 15	20
\$12 to \$24 per week		25	101		216	131	64
\$25 to \$29 per week farms reporting farms repo		5 17	103 244		124 318	67 103	2:
S40 to S49 per week	10	31	72		75	33	44
\$50 to \$59 per week		5	26 5		30 23	15 6	20
\$70 to \$79 per week		• • •	5		2	5	1
\$80 to \$89 per week famis reporting \$90 and over per week farms reporting			10	• • •	1		:
		***	* * *	•••	•••		
Paid on a daily basis		130 220	1,121 2,063	• • •	3,191 6,295	1,663	1,57 2,91
Average hours worked per person per dayhours		8.0	8.2		8.5	8.2	8.:
Average wage rate per person per day		4.28	4.68 227	•••	4.62 736	4.35 456	4.7
\$4 per day	10	63	302		893	495	520
\$5 per day		50	375 156	•••	1,047	473 193	450 121
\$7 per day			20	•••	62	25	30
\$8 per day. farms reporting \$9 per day. farms reporting		5	31	•••	66	16	46
\$10 per day. farms reporting		• • •	10	•••	1		17
\$11 per day. farms reporting. \$12 and over per day. farms reporting.	•••	•••				•••	10
				•••	5		
Paid on an hourly basis	30	52 165	214 488		460 923	180 354	1,31
Average wage rate per person per hour		0.72	0.71	•••	0.71	0.80	0.86
S0.45 to S0.54 per hour		30	71		136	57	165
\$0.55 to \$0.64 per hour			10 10	• • •	31	10 6	50
\$0.65 to \$0.74 per hour		11	30		125	26	116
50.55 to \$0.99 per hour			5		11		5
\$1.00 to \$1.14 per hour		11	65 5		119	55	193 24
\$1.30 to \$1.44 per hour,					5		
\$1.45 and over per hour			10	•••	6	10	40
Paid on a piece-work basis		30	91	•••	193	81	126
persons		60	167	• • •	413	207	197
Persons working Friday week preceding enumeration		25 40	76 122		95 222	56 147	71 102 4.23
					6.38		

State Table 16.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY SIZE OF FARM, CENSUS OF 1959

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

			lifarms	Size of farm					
		1959	1954	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres	
Section of the company of the comp	Hired workers	. 18,826	23,689					2,573	
State widers	persons	. 41,088	57,549					4,999	
Set Set			5 918					685	
B. J. De Monteners	2 nired workers		4,229					452	
## State of the search and search	5 to 9 hired workers		2,203				66	116	
Begins werkers (no wangshop 2010 ranner depth) 1,000 1,0	10 or more hired workers			2	4	1	10	15	
1 Inter sectors	Regular workers (to be employed 150 or more days)	. 7,203						698 964	
## data between		13,286	10,576					560	
\$ of hoth sectors	1 hired worker	1 410	1.065					8:	
\$ is a hard-marked market product of the company of	3 or 4 bired workers	734							
Bota new Hander Worksters Secure Report 1.1 1.0 1.				II .			1	(
The company of the	10 or more hired workers	. 114	80	2	4	1	5		
The company of the	Sessonal workers (to be employed less than 150 days)	14.086	19,703	511	1,437	851.	1,605	2,05	
1 Interdended		. 27,802			2,756		2,885	4,03	
Banch southers	1 hired workerfarms reporting	7,169	9,104					1,020	
## of a hard workers		3,761						555	
The remark and sections and so assessed here were interest present presents of the present of		2,356	3,479					370	
Regular bard waters and an assessed bard waters of a passessed bard waters and an assessed bard waters and an emptals bard wate								100	
Biblio register and seasonal factors workers. Infant repretate. 2,463 1,99 21, 1,99 21, 1,50 1,00 1,00 1,00 1,00 1,00 1,00 1,	10 or more hired workers		1	ll .	i .		1	1	
Both regist and seasonal lards whether		. 4,740	3,986					51	
Paid on a mortally basis		. 2,463	1,691					18	
Personant Pers	Seasonal hired workers and no regular hired workers	11,623	18,012	480	1,385	811	1,500	1,87	
Average boars serviced per protosipe month			1,459					106	
Average wage rate per person per ments			2,649					123	
Locker SD par meath								122	
\$50 to \$50 per month	Average wage rate per person per month			II .				13	
\$50 to \$200 per restrib.	\$50 to \$84 per month	275						1:	
\$110 to 120 per month				II .	1		10	25	
\$170 to \$24 per menth.		. 159		!!					
\$231b to \$74 per metal.							1		
## 2575 to 300 per month.				11				6	
\$250 to \$374 per month	\$215 to \$274 per month			11			1	1	
SSTS and over per month			h	112	1		1		
Paid on a weekly basis							1		
Persons Pers	3510 and over per monul		ľ	`					
Average boars evolved per person per week		2,887	1,912					26:	
Average wage rate per proton per week		. 3,560							
Danier St2 per week	Average wage rate per person per week	. 33					29		
\$28 to \$29 per week	Under \$12 per week	151	91					1:	
Set 1.5	\$12 to \$24 per week	670						6.5	
Set 1.5									
SSO to SSO per week								25	
150 to 580 per week 1				11					
STO to STP per week									
Paid on a daily basis. farms reporting. 2 3 3 5 1,092 700 1,335 1,8 1,8 3 1,9 1,9 1,2 2,3 3,5 1,8 3 3,6 1,092 700 1,335 1,8 3,8				. 5					
Paid on a daily basis	\$80 to \$89 per week	21)} s	5				1 :	
Average hours worked per person per day	\$90 and over per week	5	^ الإ				1		
Average hours worked per person per day. hours 8.3 8.3 8.0 8.1 8.4 8.3 8.0 8.1 8.4			18,238						
Average wage rate per person per day	persons.	25,617							
Under S4 per day.	Average hours worked per person per dayhours.	8.3						8.	
\$4 per day. farms reporting. 3,496 4,705 100 355 235 350 44 355 356 356 356 356 356 357 358									
\$\$ per day.								49	
\$\$ per day.	\$5 per day	4,319	4,300	90	345	210		67	
Same per day	\$6 per day	1,900	1,769						
So per day. So per day.				30					
Sill per day.	\$8 per day]] 5			25	1	
Sil per day.							10		
\$12 and over per day.				111			1		
Average wage rate per person per hour				11.1			1		
Average wage rate per person per hour	Paid on an housin basis farms reporting	2 340	2 475	141	357	181	275	35	
Under \$0.45 per hour.	persons.	5,240	5,620	373	747	298	495	75	
180.45 to \$0.54 per hour.							1		
\$0.55 to \$0.64 per hour.								111	
\$0.65 to \$0.74 per hour.									
\$0.75 to \$0.84 per hour.									
\$ 50.65 to \$0.99 per hour.									
\$1,00 to \$1.14 per hour.	\$0.65 to \$0.99 per hour						5		
\$1.80 to \$1.44 per hour.	\$1.00 to \$1.14 per hour	685	426	[] 50		96	65		
\$1.45 and over per hour	\$1.15 to \$1.29 per hour	50	65	11	(1	1	1	
Paid on a piece-work basis farms reporting 736 1,014 25 70 55 75 persons 1,798 3,759 35 140 115 165 1 Persons working Friday week preceding enumeration farms reporting 415 NA 5 40 30 40 persons 944 NA 5 105 70 65 1	\$1.30 to \$1.44 per hour					1		;	
Persons working Friday week preceding enumeration 1,798 3,759 35 140 115 165 1	\$1.40 and over per hour	76	` ⁷⁷	II 10	15		25	1	
Persons working Friday week preceding enumeration farms reporting 415 NA 5 40 30 40 persons 944 NA 5 105 70 65 1									
persons 944 NA 5 105 70 65 1	persons.	1,798	3,759	35	140	115	165	15:	
					t and the second	1	1	1	

NA Not available.

State Table 16.-HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY SIZE OF FARM, CENSUS OF 1959—Continued

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

	Size of farm-Continued								
Nem (For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres		
Hired workers	2,285	1,826	1,386	3,880	1,389	317	75		
persons 1 hired worker	4,405 1,210	3,210 1,055	2,8 8 2 6 7 5	8,573 1,686	4,407 3 <i>5</i> 1	1,912	919 5		
2 hired workers	555	465	366	1,170	413	56	4		
3 or 4 hired workers	420	235	240	762	416	84	14		
5 to 9 hired workers	90 10	65	100	225 3 7	155 54	81 45	21 31		
10 or more hired workers	ł			1	ī				
Regular workers (to be employed 150 or more days)	700	681	661	2,174	1,049	256 1,180	65 7 23		
persons 1 hired worker	94.5 570	873 540	9 37 490	3,585 1,405	2,528 441	65	723		
1 hired worker tarms reporting 2 hired workers farms reporting	75	110	116	530	303	48	i i		
3 or 4 hired workers	50	25	45	187	231	63	15		
5 to 9 hired workers		6	10	36	45	55 25	1,6		
10 or more hired workers	5			16	29		22		
Seasonal workers (to be employed less than 150 days),	1,810	1,316	980	2,528	781	171	41 196		
persons	3,460 930	2,337 760	1,945 505	4,988 1,286	1,879	732 47	196		
1 hired worker farms reporting 2 hired workers farms reporting	480	311	265	671	215	32	12		
3 or 4 hired workers	320	205	130	440	155	45	10		
5 to 9 hired workers	75	35	75	115	56	35	9		
10 or more hired workers	5	5	5	16	20	12	5		
Regular hired workers and no seasonal hired workersfarms reporting	475	510	406	1,352	608	146	34		
Both regular and seasonal hired workers	225	171	255	822	441 340	110 61	31		
Seasonal hired workers and no regular hired workers	1,585	1,145	725	1,706		01			
Paid on a monthly basis,	155	125	120	4 57	216	80	30		
persons	180	135	170	787	509	423	228		
Average hours worked per person per monthhours	161	171	181 147	194 146	200 184	202 179	212 196		
Verage wage rate per person per nonthdollars Under \$50 per month	124	10	147	15	5	1 1/2	170		
\$50 to \$84 per month	30	40	15	70	30	5			
\$85 to \$109 per monthfarms reporting	25	25	50	110	25	8]		
\$110 to \$129 per month	15	15		75 80	20 41	9	:		
\$130 to \$169 per month. farms reporting. \$170 to \$214 per month. farms reporting.	30 15	15 10	20	60	57	21	1		
\$215 to \$274 per month	15	5	10	31	16	5			
\$275 to \$324 per month		5		10	16	6			
\$325 to \$374 per month				6		2 5]		
\$375 and over per month			,			1	1		
Paid on a weekly basis	325	290	231	853	398	91	26		
persons	430	375	327	1,391	1,091	372	349		
Average hours worked per person per weekhours	44	41	42 32	32	45 32	48	3"		
Average wage rate per person per week	28	28	5	25	10	i			
\$12 to \$24 per week	90	90	50	230	45	9			
\$25 to \$29 per week	35	45	50	135	105	13	4		
\$30 to \$39 per week	125	95	95	317	181	40 17	12		
\$40 to \$49 per week	40	20 10	15	75 35	1	6			
560 to \$69 per week	5		11	11		2			
\$70 to \$79 per week				1.5	10	2			
\$80 to \$89 per week				10		1			
\$90 and over per week		***					••		
Paid on a daily basis	1,635	1,255	1,035	2,600	906	202	31		
persons	3,055	2,185	1,935	5,200	2,337	840	22'		
Average hours worked per person per dayhours	8.1	8.3	8.4	8.4	8.8	8.6	9.3		
\text{Verage wage rate per person per day dollars.} Under \$4 per day farms reporting	4.68	4.56	4.72	4.73	4.82	4.63).2		
Under St per day. tarms reporting S4 per day. farms reporting	435	290	285	680	220	44	1:		
\$5 per day	530	435	370	895	260	67	1		
\$6 per day	200	145	150	405	166	29			
\$7 per day	55 40	25 20	25 25	4.5 50	45	3			
\$8 per day		20	1	1	1	i			
\$10 per day	5		1	15	5	1			
S11 per day,									
\$12 and over per day		5			5				
Paid on an hourly basis	265	191	130	316	90	30			
persons		430	330	694	335	169	111		
Average wage rate per person per hour	0.70		0.60		0.70	0.71	0.8		
Under S0.45 per hour			10 40		-	8			
\$0.45 to \$0.54 per hour		5	15			1			
S0.65 to S0.74 per hour			5	15	5	1			
\$0.75 to \$0.84 per hour	65	36	40		10	7			
\$0.55 to \$0.99 per hour			20	85	25	7			
\$1.00 to \$1.14 per hour			20	11		1			
S1.30 to S1.44 per hour	1 :::	1		5					
S1.45 and over per hour				5					
					45	13			
Paid on a piece-work basis			40 120		135	108			
persons	235	85	120						
Persons working Friday week preceding enumeration			25		30	9			
persons	80	45	75	265	85	37			
Average earnings per person	5.63	3.67	4.33	5,34	6.41	2.86	3.5		

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Data are based on reports for only a sample of farms. See text

			Economic cla	94	
Item	Total all		Commercial fa	ms.	-
(For definitions and explanations, see text)	farms	Total	Class I	Class !!	Class III
The second secon					
FARMS, ACREAGE, AND VALUE.	150,972	86,651	564	2,264	7,80
Percent distribution percent	100.0	57.↔	0.4	1.5	5.
nd in farmsacres	17,041,886	12,796,862	548,267	1,047,080	2,107,99
Percent distribution percent	100.0	75.1 147.7	3.2 972.1	6.1 462.5	12. 270.
iverage size of famiacres	112.9	147.7	.,2.1	402.5	270.
ue of land and buildings:	14,299	19,607	268,825	98,773	47,61
verage per acredollars	132.98	138.84	295.78	223.35	183.8
d in farms according to use:					
ropland harvested	137,251	83,838	542	2,224	7,67
1 to 9 acres	4,093,084 50,724	3,507,426 17,782	200,560	377 , 958	712,8
10 to 19 acres	28,097	16,767	4	51	3
20 to 29 acres	17,718	13,054	7	81	5.
30 to 49 acres farms reporting 50 to 99 acres farms reporting	18,736 14,743	15,373 13,697	1 75	162 486	1,32
100 to 199 acres	5,349	5,304	109	735	1,9
200 to 499 acres,	1,661	1,642	207	610	6
500 to 999 acres,	188	185	100	67	
1,000 or more acres	104,533	65,704	32 423	1,895	6,6
acres	4,747,896	3,812,280	188,588	334,279	694,8
ropland not harvested and not pasturedfarms reporting	45,956	25,509	147	582	2,1
acres	1,190,897	744,943	16,414 82	33,117	88,6 1,2
Soil-improvement grasses and legumes	19,568 457,611	310,988	7,274	20,198	42,1
Other cropland (title and crop failure) , farms reporting	32,260	16,813	87	327	1,2
acres	733,286	433,955	9,140	12,919	46,5
loodland pastured	49,940 1,365,576	31,997 961,042	235 19,996	816 46,746	3,0 118,0
loodland not pastured	69,076	38,207	201	868	2,7
acres	3,064,508	1,883,056	39,213	95,301	175,1
Other pasture (not cropland and not woodland)	38,985	23,665	198 63,014	805 122,471	2,3
Improved pasture	1,620,751 9,189	1,233,183	81	349	221,9
acres	270,620	225,707	15,768	25 ,9 89	50,8
gated land in farms	1,133	1,062	61	170	2
acres	9,178	7,929	1,618	1,599	2,2
nd use practices:	51,821	38,846	356	1,345	4,5
Tropland in cover crops	302,995	264,303	14,451	32,868	59,3
Cropland used for grain or row crops					
farmed on the contour	8,433	6,432	106	449	1,0
acres	125,195	111,283	9,009	17,107	24,9
Land in strip-cropping systems for soil-erosion control	615	499	17	71	
acres	11,887	11,026	803	2,655	3,
System of terraces on crop and pasture land	4,784 148,479	3,876 131,681	97 13,113	361 29,663	30 , :
TOTAL STATE OF THE ACT		,	,	,	ŕ
FARM OPERATORS BY AGE	140 404	45.045	5/0	2.224	
perators reporting agenumber Under 25 yearsnumber	149,834 3,236	85,846 2,141	549	2,236	7,
05 to 31 years	15,090	9,874	48	311	1,
35 to 14 years	30,118	19,060	180	701	2,
45 to 54 yearsnumper	37,427	24,342	163	621 366	2, 1,
55 to 64 years	32,859 31,104	23,114 7,315	53	227	1,
prage age	51.7	48.9	48.3	47.3	4
OFF-FARM WORK AND OTHER INCOME					
rm operators— Aorking off their farms, total, operators reporting	65,586	28.066	157	632	2
1 to 99 days operators reporting	24,740	18,973	85	366	1,
100 to 199 days operators reporting	10,509	2,810	8	55	
200 or more days	30,337	6,283	64	211 151	
With other members of family working off farm operators reporting With income from sources other than farm	15,576	6,364	****	151	
operated and off-farm work operators reporting	26,149	9,337	95	341	
Aith other income of family exceeding value of	11	100	/ 1	336	
agricultural products sold operators reporting Operators not working off their farms or not reporting	37,692	6,428	41	115	
as to work off their farms, operators reporting	85,386	58,585	407	1,632	5,
With other members of family working off farm operators reporting	12,208	7,800	34	210	1
With income from sources other than farm operated operators reporting	34,190	12,273	152	407	7
With other income of family exceeding value of agricultural products sold operators reporting	19,019	2,200	5	22	
FARMS B) SIZE					
	13,752	5,002	2	25	
der 10 acres	37,272	13,360	15	60	
to 69 acres number	17,844	8,516	16	25	
to 99 acres number.	21,628	12,573	1 13	35 85	
0 to 139 acresnumber.	21,645 12,889	15,004	13	76	1
0 to 219 acres	8,416	6,736		115	î
0 to 259 acres	4,812	4,067	6	160	
0 to 199 acres number .	9,726	8,561	107 208	881 686	2
00 to 999 acresnumber	2,460	2,280	140	98	
,000 to 1,999 acresnumber.	429	403			

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

	Data are based on re	ports for only a sample of fi	uma. See text]			
		-	Economic class-	-Conumbed		
Item	Con	mercial farts-Continued			Other 'sms	
For definitions and explanations (see text)	Class IV	Class \	Class VI	Part-time	Part-retirement	Abnorral
FARMS ACREAGE, AND VALUE	-	•	•	-		
arms	19,-20	30,438	2",15"	-0,-61	23,75€	92
Percent distribution percent , and in farms, screen , scr	12.2 3,1 8 3,368	20.2 3,772,673	19.0 2,137,484	26.8 2,41€,007	15.7	2.3
Percent distribution percent	18.7	22.1	12.5	14.1	1,700,50-	59,353 1.3
Average size of far	172.8	123.9	73.7	59.5	74.9	5+5.3
alue of land and buildings Average per farmdollars	23,787	3,422	±,054	7,057	0.000	
Average per sore	139.38	110.50	78.66	122.78	95.76	159,288 2-0.53
and in farms according to use Cropland harvested	18,274	50 m				
acres	925,426	29,471 903,100	35,851 385,537	33,661 3-1,773	19,660 231.362	92 13,521
1 to 9 acres	1,-02 2,061	5,038 6,699	11,19-	21,83-	11,125	
20 to 29 acres	2,903	5,203	3,737	5,618 2,61s	2.537	1
30 to 49 acres farms reporting. 50 to 99 acres farms reporting.	~,592 s ==	5,796 47	2,502	1,97	1,3%6	
100 to 199 acres	1,23	-,-G	4.5	#32 21	392	2
200 to 499 acres	13-	32				1
1,000 or more scres				***		
Cropland used only for pasture	14,933 1,014,341	23,48:	12,312	22,900	15,870	5
Oropland not han ested and not pastured	-,996	1,307,825 8,853	-52,372	504,514 12,581	~20,556	10,54
Soil-improvement grasses and legities fams reporting.	173,188 2,850	2-9,1-8	18-,-16	259,051	183,272	3,631
acres	- 7,629	125,372	3,338 58,361		2,32- 58.2-2	29 803
Other cropland (idle and crop failure	2,895 95,559	5,727	6,522	9,6-5	3,773	2-
Foodland pastured	75,234		126,346 8,982	172,-73	125,030	2,828 30
#oodland not pastured	229,589 6,88~	329,385	21n,800 24,356	253,992	168,201	2,431
acres	378,565	0-2,-2° 0-3,-9°	24,300 851,021	18,999 688,288	11,512	53 17,762
Other pasture (not cropland and not woodland)	5,50 2 309,723	£,043 343,926	5,758	9,192	6,137	-1
Improved pasture	1,688	2,253	ـ ئىدوك ـ سىندو	232,976 1,683	1,136	7,857 29
gated land in farms	59,63m 308	5-,695 200	18,750	23,225	12,-25	3,253
scres	1,341	1,560	60	15	25 30	1,174
nd use practices:						
Cropland in cover crops	13,337 72,416	1-,c26 6-,621	7, 5-c 21,591	7,467 12,413	5,-8	2
Oropland used for grant or row crops	ŕ		2.,25.	~ ~ ~ ± = = = = = = = = = = = = = = = =	1-,655	1,-17
farmed on the contour	1,889 30,798	1,822 21,746	1,160 8,700	1,200 1,360	⊤85 5,720	1. 832
Land in strip-cropping systems for	32, 33	,	-,		-غ وڌ	532
soil-erosion control	2,050	120 1,350	215	75 515	35	
System of terraces on crop and pasture land	1,221	1,055	2 95	4.15	190 281	1.55
acres	3-, 025	19,955	-,	9,915	5,1	تبسه و ت
FARM OPERATORS BY AGE						
verators reporting age	18,314 345	30,208 760	26,	-1,151	23.768	63
25 to 34 years	2,-53	3,564	2,401	5,216		5
35 to 44 years	-,60- 51-	6),725 8,041	4,792 7,290	13,009		1-
55 to 64 years	3,673	1,821	11,501	9,732		=
65 or more years	1,895	-,298 -9.4	_3.5	~5.5	23,758	 1-6 12 21 22 5-1-2-7
		~		*2.7	2.63	24.1
OFF-FARM FORK AND OTHER INCOME						
#orizing off their farms, total	5,23-	77.567	7,-3=	3-,258	5 125	13
1 to 99 days operators reporting.	200	5,610	-,-3:	3,821 1,821 1,819	3,131 1,9 <u>-</u> 6	
100 to 199 days constructs reporting	75e 15e 1,57e	15,201 6,610 1,827 8,818		7,519 23,128	1390 918	-::
900 or more days	1,769	2,78-	90]	8,512	600 600	
With income from sources other than farm operators reporting operators reporting	2,393	~, D~s	7 7 7 7	1-,255	2,552	5
With other income of family exceeding value of			.,,,,			
agricultural products sold operators reporting	1,501	-,355		28,978	2,231	5
as to work off their famis coerators reporting	12,136	19,175	19,721	5,213	20,516	32
With other members of family working off fare operators reporting With income from sources other than farm operated operators reporting	1,222	2.0461 5,046	2,735	2,215	2,181	
With other income of family exceeding value			4,5 2	→ ,593	17,305	1.7
of agricultural products sold operators reporting	-27	1,5%		6,203	11,414	
FARVE BY SIZE						
der 10 acres	1,165 2,165 205	1,5-1	2,650 3,540	6,500 15,881	2,250 8,021	-
to 63 acres	777	3,881 3,1—3 5,681	~ ,	- 439	3,705	
to 99 scres	2,0at 3,800	f, #21 4.11	3,751	5,255 3,731	aí, eoc 2, 956	
0 to 179 acres	3 120	-,727	1,720	1,500	1,326	
0 to 219 acres	2,250	2,225 2,225 2,225	990	850 355	825 385	
0 to 499 scres	2,5⊸6	1,710	500	535	-60	2:
	-05	3.22	6.5	72	8:0	30
10 to 999 scres					2	-
00 to 999 scres		35		=======================================	3 2	5

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text]

1tem	Total		Economic el		
(For definitions and explanations, see text)	all farms	Total	Class I	ums Class II	Class III
PARKS BY COLOR AND TENBRAY OF OBERATOR			C1455 1	Class II	Class III
FARMS BY COLOR AND TENURE OF OPERATOR II farm operators:	li li				
Full owners	98,654	46,849	267	923	3.
Part ownersnumber	27,599	21,332	159	743	2,
All tenants	24,329	18,189	72	523	2,
Cash tenantsnumber	1,132	347	11	.5	
Share-cash tenants	963 6,757	808 5,002	1 6	45 45	
Livestock-share tenants	4,833	4,517	40	289	1,
Croppers number	7,197	5,682	6	83	-,
Other and unspecified tenantsnumber	3,447	1,833	8	56	
White farm operators:		44.000	0.00		
Full owners Part owners	97,149 26,949	46,299 20,912	267 159	918 738	3,
All tenants number	23,213	17,368	72	517	2, 1,
Croppers	6,531	5,126	6	77	-,
Nonwhite farm operators:	1	11			
Full ownersnumber	1,505	550		5	
Part owners	650	420	• • • •	5	
All tenants	1,116 666	821 556		6	
Croppers	866	756	***	0	
FARMS BY TYPE OF FARM	1				
ash-grain farms number	2,800	2,800	17	157	
obacco farmsnumber	44,503	44,503	71	383	1,
otton farms	124	124	14	5	•
ther field-crop farms	207	207	1	5	
egetable farms	100	100	12	20	
ruit-and-nut farms	1,156	1,156	37	143	
airy farms	8,189	8,189	39	339	1.
vestock farms other than poultry and dairy farms number	18,561	18,561	245	900	2
eneral farms number	10,267	10,267	65	246	1
iscellaneous and unclassified farms	64,926	605	63	66	
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD					
	0.003	0.286	345	1 112	•
rain combines	9,993 10,617	9,286 9,888	488	1,112	2, 2,
om pickersfarms reporting	16, 331	14,931	341	1,245	3
number	16,692	15,281	429	1,328	3
ick-up balers	18,155	16,571	375	1,469	3
number	18,397	16,809	418	1,522	3
ield forage harvesters	2,999	2,866	239	674	
otortrucks	3,144 65,853	3,005 45,243	278 530	733 2,036	6,
number	74,947	53,146	1,527	3,523	8,
ractorsfarms reporting	80,612	58,193	551	2,186	7,
number	113,494	87,232	2,510	6,540	14,
Tractors other than garden	77,338	57,051	550	2,166	7,
number	103,415	81,226	2,348	5,986	13,
1 tractor	58,901	40,111	58	272	2,
2 tractors farms reporting 3 tractors farms reporting	13,650	12,377	76	780	3,
4 tractors farms reporting	3,280	3,124	141 89	621 288	1,
5 or more tractors	607	575	186	205	
Wheel tractors	76,730	56,735	545	2,166	7,
number	100,950	79,463	2,273	5,882	13)
Crawler tractors	2,230 2,465	1,601 1,763	57 75	85 104	
Garden tractors farms reporting	9,685	5,720	125	500	
number	10,079	6,006	162	554	1,
utomobiles	101,985	63,234	541	2,148	
number	116,644	74,095	1,378	3,575	7 9
utomobiles and/or motortrucks	122,725	75,677	563	2,213	Ź
elephone	68,263	42,063	542	2,099	6
ome freezer farms reporting	55,617	36,223	413	1,804	5
ilking machine farms reporting Rectric milk cooler farms reporting	12,924 12,796	11,985 11,918	117	580	2
rop drier (for grain, forage, or other crops)	681	651	114	595 140	2
ower-operated elevator, conveyor, or blower	10,437	9,898	364	1,288	2
arms by kind of road on which located:	´	´	-	-,	
Hard surface	65,998	38,272	433	1,579	5
Gravel, shell, or shale	58,049	35,899	112	599	2
Dirt or unimproved	23,421	10,603	2	46	
Less than 1 mile to a hard surface road	8,856	4,040		36	
1 mile	14,565 5,598	6,563 2,572	2	10 10	
2 or 3 miles	5,629	2,606	1	10	
4 miles	1,056	551			
5 or more miles	2,282	834			
FARM LABOR, WEEK PRECEDING ENUMERATION					
	30.001	3 - 13 -			
ired workers	18,826 41,088	16,417 36,535	522 3,863	1,758 5,344	4
egular hired workers (employed 150 or more days) farms reporting	7,203	6,767	475	1,359	8 2
persons	13,286	12,411	2,721	2,872	3
Farms reporting by number of regular hired workers:					
1 hired worker	4,738	4,385	65	662	1
2 hired workers farms reporting 3 or 4 hired workers farms reporting	1,410	1,384	102 145	356 256	
5 to 9 hired workers	207	201	91	69	
10 or more hired workers	114	93	72	16	
			~ [10	
RESIDENCE OF FARM OPERATOR					
esiding on farm operatedoperators reporting	132,042	76,550	439	2,006	6
ot residing on farm operated	8,696	4,955	67	182	
perators not reporting residence	10,234	5,146	58	76	

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms, See text]

**	Commercial farms-Continued Other farms							
Item (For definitions and explanations, see text)	Com	mercial farms-Continued			Other farms			
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal		
FARMS BY COLOR AND TENURE OF OPERATOR								
farm operators Full owners	8,496	16,442	17,384	30,556	21,249			
Part ownersnumber	5,333	7,626	5,094	4,857	1,410			
All tenantsnumber	4,559	6,359	4,672	5,037	1,103			
Cash tenants	100	125 221	86 120	670 125	115			
Crop-share tenants	1,091	1,977	1,576	1,425	330			
Livestock-share tenants	1,692	1,092	260	230 [86			
Croppers	1,077	2,419 525	1,900	1,240 1,347	275 267			
hite farm operators:		74.7	750	1,547	207			
Full ownersnumber	8,436	16,287	17,059	30,176	20,674			
Part owners	5,248 4,474	7,466 5,919	4,939 4,402	4,732 4,812	1,305 1,033			
All tenants	1,027	2,099	1,720	1,155	250			
fonwhite farm operators:			-0-					
Full owners	60 85	155 160	325 I	380 125	575 105			
Part ownersnumber All tenantsnumber	85	440	270	225	70			
Croppersnumber	50	320	180	85	25			
FARMS BY TYPE OF FARM								
h-grain farms	562	756	981					
acco farms	7,924 15	16,140	18,010	•••				
r field-crop farmsnumber	40	21	140	• • • • • • • • • • • • • • • • • • • •	• • • •			
eteble farmsnumber	15	20	50					
t-and-nut farms number try farms number	21	15	66 255	***	• • •			
ry farms	245 2,366	135 2,477	1,305		•••			
estock farms other than poultry and dairy farms number	4,312	6,399	4,409	•••				
eral farmsnumber	2,796	4,299	1,776					
cellaneous and unclassified farmsnumber	124	116	150	40,461	23,768			
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
in combines	2,793	1,988	435	430	250			
number	2,918	2,038	435	430	270			
n pickers	4,763	4,096	981	945 945	436			
number k-up balers	4,823 5,345	4,126 4,369	981 1,163	1,045	446 481			
number	5,390	4,404	1,178	1,045	481			
ld forage harvesters	663	326	85	70	30			
ortrucks	673 11,925	331 15,588	85 8,942	70 15,108	30 5,426			
ortrucks	13,667	16,785	9,299	16,029	5,549			
octors	15,959	21,731	10,357	15,932	6,400			
number	23,667	27,668	11,849	18,684	7,224			
Tractors other than garden	15,763	21,281	9,937	14,381	5,824			
number 1 tractor	22,282 10,496	25,741 17,521	10,933 9,061	15,702 13,250	6,181 5,513			
2 tractors farms reporting	4,252	3,227	791	981	270			
3 tractors	837	426	70	115	36			
4 tractors	146	76	5	30	5			
5 or more tractors farms reporting Wheel tractors farms reporting	32 15,712	21,166	9,807	14,119	5,794			
number	21,910	25,106	10,583	15,095	6,104			
Crawler tractors	323	595	335	537	76			
number	372	635	350	607	77			
Garden tractors	1,340 1,385	1,867	901 916	2,922 2,982	1,013 1,043			
	15,940			· ·				
tomobiles	18,897	23,083 25,419	14,395 14,975	28,285 31,462	10,419			
tomobiles and 'or motortrucks	17,783	28,050	19,438	33,549	13,417			
lephone	12,502	14,660	5,554	17,070	9,044			
me freezer	10,551 4,866	12,843	5,063 440	13,482 617	5,854 270			
ectric milk cooler	4,741	3,355	525	507	325			
op drier (for grain, forage, or other crops) farms reporting	156	60	5	21	5			
wer-operated elevator, conveyor, or blower	3,153	1,830	285	321	180			
rms by kind of road on which located:								
Hard surface farms reporting Gravel, shell, or shale farms reporting	9,828 7,308	13,487	7,907 11,919	17,531 13,534	10,109 8,610			
Dirt or unimproved	986	13,546 2,896	6,461	8,380	4,438			
Less than 1 mile to a hard surface road farms reporting	440	1,258	2,211	3,181	1,635			
1 or more miles to a hard surface road	546	1,638	4,250	5,199	2,803			
1 mile	301 195	720 697	1,475	1,961 1,917	1,065			
4 miles	30	110	406	310	195			
5 or more miles	20	111	702	1,011	437			
FARM LABOR, WEEK PRECEDING ENUMERATION								
-	5 210	2 702	03.0	1 (22	710			
ed workers	5,310 9,845	3,792 7,065	918 1,670	1,622 2,882	718			
gular hired workers (employed 150 or more days)	1,711	826	117	260	1112			
persons	2,240	1,130	142	295	112			
Farms reporting by number of regular hired workers:	2 2071	.00	20	225	120			
1 hired worker	1,374 234	623 132	92 25	235 15	112			
2 nired workers tarms reporting	87	66	20	10				
5 to 9 hired workers	16	5						
10 or more hired workers		• • •		***				
RESIDENCE OF FARM OPERATOR	ĺ		1					
	17 (40)	20 025	22.000	2/ 210	23.300			
siding on farm operated	16,480 1,027	26,935 1,746	23,760 1,397	34,319 2,817	21,106 922			
				3,325				

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms, See text.]

			Economic cla	155	
Item (For definitions and explanations, see text)	Total a!l		Commercial fa	rms	
(For definitions and explainedure, see every	farms	Total	Class I	Class II	Class III
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fertilizer and fertilizing					
materials used during the year	126,046 2,467,638	81,074 2,108,482	523 129,304	2,141 236,521	7,515 413,474
tons Dry materials	562,297 125,876	477,268 80,944	24,796 518	49,620 2,131	89,219 7,485
tons Liquid materials	550,802 1,955	466,362 1,655	21,351	47,454 188	86,849
tons	11,495	10,906	3,445	2,166	398 2,370
Crops on which used— Hay and cropland pasture	26,153	19,123	212	928	2,674
acres Ory materials	487,868 26,098	409,233 19,078	32,662	55 ,7 27 922	80,279 2,664
Liquid materials	93,942 147	77,125 122	4,022	10,041	14,17:
Other pasture (not crupland)	925	861	405	112	4.
acres Dry materials	5,965 114,773	4,278 94,080	52 8,678	230 12,688	58 19 ,1 5
tons Liquid materials	5,944 21,161	4,257 16,992	1,190	229 2,402	57 2,82
tons	46 293	46 293		1 4	3 25
Corn	75,429 1,356,788	52,666 1,152,500	381 50,716	1,675 113,033	5,650 215,030
Pry materials	75,117 218,562	52,404 184,921	367 7,830	1,640 18,391	5,60 35,30
Liquid materials	1,520 8,298	1,345 7,962	73 2,493	176 1,819	30 1,48
Wheat	7,121	6,485	160	521	1,56
Ory materials	127,694 7,006	122,759 6,370	10,277 141	19,699 510	38,10 1,52
Liquid materials	18,813 228	18,023 228	1,286	2,946	5,22i
Tobacco , farms reporting ,	789 105,953	789 72,569	285 413	113	26
Dry materials	207,606 105,789	178,450 72,430	6,195	1,752 12,236	6,51 30,68
tons Liquid materials farms reporting	169,894 436	145,550	409 4,510	1,742 9,709	6,48; 25,13;
tonq	694	316 613	11 48	15 66	7! 278
All other ctops	13,768	9,457 151,460	184 20,776	23,138	1,26° 30,22°
Ory materials	13,720 28,430	9,419 23,751	172 2,513	555 3,965	1,26° 4,18
Liquid materials	130	115	18 214	17 52	31
time or liming materials used during the year	23,624	18,148	286	1,011	2,88
(ons	436,463 965,175	364,063 803,221	19,546 42,246	49,479 102,542	71,438 155,789
SPECIFIED FARM EXPENDITURES				}	
try of the following specified expenditures	146,825 112,514	86,631 69,236	564 520	2,264 2,128	7,80 7,45
Under \$100	58,059,807 34,405	49,856,814	5,919,826	7,806,797	12,013,39 33
\$100 to \$999	65,325 7,181	41,313 6,589	82 68	610 392	3,47 1,58
\$2,000 to \$4,999	4,055	3,895 1,518	112 252	510 552	1,52 1,52
Purchase of Investock and poultryfarms reporting	59,049	38,777	413	1,546	5,03
Under \$1,000farms reporting	50,603,21 2	46,108,146 29,169	8,963,019 50	8,342,788 387	11,107,76 2,38
\$1,000 to \$3,499	6,118 2,508	5,249 2,417	39 33	236 297	1,05 86
\$5,000 to \$9,999	1,289	1,288 654	207	333 291	61 12
Machine hire	61,557 10,357,675	42,859 8,708,198	313 392,772	1,263 703,065	4,80 1,735,55
Under \$200. farms reporting	44,959 15,676	28,231 13,797	54	321 768	1,81 2,70
\$1,000 or more	922	831	111	174	29
Hired labor	74,506 34,671,795	54,388 31,658,971	559 6,878,043	2,203 5,942,779	7,10 7,447,81
Under \$200	45,370 15,347	28,361 12,888	17	81	1,11 1,65
\$500 to \$999	6,578 4,837	6,135 4,691	7 99	329 736	1,65 1,97
\$2,500 to \$4,999	1,501 561	1,479	85 171	587 230	54 12
\$10,000 to \$19,990 farms reporting \$20,000 to \$49,999 farms reporting	211	195 64	111	58 15	2
\$50,000 or more	24	21	20	1	٠,
Seeds, bulbs, plants, and trees	69,443 7,078,346	46,760 6,050,612	402 761,085	1,501 715,957	5,04 1,25 5 ,09
1'nder \$100,	50,337 17,107	29,979 14,954	132	223 828	1,40 3,07
\$500 to \$999	1,432 567	1,30 ₆ 521	129 132	362 148	42 12
Gasoline and other petroleum fuel and oil for the farm business	127,409	78,466	504	2,259	7,77
and off for the farm business	23,238,033	20,088,240 29,061	1,322,507	2,305,523	7,477 40,405,40 40.
Content Cont	46,686 7,681	38,672 7,427	31 95	480 785	3,78 2,42
S1,000 to S4,999	3,309 75	3,235 71	377 55	929 10	1,15
See footnotes at end of table.	72	71 11	55.1	101	

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text.]

	Economic class=Continued								
	Co	mmercial farms-Continued			Other farms				
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal			
USE OF COMMERCIAL FERTILIZER AND LIME									
Commercial fertilizer and fertilizing materials used during the year	17,807	29,130	23,958	28,463	16,432	7			
acres on which used	543,944 127,476	555,042 131,133	230,197 55,024	216,042 53,208	132,621 30,077	10,49			
Dry materials	17,782 125,930	29,095 130,004	23,933 54,774	28,433 52,800	16,422 29,896	7			
Liquid materials	473 1,546	386 1,129	130	195	105 181				
Crops on which used-		1,12	2,50						
Hay and cropland pasture	4,983 99,890	6,682 103,875	3,644	4,492 47,433	2,491 27,570	4 3,63			
Dry materials,	4,973 20,543	6,666 20,775	3,644 7,571	4,492 10,795	2,481 5,512	4 51			
Liquid materials	25 124	26 160	10	10 50	15 14	* *			
Other pasture (not cropland)	1,125	1,485	801	1,140	527	2			
Dry materialsfarms reporting	22,572 1,125	23,292 1,480	7,700 801	13,335	6,125 527	1,23			
Liquid materials	4,658 5	4,391	1,530 5	2,850	1,181	13			
tons Corn	11,724	18,675	25 14,558	13,781	8,925				
netres Dr. materials	299,057 11,653	326,385 18,610	148,274 14,533	123,882 13,746	77,360 8,910	3,04			
tors Liquid materials farms reporting	47,482 388	52,349 320	23,562	20,610	12,444	58			
tons	1,203	818	146	287	49				
Wheat	2,025 32,423	1,765 19,025	450 3,235	330 2,505	290 2,045	1 38			
Dry materials	2,000 4,949	1,755	440 565	325 384	295 365	1			
Liquid materials	50 95	15 14	10 12	:::					
Tobacco	16,181	26,554	21,157	21,683	11,682	1			
Dry materials	51,209 16,136	54,604 26,529	23,523 21,132	18,332 21,658	10,649	17			
Liquid materials	42,636 90	44,382 60	19,181	15,730 85	8,506	10			
All other crops	2,374	76 2,891	2,185	2,633	13 1,638				
Dry materials	38,793 2,364	27,861 2,876	10,665 2,185	10,555 2,623	8,872 1,638	2,02			
Liquid materials	5,662 10	5,058	2,365	2,431 10	1,888	30			
tons	21	53	2	3	105				
Lime or liming materials used during the year	5,112 97,661 220,321	6,124 94,859 216,486	2,729 31,080 55,837	3,571 47,960 103,399	1,880 23,745 56,310	2 69 2,24			
SPECIFIED FARM EXPENDITURES	220,321	225,100	33,03						
Any of the following specified expenditures	18,420	30,438	27,137	38,494	21,608	9:			
Feed for livestock and poultry	16,325 11,046,829	2+,554 9,331,389	18,254 3,138,580	27,519 5,129,522	15,672 2,609,627	8° 463,84			
Under \$100	1,689 10,813	5,163 17,078	8,ee2 4,257	11,047 15,927	7,437 8,050	3:			
\$1,000 to \$1,999	2,483 1,159	1,800	260 75	450 80	130 55	1:			
\$5,000 or more	181			15		1:			
Purchase of Investock and poultry	9,874 3,137,469	13,752 6,904,192	8,153 1,652,910	12,888 3,086,280	7,335 1,301,102	107,68			
Under \$1,000	6,945 1,931	11,578	7,827	12,193 620	7,090 240	2			
\$2,500 to \$4,999	767 206	423 55	30	75	5	1			
\$10,000 or more	25	6							
Machine hire	10,920 2,549,627	16,335 2,565,268	9,227 761,915	11,244 999,338	7,420 617,376	32,76,			
Under \$200. farms reporting \$200 to \$999 farms reporting	5,783 5,009	11,801 4,427	8,461 745	10,023 1,166	6,699 696	1			
\$1,000 or more	128	107	21	55	25	1			
Hired labor	14,910 6,329,779	19,978 4,049,370	9,635 1,011,185	12,579 1,403,420	7,463 688,733	920 , 67			
Under \$200	5,665 4,977	13,001 5,203	8,496 868	10,412 1,811	6,592 648				
\$500 to \$999	2,675 1,381	1,298	171 70	260 96	183 40	1			
\$2,500 to \$4,999	180	48	30			2			
\$5,000 to \$9,999	27 5					1			
\$20,000 to \$49,999		• • •	•••			1			
Seeds, bulbs, plants, and trees	10,9 6 6	16,995	11,796	14,271	8,361	5			
Under \$100	1,390,252 5,608	1,402,236 12,131	525,984 10,599	641,408 12,809	362,495 7, 5 39	23,83.			
\$100 to \$499	5,087 223	→,692 121	1,136	1,362 75	762 45	2			
\$1,000 or more, farms reporting.	48	51	16	25	15				
Gasoline and other petroleum fuel and oil for the farm business	18,160	29,057	20,554	34,138	14,713	n			
dollars Under \$100. farms reporting	5,4-0,516 2,905	4,847,039 11,048	1,767,255 14,644	2,145,152 28,498	911,280 12,079	93,3c			
\$100 to \$499	12,010	16,603	5,764 205	5,425 170	2,559	31			
\$1,000 to \$4,999	2,689 556	1,233 173	41	45	10	1			

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

ltem (For definitions and explanations, see text)	Total	Exprimence class Commercial farms			
	all farms				
	rams	Total	ClassI	Class II	Class III
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE All farm products sold	519,539,118 3,441 253,542,314	465,793,942 5,376 223,160,452	41,828,025 74,163 14,817,012	57,716,610 25,493 21,505,064	104,033,055 13,324 42,728,872
Field crops, other than vegetables and fruits and nuts, solddollars. Vegetables solddollars. Fruits and nuts solddollars. Forest products and borticultural specialty products solddollars. All Investock and Investock products solddollars. Poultry and poultry products solddollars. Darry products solddollarsdollars. Livestock and Investock products, other	241,650,969 1,249,784 2,619,766 8,021,795 265,996,80, 16,468,312 62,009,877	212,596,644 955,300 2,223,462 7,385,046 242,633,490 14,888,067 58,572,316	11,062,890 6,625 707,190 3,040,307 27,011,013 2,922,990 2,007,882	19,716,790 110,600 553,826 1,123,848 36,211,546 3,381,238 6,571,518	41,366,16 342,69 205,40 814,60 61,304,18 4,209,90 17,756,79
than poultry and darry, sold	187,518,615	169,173,107	22,080,141	26,258,790	39,337,48
LIVESTOCK AND LIVESTOCK PRODUCTS Cattle and calves	118,425	74,545	497	2,111	7,38
Cows, including heifers that have calvedfarus reporting	2,003,945 113,008 978,776	1,716,211 71,930 831,655	105,569 461 35,561	200,488 1,991 80,096	370,92 7,01 170,44 5,51
Milk cowsfarms reporting number	90,733 470,150	58,398 394,892	328 7,626	1,490 25,767	77,67
Herfers and berfer calves	78,017 573,526 60,494	53,280 480,576 44,319 403,980	397 21,722 476 48,286	1,688 51,499 1,943 68,893	6,150 103,12 6,210 97,35
Farms reporting by number on hand:	451,643	405,980	40,200	00,025	21,33
Cattle and calves— farms reporting. 1 head. farms reporting. 2 6 4 head. farms reporting. 5 60 9 head. farms reporting. 10 to 19 head. farms reporting. 20 to 49 head. farms reporting. 50 to 99 head. farms reporting. 100 to 499 head. farms reporting. 500 or more head. farms reporting.	14,691 25,122 22,773 24,694 23,051 6,187 1,860 47	5,020 10,736 12,750 17,383 20,642 6,135 1,835	1 13 1 10 27 90 313	17 55 35 46 356 810 790 2	10 19 25' 55' 3,04 2,64' 58
Cows, including herfers that have calved— 1 head. farms reporting. 2 to 9 head. farms reporting. 10 to 19 head. farms reporting. 20 to 29 head. farms reporting. 30 to 49 head. farms reporting. 50 to 74 head. farms reporting. 75 to 99 head. farms reporting. 100 or more head. farms reporting.	23,526 57,351 19,692 6,857 3,975 996 297	8,614 34,139 17,069 6,534 3,939 976 291 308	24 74 12 30 57 92 51	158 309 148 222 507 374 132	32 1,18 1,29 1,86 1,84 36 9
Milk cows— farms reporting 1 head. farms reporting 2 to 9 head. farms reporting 10 to 19 head. farms reporting 30 to 29 head. farms reporting 50 to 74 head. farms reporting 50 to 74 head. farms reporting 160 or more head. farms reporting	28,334 49,522 8,495 2,751 1,246 305 58 22	13,132 32,785 8,143 2,730 1,245 289 55	61 157 18 3 20 43 8	297 600 101 107 187 156 41	99 1,81 75 1,00 76 9
Horses and/or mules	69,972 145,168 88,256 1,701,089 56,122 1,047,728 75,493	44,165 99,340 55,438 1,425,145 37,603 886,056 48,632	356 6,455 367 72,447 318 46,278	1,157 5,389 1,503 154,955 1,317 98,082 1,397	3,72 10,28 5,36 305,57 4,36 198,33 4,89
number	653,361	539,089 8,608	26,169 186	56,873 628	107,24
Sheep and lambs	10,386 602,472 6,177 144,173 9,972 458,299 9,812 433,955 8,682 24,344	557,256 5,115 134,057 8,279 423,199 8,149 401,199 7,339 22,000	59,344 136 15,171 177 44,173 41,889 175 2,284	95,124 415 29,314 591 65,830 62,754 552 3,076	139,00 1,03 35,43 1,56 103,57 1,55 98,80 1,46 4,77
Chickens 4 months old and over	107,186 5,531,401	63,205 3,820,986	273 103,472	1,284 289,887	5,28 572,64
Livestock and livestock products sold Cuttle and calves sold alive	99,760 994,859	67,427 874,412	505 76,000	2,090 1.09,084	7,26 189,13 25,156,00
dollars Hogs and pugs sold alive	121,218,255 52,842 1,776,541 51,519,689	109,491,003 37,705 1,576,834 45,728,186	15,077,702 367 97,470 2,826,630	17,804,543 1,470 211,968 6,147,072	4,90 393,30 11,407,40
Sheep and lambs sold alive	10,264 515,466 7,216,524	8,671 483,632 6,770,848	45,122 631,708	81,965 1,147,510	1,66 128,76 1,802,73
Milk and cream sold 1	44,130 1,746,751,180 62,009,877 17,221	34,926 1,639,998,194 58,572,316 11,779	46,980,083 2,007,882 99	768 167,222,716 6,571,518 447	3,6: 463,879,29 17,756,79 1,5:
dollars Chicken eggs sold farms reporting	7,515,996 42,367	7,354,112 26,945	1,572,366 101 1,543,860	1,845,075 535 3,389,394	2,627,65 2,35

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Economic class-Continued Commercial farms-Continued Other farms (For definitions and explanations, see text) Class IV Class V Class VI Part-time Part-retirement ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE 2,297,406 24,972 595,485 122,795,988 105,428,249 33,992,015 31,858,611 19,589,159 All farm products sold......total, dollars... 1,252 22,945,063 6,666 62,194,898 3,464 58,969,543 18,769,211 11,017,166 All crops soft. dollars.
Field crops, other than vegetables and fruits and nuts, sold, dollars.
Vegetables sold. dollars.
Fruits and nuts sold. dollars.
Fruits and nuts sold. dollars.
All livestock and livestock products sold dollars.
Poultry and poultry products sold dollars. 57,592,844 155,325 22,316,897 112,760 60,541,055 18,119,353 83,255 10,577,913 357,059 136,239 360,620 282,314 114,108 226,507 103,558 260,705 66,239 1.065,928 939,060 35,948 1,701,921 401,298 60,601,090 2,421,891 11,046,952 581,878 13,089,400 544,123 8,571,993 46,458,706 Dairy products sold dollars...

Livestock and livestock products, other 17,667,488 11,831,961 2,736,670 1,496,135 1,302,621 638,805 40.511.711 33,256,581 7,728,404 11,049,142 6,596,685 699,681 than poultry and dairy, solddollars ... LIVESTOCK AND LIVESTOCK PRODUCTS 26,947 171,676 24,886 Cattle and calves......farms reporting... 16,900 463,051 26.860 20.794 16.851 435,796 25,964 140,385 20,259 106,446 9,612 72 16,243 230,725 233,698 85,414 19,166 57,822 13,102 81,131 3,885 17,592 52,794 114,107 116,927 41,543 31,247 2,468 19,746 11,599 15,792 8,878 13,694 134,780 12,429 94,573 128,803 16,268 76,268 40,649 6,987 18,605 58.446 31,476 3.028 number... Steers and bulls including steer and bull calves, farms reporting... 10,267 5,837 2,699 Cattle and caives-6,090 8,689 6,071 3,581 5,692 3,952 987 3,494 2,720 5,533 € 830 1,312 3,798 5,612 3,651 10 to 19 head. farms reporting . 20 to 49 head. farms reporting . 9,326 4,611 2,699 1,476 21 27 25 3 677 1,904 10 15 122 27 500 or more head......farms reporting... including heifers that have calved-1 bead.....farms reporting... 917 1,967 5,219 9,610 5,302 4,793 6,246 2,994 1,155 109 2 to 9 head. farms reporting.
10 to 19 head. farms reporting... 14,384 7,814 13,393 13,535 9,671 1,550 20 to 29 head. farms reporting.
30 to 49 head. farms reporting. 17 1,401 86 121 125 10 20 41 75 to 99 head farms reporting.
100 or more head farms reporting. . . . 3,827 9,615 5.587
 2 to 9 head.
 farms reporting.

 10 to 19 head.
 farms reporting.

 20 to 29 head.
 farms reporting.
 5,324 3,562 13,343 9,356 7,365 11.548 16 12 1,276 246 16 . . . 16 10,853 19,726 10,388 78,876 14,900 25,883 22,353 9,189 14,617 15,119 20,582 219 187,643 13,035 112,362 394,322 9,083 241,618 134,737 9,339 78,328 363,114 13,179 66 11,231 .09b 18,153 8,631 139,694 56,409 75,281 5,270 2.676 2,678 812 910 861 93,922 1,495 17,560 20,625 545 4,380 146,449 1,542 31,682 23**,** 388 492 22,305 2,286 4,605 4,896 1,131 2,570 114,767 2,611 RAN R46 76,362 3,590 72,462 18,492 16,245 17,700 1,155 2,505 108,232 815 17,058 15,145 16,65 961 2,358 6,535 696 1,434 1,100 1,050 194 22,515 821,383 1,163,648 67,455 Livestock and livestock products sold 16,500 226,929 24,873,602 25, 373 15,690 18,915 13.346 72 67,769 6,708,031 10,376 135,055 60,569 5,019,825 212,69b 21,559,26b 49,387 4,585,297 433,924 dollars... 24,873,602 10,038 446,465 12,947,485 2,781 133,442 13,9 4 347,197 number... 10,068,713 2,330,817 3,916,595 1,623,130 771 15,255 16,645 dollars ... 1.868.188 1,107,162 213,570 202,580 233,030 4,541 43,812,734 1,302,621 2,941 70,262 7,362 90,482,888 9,125 13,919 48,319,141 503,072,552 17,667,488 2,851 368,360,660 11,831,961 4,384 211,839 2,736,670 2,475 69,521 1,496,135 2,447 65,999 dollars... Chickens including broilers sold.......farms reporting... 1,027,660 5,897 4,687,351 25.623 785,556 dollara... 456,829 1.359.331 584,725

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Item	Total	Economic class						
(For definitions and explanations, see text)	all farms		Commercial fa	ıms				
		Total	Class I	Class II	Class III			
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued Litters farrowed December 1, 1958, to November 30, 1959. farms reporting. 1 or 2 litters. farms reporting. 3 to 9 litters. farms reporting. 10 to 19 litters. farms reporting. 20 to 39 litters. farms reporting.	47,836 294,925 20,562 18,798 5,718 2,094	34,768 255,082 12,368 14,429 5,272 2,049	306 12,643 8 36 5-,	1,309 27,364 108 311 340 369	4,428 60,359 663 1,459 1,313 737			
40 to 59 litters farms reporting. 70 or more litters farms reporting. June 2 to Nov senlier 30 farms reporting. number of litters. December 1 to June 1 farms reporting. number of litters. SPECIFIED CROPS HARVESTED	526 138 39,707 145,120 34,535 148,905	518 132 29,099 123,971 26,565 131,111	60 57 287 6,164 284 6,529	146 35 1,200 12,700 1,179 14,664	231 25 3,960 28,916 3,785 31,443			
Corn for all purposes, acres	101,278 1,646,983 59,024 23,818 12,029 3,520 1,345 1,542 99,242 1,575,488 70,226,612 27,936 18,410,657	67,369 1,392,696 31,947 18,657 10,591 3,323 1,319 1,532 65,734 1,325,639 61,317,270 18,263 16,172,375	468 67,402 23 31 96 79 41 198 432 59,781 3,505,281 139	1,975 138,153 188 349 498 313 180 447 1,839 126,001 7,001,970 560 2,987,165	6,780 259,971 1,355 1,858 1,794 823 499 451 6,474 240,625 12,485,065 1,839 3,345,780			
Wheat harvested	10,741 165,152 4,000,324 8,258 3,514,280	9,711 156,895 3,844,524 7,684 3,405,525	242 13,175 400,669 239 375,276	807 23,501 624,455 748 587,880	2,302 46,788 1,218,029 2,016 1,116,859			
Oats harvested for grain	4,658 50,591 1,060,728 802 322,767	3,946 46,052 1,945,298 707 297,022	68 1,942 80,535 28 27,672	323 7,240 271,836 69 56,380	950 12,867 473,270 160 86,530			
Barley harvested	5,285 72,030 2,125,225 1,110 494,740	4,946 69,155 2,054,045 1,054 485,645	152 6,591 235,670 52 68,855	540 12,479 381,395 141	1,335 19,898 603,520 346			
tye harvested	1,338 12,595 213,647 637 135,234	1,191 11,758 203,662 591 132,30+	67 1,776 32,471 54	162,470 185 2,542 45,838	158,215 327 3,433 53,793 187			
Soybeans harvested for beans	4,337 179,582 790 4,005,003	3,596 168,900 555 3,817,353	24,793 70 15,265 500 383,095	30,743 254 32,725 855,935	32,908 700 41,815 110 1,038,080			
ey crops: Land from which hay was cut	1,513,574 26,757 298,948 648,753 1,598	1,274,507 21,732 265,935 591,754 1,101	53,893 277 14,282 38,652 25	111,814 1,190 31,604 84,121	253,335 3,678 64,668 159,440 220			
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres	28,176 31,655 443,176	22,741 23,339 376,434	2,194 278 19,526	2,970 1,088 38,718	6,525 3,520 87,526			
Sales	612,280 1,844 31,420 43,135 551,482	534,972 1,130 23,486 31,061 447,323	30,706 20 2,071	657	135,447 236 7,560 2,686			
Sales	708,607 2,911 34,606	587,1-6 1,795 23,968	10,752 10,712 50	22,772 36,497 42 2,570	52,444 85,937 190 4,270			
grains cut for hay	9,385 71,096 80,800 318 2,548	7,277 60,281 69,660 213 2,083	61 2,180 3,078 13 853	228 3,194 5,051 5	996 13,114 15,350 35 335			
Other hay cut	10,700 140,905 158,299 665 7,840	7,514 116,922 134,131 369 5,590	9,306 12,268 3 3-40	357 13,191 17,0:4 21 495	962 23,203 27,147 65 1,255			
Grass silage made from grasses, slfalfa, clover, or small grains	294 7,967 38,515	289 7,612 37,026	27 2,047 5,601	82 2,345 12,085	115 2,320			
espedeza seed harvestedfarms reporting acres pounds	3,343 64,831 17,739,750	3,011 61,793 16,994,450	51 4,050 1,708,900	211 	12,165 790 21,168 0,130,000			

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Economic class-Continued Commercial farms-Continued (For definitions and evolunations, see text) Class II Class VI Part-lime Part-retirement LIVESTOCK AND LIVESTOCK PRODUCTS-Continued Litters farrowed December 1, 1958, to 3,967 11,300 6,794 18,590 61 1,435 12,708 63,213 4,834 6,234 1,404 216 number of litters... 72,863 2,319 4,221 26,208 5,708 3,027 2,481 1,331 4,436 farms reporting... famis reporting... 180 farms renorting... 10 10 40 to 69 litters . . 70 or more litters forms reporting... 61 20 7,350 14,510 5,422 11,698 5,323 9,926 4,179 8,666 3,212 5,972 2,487 farms reporting ... 34,976 7,560 667 number of litters... 31,289 December 1 to June 1...... 768 number of litters... 31,924 SPECIFIED CROPS HARVESTED 72 3,840 21,013 15,081 19,681 farms reporting ... 23,384 156,589 16,844 3,093 936 120 20 359,544 5,197 382,299 11,020 185,327 14,164 93.858 10,222 farms reporting . . . Under 11 acres Under 11 acres
11 to 24 acres
25 to 49 acres
50 to 71 acres
75 to 99 acres
100 or more acres
Harvested for grain 7,462 3,796 862 4,151 1,131 180 farms reporting... 4,806 3,276 farms reporting... farms reporting... 388 156 22,903 373,393 15,717,525 19,521 183,022 farms reporting... 20,758 154,449 5,427,465 6,000 12,684 92,548 3,331,160 3,672 874,565 farms reporting ... 2,852 342,817 16,047,960 bushels... farms reporting... bushels... 1.263,245 1.358,715 5.002 3,613,592 2,507 3,198 Wheat harvested.....farms reporting... 25,476 525,060 1,755 3,950 72,540 275 43,430 995,121 4,525 81,190 3,670 66,960 acres... bushels... Sales.....farms reporting... 13,735 bushels... 1,117 320 2,230 acres... 53,820 14,135 47,680 402.035 263,802 Sales.....farms reporting... 8,780 44,985 75,405 6,050 bushels... Barley harvested......farms reporting... 17,987 524,070 10,100 266,140 acres... 26,555 27,625 17,000 reporting... bushels... 300 9,000 2,790 107,565 39,540 6,005 200 Rve harvested......farms reporting... 570 2,752 54,265 1,105 1.50 7,770 780 bushels... 425 1,905 €00 35,215 7,295 1,082 1,140 Soyheans harvested for beans......farms reporting... 3,700 acres grown alone... acres grown with other crops... 4.950 30,510 6,980 119,000 81,005 884,133 575.105 bushels... Hay crops:
Land from which hay was cut.....acres...
Alfalfa and alfalfa mixtures cut for 6,464 357,713 350,240 6.833 hay and for dehydrating......farms reporting... 3,101 80,028 172,912 23,639 114,114 24,990 tons... Sales......farms reporting... 1,050 1.330 Clover, timothy, and mixtures of clover and grasses cut for hay......farms reporting... 6,384 103,459 147,052 3.848 31,164 34,773 371 92,120 34,462 39,966 1,116 acres... 38,132 180 1,475 119,211 320 3,661 6,420 3.730 6,908 117,527 165,323 511 12,118 8,539 7,042 5,008 Lespedeza cut for hay......farms reporting... 60,675 69,659 656 160,631 202,550 726 1,513 50,289 tons... Sales......farms reporting... 7.98 5,663 6,885 Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting... 28 1,185 1,936 2.596 1,460 16,762 20,259 17,136 18,362 7,895 4,225 acres... tons... Sales......farms reporting... 135 240 330 tons... 1,335 19 1,832 2,092 2.350 1.661 10,140 26,843 887 31,564 36,835 acres... tans... 28,612 110 186 Sales......farms reporting... 1,580 tons... Grass silage made from grasses, alfalfa, clover, or small grains......farms reporting... 900 1,489 tons, green weight ... 977 771 10,465 1,118 acres ... 255,67 4,538,370 pounds...

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms, See text]											
		Economic class									
Item (For definitions and explanations, see text)	Total all		Commercial farms								
	fams	Total	Class I	Class II	Class III						
SPECIFIED CROPS HARVESTED-Continued											
Cotton harvestedfarms reporting acres bales	344	279	22	25	51						
	6,611	5,371	3,157	575	929						
	9,119	8,889	4,409	8 2 5	1,317						
irish potatoes harvested for home use or for sale	73,289	40,900	129	661	2,629						
	6,028	2,919	24	353	318						
	1,338,644	740,043	3,590	58 , 724	75,593						
Burley tobacco harvestedfarms reporting acres pounds	103,923	71,183	396	1,761	6,404						
	188,242	161,805	5,783	11,361	27,937						
	302,991,550	264,869,565	10,178,565	19,993,274	47,793,462						
Dark air-cured tobacco harvestedfarms reporting acres pounds	10,881	8,270	67	251	992						
	10,980	9,354	208	665	1,686						
	15,594,809	13,546,869	308,950	1,023,764	2,599,590						
Dark fire-cured tobacco harvestedfarms reporting acres pounds	5,166	4,006	45	111	456						
	11,342	9,702	305	419	1,486						
	15,874,142	13,879,942	453,450	616,150	2,31 3 ,740						
Vegetables harvested for sale	2,624	1,710	14	27	237						
	1,249,784	955,300	6,625	110,600	342,695						
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	9,673	4,939	74	127	423						
	17,472	11,856	2,891	1,893	732						

 $^{^1\}mathrm{Includes}$ milk equivalent of cream and butterfat sold. $^2\mathrm{Does}$ not include acreage for farms with less than 20 bushels harvested. $^3\mathrm{Does}$ not include data for farms with less than 20 trees and grapevines.

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text] Economic class-Continued Item Commercial farms-Continued Other fame (For definitions and explanations, see text) Class V Class IV Class VI Part-time Part-retirement \bnormal SPECIFIED CROPS HARVESTED-Continued 50 235 265 36 535 813 15 65 80 50 Cotton barvested......farms reporting... 940 1,260 175 150 acres... ... frish potatoes barvested for home use 15,768 1,105 267,988 7,591 14,122 705 217,529 19,965 12,363 61 1,848 342,912 416 72,320 845 183,369 116,619 bushels... 15,831 46,769 20,931 20,947 30,971,501 11,347 9,459 13,571,242 25, 860 49,008 21,373 Burley tobacco harvested......farms reporting... acres... pounds... 78,738,935 77,193,828 24,218,669 332,074 1,992 3,163 3,016 4,254,070 1,805 1,546 968 1,065 Dark sir-cured tobacco harvested farms reporting ... 2,543 3,731,595 1,236 1,221,135 826,805 pounds... 1,582 3,479 515 690 Dark fire-cured tobacco barvested......farms reporting... 851 961 2,452 3,695,930 1,561 1,978,055 4,822,617 28,500 1,090,400 875,300 pounds... 385 Vegetables barvested for sale......farms reporting... 227,295 155,325 112,760 83,255 74,990 136,239 Sales.....dollars... Land in bearing and nonbearing fruit 908 2,162 1,599 2,104 1,808 2,728 3,113 1,960 2,268 46 235 acres...

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 1 of 6.—Cash-grain farms [Data are based on reports for only a sample of farms. See text]

[Data are based on reports for only a sample of farms. See text.]									
Item (For definitions and explanations, see text)	Total all		1		Feonomic class				
(For definitions and explanations, see text)	Commercial famils	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
FARMS, ACREAGE, AND VALUE Farmsnumber	86,651	2,800	17	157	327	562	756	981	
Percent distribution percent	XXX	100.0	0.6	5.6	11.7	20.1	27.0	35.0	
Land in farms	12,796,862 xxx	593,430 100.0	31,199 5.3	107,032 18.0	130,027	134,417	117,560	73,195 12.3	
Average size of farm	147.7	211.9	1,835.2	681.7	397.6	239.2	155.5	74.6	
Value of land and buildings dollars Average per farm dollars Average per acre dollars	19,607 138.84	29,108 139.26	306,450 168.12	117,461 179.79	72,598 171.37	29,609 125.27	17,524 115.11	5,522 76.55	
Land in farms according to use:	130.04	13.120	100.12	2,7,,,	1,2.57	225727		70.22	
Cropland harvested	83,838	2,800	17	157	327	562	756	981	
acres 1 to 9 acres	3,507,426 17,782	329,600 370	20,795	71,049	80,498	76,195	60,226	20,837 370	
10 to 19 acres	16,767	241				[243	
20 to 29 scros	13,054 15,373	135 305					20 140	115	
50 to 99 acres	13,697	640			107	155 341	395	90	
100 to 199 acres	5,304 1,642	648 387	i	109	121 196	66	186 15		
500 to 999 acros	185	62	6	46	10		***	• • •	
1,000 or more acresfarms reporting	34	12	10	2	• • •		• • • •		
Cropland used only for pasture	65,704	1,698	14 3,757	134 11,111	242	347 16,275	456 16,410	505 9,190	
acres Cropland not harvested and not pasturedfarms reporting	3,812,280 25,509	73,005 1,030	9	58	16,262 106	271	281	305	
81749,,,	744,943	46,779	1,830	4,885 32	4,013 65	14,711 156	13,160 156	8,180 105	
Soil-improvement grasses and legumesfarms reporting acres	12,341 310,988	520 23,926	1,397	3,305	2,123	6,126	8,015	2,960	
Other cropland (idle and crop failure)	16,813 433,955	645 22,853	433	28 1,580	1,890	156 8,585	181 5,145	225 5,220	
Woodland pastured,	31,997 961,042	651 17,971	2 90	35 1,522	108 5,115	116 3,179	145 3,270	245 4,795	
Woodland not pastured	38,207 1,883,056	1,341 80,668	10 3,432	86 13,956	156 13 ,1 86	292 15,072	331 13,750	466 21,272	
Other pasture (not cropland and not woodland)	23,665 1,233,183	446 12,813	3 170	18 525	54 3,253	100 2,820	131 3,285	140 2,760	
Improved pasture	6,441	12,813 129 3,318	3 140	17 340	19 958	25 745	40 905	25	
Irrigated land in farms	1,062 7,929	21 195	1 15		5 150		15 30		
Land use practices: Cropland in cover crops	38,846	565	5	32	93	170	180	85	
Cropland used for grain or row	264,303	9,013	1,107	1,356	3,585	1,835	780	350	
crops farmed on the contour	6,432 111,283	160 7,880		5 20	30 3,435	2,230	40 1,505	40 690	
Land in strip-cropping systems for				5				10	
soil-erosion control	499 11,026	25 1,435		20	10 925		***	490	
System of terraces on crop and pasture land	3,876 131,681	81 1,885		6 155	100	35 800	15 220	20 610	
FARM OPERATORS BY AGE									
Operators reporting agenumber	85,846	2,735 85	17	152	327	557 15	751 25	931 40	
Under 25 yearsnumber 25 to 34 yearsnumber	2,141	307		21	41	50	120	75	
35 to 44 yearsnumber	19,060	606 776	10	32 59	88 86	122 175	150 210	210 236	
15 to 54 years	24,342 23,114	733	3	24	71	140	125	370	
65 or more yearsnumber	7,315 48.9	228 48.7	48.2	16 47.2	36 48.5	55 49.5	121 48.4	48.7	
Average ageyears	40.9	40.7	40.2	77.2	40.5	47.7	40.4	4011	
OFF-FARM WORK AND OTHER INCOME									
Farm operators— Working off their farms, total	28,066	856	4	18	103	160	296	275	
1 to 99 days operators reporting	18,973	565 91	2	2 10	70 10	90	126 40	275	
100 to 199 days operators reporting	2,810 6,283	200	i	6	23	40	130		
With other members of family working off farm operators reporting	6,364	258	1	6	36	90	85	40	
With income from sources other than farm operated and off-farm work operators reporting	9,337	299	3	11	25	70	130	60	
With other income of family exceeding		107	,	5	6	. 55	130		
value of agricultural products soldoperators reporting Operators not working off their farms or not	6,428	197	1	,					
reporting as to work off their farms operators reporting	58,585 7,800	1,944	13	139 10	224 41	402 41	460 65	70 <i>6</i>	
With other members of family working off farm operators reporting With income from sources other than									
farm operated	12,273	330	4	7	43	96	110	70	
of agricultural products sold operators reporting	2,200	60				10	50		
FARMS BY SIZE									
Under 10 acresnumber	5,002	25						25	
10 to 49 acresnumber 50 to 69 acresnumher	13,360 8,516	530 185					45 80	485 105	
70 to 99 acresnumber	12,573	270				50	100	120	
100 to 139 acres	15,004 10,058	390 310		:::	10 25	90 110	165 135	125 40	
						80	85	30	
160 to 219 acres	4,067	210 150			15 35	50	45	20	
260 to 499 acresnumber	8,561	475 210		50 95	150 80	155 25	95 5	25	
500 to 999 acresnumber	403	37	ii	10	12	2	1	1	
2,000 or more acres,number	91	g	ll 6	2					
See footnotes at end of table.									

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 1 of 6.—Cash-grain farms [Data are based on reports for only a sample of farms. See text]

		ed on reports for only a sample of farms. See text						
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Clase I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								_
All farm operators: Full owners	46,849	1,227	3	28	50	201	325	620
Part owners	21,332 18,189	968 599	12	106 17	179 98	245 116	256 175	170
Cash tenantsnumber	347	16					5	11
Share-cash tenantsnun her	808 5,002	20 265		10	5 35	5 70	10 90	60
Livestock-share tenantsnumber	4,517	88	2	7	38	31	10	
Croppersnumber. Other and unspecified fenantspumber	5,682 1,833	120 90		***	15 5	10	30 30	65 55
White farm operators: Full owners	46,299	1,212	3	28	50	201	310	620
Part ownersnumber All tenantsnumber	20,912 17,368	963 599	12	101 17	179 98	245 116	256 175	170
Croppersnumber	5,126	120		***	15	10	30	65
Nonwhite farm operators: Full owners	550	15					15	
Part owners	420 821	5		5				
Cmpnersnumber	556	***						
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD Grain combines	9,286	1,002	14	134	233	301	280	40
Com pickers,	9,888 14,931	1,123 1,173	25 15	180 140	272 250	321 377	285 311	40 80
Pick-up balers	15,281 16,571	1,249 447	37 7	164 57	270 106	382 122	316 120	80 35
number	16,809	468	7	58	106	127	135	35
Field forage harvesters farms reporting, number. Wotortrucks, farms reporting.	2,866 3,005	81 86	6 6 17	27 32 156	13 13	20 20 437	10 10 406	5 5 31.5
number	45,243 53,146	1,643 2,120	58	314	312 464	518	436	330
Tractors	58,193 87,232	1,987 3,875	17 133	147 603	315 783	537 1,000	606 916	365 440
Tractors other than garden,	57,051 81,226	1,937 3,576	17 130	147 548	315 722	527 950	601 846	330 380
1 tractor farms reporting 2 tractors farms reporting.	40,111 12,377	962 584		5 17	61 140	215 216	391 180	290 30
3 tractors	3,124 864	244 93		52 32	76 37	81 15	25 5	10
5 or more tractors	575	54	12	41	1			
Wheel tractors	56,735 79,463	1,937 3,491	17 125	147 520	31.5 71.5	527 930 15	601 831 15	330 370
Crawler tractors. fams reporting number Garden tractors fams teporting Garden tractors fams teporting	1,601 1,763	72 85 289	5 3	21 28 50	7 56	20	15	10 10 60
number	5,720 6,006	299	3	55	61	50	70	60
Automobiles	63,234 74,095	1,984 2,319	16 35	151 224	289 397	497 567	601 651	430 445
Automobiles and 'or motortrucks,,,,,farms reporting,,,	75,677	2,349	17	157	327	552	696	600
Telephone	42,063 36,223	1,545 1,124	16 16	141 109	281 217	441 342	441 265	225 175
Milking machine	11,985 11,918	65 55		5	5 10	45 30	5 10	5 5
Crop drier (for grain, forage, or other crops)	651	32	4	17	6 229	5	150	20
Power-operated elevator, conveyor, or blower	9,898	804	15	120	267	262	160	20
Hard surface	38,272 35,899	1,080 1,257	12	80 67	192 120	236 296	270 425	290 345
Oirt or unimproved	10,603 4,040	372 136		5	15 5	10 10	51 26 j	291 90
1 or more miles to a hard surface roadfarms reporting	6,563	236			10		25	201
1 mile	2,572 2,606	80 95	• • • •		5 5		20 5	55 85
4 miles	551 834	10 51						10 51
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers	16,417 36,535	466 1,018	16 109	100 269	114 198	126 232	85 165	25 45
Regular hired workers (employed 150 or more days)farms reporting persons	6,767 12,411	196 345	14 83	59 106	57 85	41 46	25 25	
Farms reporting by number of regular hired workers:								
1 hired worker	4,385 1,384	133 33	5	32 12	35 16	36 5	25	
3 or 4 hired workers	704 201	22 6	3 4	13 2	6			
10 or more hired workers	93	2	2					
RESIDENCE OF FARM OPERATOR Residing on farm operated	76,550	2,254	9	125	262	477	595	786
Not residing on farm operated operators reporting. Operators not reporting residence number.	4,955 5,146	322 224	7	20 12	39 26	65 20	116 45	75 120
See Instantes at and of table		' "		'		,	1	

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 1 of 6.—Cash-grain farms (Data are based on reports for only a sample of farms. See text

	[17ata are oaseo	Economic class						
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Classi	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing	93 074	2 244	16		200	500	70.0	C MO
materials used during the year,	81,074 2,108,482	2,264 164,488	16 8,245	146 33,233	299 39,697	527 39,792	706 33,451	570 10,070
tons Dry materialsfarms reporting	477,268 80,944	22,898	1,316 14	4,539 141	5,186 284	5,304 527	4,983 696	1,5 7 0 570
tons Liquid materials	466,362 1,655 10,906	20,081 306 2,817	643 6 673	3,542 62 997	4,564 73	5,0 8 7	4,675 85	1,570
tons Crops on which used					622	217	308	•••
Hay and cropland pasturefarms reporting acres	19,123 409,233	199 5,159	5 740	31 1,532	27 770	51 1,192	50 555	35 370
Dry materials	19,078 77,125	198 909	83	31 226	27 126	51 263	50 127	35 84
Liquid materials	122 861	11 75	1 40	5		5 30		•••
Other pasture (not cropland)	4,278 94,080	49 1,119	1 50	1 75	17 549	•	15 310	15 135
Dry materials,	4,257 16,992	49 116	1	1 1	17 53		15	15 15
Liquid materials	46							
Corn	52,666	2,018	12	130	289	481	646	460
Dry materials	1,152,500 52,404	130,597 1,963	5,982	27,015 110	29,775 272	31,620 481	27,635 631	8,570 460
tons Liquid materials	184,921 1,345	14,576 286	462	2,805 62	3,105 73	3,520 65	3,470 80	1,214
tons	7,962	2,473	545	956	524	166	282	
Wheat	6,485 122,759	524 12,892	623	57 2,325	147 4,149	136 3,080	155 2,525	25 190
Dry materials	6,370 18,023	513 1,634	3 26	52 193	147 547	131 391	155 440	25 37
Liquid materials	228 789	31 154	1 80	15 33	10 23	5 18		• • • •
Tobacco	72,569	1,368	8	76	178	390	506	210
Dry materials	178,450 72,430	2,597 1,362	40 7	327 76	579 173	785 390	7 1 1 506	155 210
tons Liquid materials	145,550 316	1,529	18	150 5	347 10	475 10	430 5	109
tons All other crops	613 9,457	90	8	3	75 81	71	60	65
Dry materials farms reporting.	151,460 9,419	12,124	810	1,959 38	3,875 81	3,115 71	1,715 55	650 65
tons Liquid materials	23,751 115	1,317	42	164	386	438	176 10	111
lons	388	25	•••				25	•••
Lime or liming materials used during the year	18,148 364,063 803,221	357 14,278 30,713	461 1,139	51 2,477	78 2,923	97 3,757	90 4,195	35 465
SPECIFIED FARM EXPENDITURES	003,221	30,713	1,139	4,714	6,151	8,509	9,130	1,070
Any of the following specified exponditures,farms reporting,	86,631	2,800	17	157	327	562	756	981
Feed for Investock and poultry	69,236 49,856,814	1,761 786,227	15 55,974	129 134,578	260 241,525	382 170,165	485 140,910	490 43,075
Under \$100	15,921 41,313	555 999	1 3	11 62	23 152	70 282	1.35 325	3 1 5 175
\$1,000 to \$1,999	6,589 3,895	108 91	4 4	27 29	52 28	15 15	10 15	• • • •
\$5,000 or more	1,518 38,777	935	3 10	94	5 161	200	315	 155
Purchase of livestock and poultry	46,108,146	611,022	92,751	103,081	161,820	104,335	131,200	17,835
Under \$1,000	29,169 5,249	780 87	1	63 11	109 35	175 20	280 15	150 5
\$2,500 to \$4,999	2,417 1,288	47 18	1 2	15 5	11 6		20	•••
\$10,000 or more	654 42,859	1,126	11	89	194	266	341	225
Under \$200. farms reporting.	8,708,198 28,231	431,217	14,052	103,050	108,760	101,250	88,290 160	15,815 195
\$200 to \$999	13,797	537 73	5	49	107 27	170	176	30
\$1,000 or more	54,388	1,433	17	25 142	287	407	425	155
dollars Under \$200, farms reporting.	31,658,971 28,361	900,605	191,756	225,824	235,330	140,820	95 ,1 75	11,700 140
\$200 to \$499	12,888 6,135	369 166	1	31 23	87 63	125 60	110 20	15
\$1,000 to \$2,499	4,691 1,479	193	2 4	57 13	777	32	25	
\$2,500 to \$4,999	554	16	3 5	13			•••	
\$10,000 to \$19,999	195 64	5	1				:::	•••
\$50,000 or more	21 46,760	1,630	1 17	1 24	251	386	506	346
dollers Under \$100 farms reporting	6,050,612 29,979	391,725	43,986	105,420	77,388	71,974	76,185 230	16,772 301
\$100 to \$499	14,954	742	2	41	147	251	261	40
\$500 to \$999	1,306 521	93 78	12	28 45	42	10	5 10	5
Gasoline and other petroleum fuel and oil for the fami husiness	78,466	2,449	17	157	327	557	736	655
bilder \$100 farms reporting.	20,088,240 29,061	1,263,915	73,691	292,534	318,970	270,415 40	237,490	70,815 400
Index \$180 Index \$190 Index \$180 Index \$190 Ind	38,672 7,427	1,078		1 27	50 122	281 180	511 100	235
\$1,000 to \$4,999	3,235	374 11	10	124	154	56	30	
S5,000 or niore	1 71	11	II .	1 2				

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 1 of 6.—Cash-grain farms [Data are based on reports for only a sample of farms. See text]

		on reports for only a	sample of facility, Se	o unit	Economic class			
ltem (For definitions and explanations, see text)	Total all commercial farms	Total	Class 1	Class II	Class III	Class IV	Class V	Class VI
DOWN AND MALLY OF BRODUCTS COLD BY COURSE								
ENTIMATED VALUE OF PRODUCTS SOLD BY SOURCE All farm products sold	465,793,942 5,376 223,160,452	16,638,785 5,942 13,684,533	1,197,619 70,448 955,829	3,967,033 25,268 3,220,917	4,386,147 13,413 3,519,353	3,708,786 6,599 3,117,732	2,695,733 3,566 2,241,036	683,467 697 629,666
Field crope, other than vegetables and fruits and nuts, solddollars Vegetables solddollars Fruits and nuts solddollars	212,596,644 955,300 2,223,462	13,600,538 8,870 17,360	943,169 3,740	3,219,800 50 67	3,502,713 1,125 1,515	3,094,641 6,375 6,341	2,235,784	604,431 1,320 5,225
Forest products and horticultural specialty products solddollars All livestock and livestock products solddollars	7,385,046 242,633,490	57,765 2,954,252	8,920 241,790	1,000 746,116	14,000 866,794	10,375 591,054	4,780 454,697	18,690 53,801
Poultry and poultry products solddollars Dairy products solddollars	14,888,067 58,572,316	51,055 56,075	257	4,821 915	13,567 15,320	8,719 29,525	16,912 6,640	6,779 3,675
Livestock and livestock products, other than poultry and dairy, solddollars	169,173,107	2,847,122	241,533	740,380	837,907	552,810	431,145	43,347
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves	74,545 1,716,211	1,655 27,365	13 1,391	120 4,912	8,494	332 5,922	430 5,225	501 1,421
Cows, including herfers that have calved	71,930 831,655 58,398	1,563 12,904 1,029	12 492 6	2,204 46	248 4,014 136	317 2,848 206	405 2,475 235	471 871 400
number Herfers and herfer calves	394,892 53,280	2,071	8 8	74 88	343 222	576 246	505	565 170
number Steers and bulls including steer and bull calves	480,576 44,319 403,980	7,139 925 7,322	261 9 638	1,051 115 1,657	2,235 219 2,245	1,642 247 1,432	1,540 255 1,210	410 80 140
Farms reporting by number on hand:	,	,,,,,		-,				
Cattle and calves— 1 head	5,020 10,736	331 322	2		15 25	5 50	75 70	236 170
2 to 4 head farms reporting . 5 to 9 head farms reporting . 10 to 19 head farms reporting .	12,750 17,383	256 282	1	10 21	25 35	55 105	90 100	75 20
20 to 49 head	20,642	338 96	1 1	48	98	101	90	
100 to 499 head farms rejurting. 500 or more head farms.	1,835	30		13	12	:::	:::	
Cows, including heifers that have calved— 1 head	8,614	476		15	20	25	130	286
2 to 9 head	34,139 17,069	669 210	3	26 16	80	180 75	195 50	185
20 to 29 head	6,594 3,939	111 73	1 2	17 29	32 37	31 5	30	
50 to 74 head	976 291	22 2	3 2	7	11	1	:::	
100 or more head	308							
1 head	13,132 32,785	604 400	4 2	29 17	65 61	106 90	125 105	275 125
10 to 19 head	8,143 2,730	25			10	10	5	
30 to 49 head farms reporting 50 to 74 head farms reporting fa	1,245 289							
75 to 99 head	55 19		:::	:::	:::			
Horses and/or mules	44,165 99,340	925 1,604	7 26	75 116	115	162 333	185 290	381 632
Hogs and pigs	55,438 1,425,145	1,492 48,509	13 2,137	104 11,551	232 13,963	321 10,059	386 8,182	436 2,617
Born since June 1	37,603 886,056	1,072 31,457	12	98 6,622	210 9,856	231 6,092	311 5,450	210 1,805
Born before June 1	48,632 539,089	1,290 17,052	12 505	94 4,929	211 4,107	306 3,967	321 2,732	346 812
Sheep and lambs	8,608 557,256	101 3,768	:::	238	30 1,735		45 1,495	20 300 5
number	134,057	1,135		215	525		390	5 15
number	423,199	2,633		23	1,210		1,105	295 15
Rams and wethers	401,199 7,339	2,352 66	:::	22	1,140	:::	1,055	135 10 160
Chickens 4 months old and over	63,205	1,746	7	56	191	351	475	666 23,055
	3,820,986	69,843	204	4,492	9,457		10,570	
Cattle and calves sold abve	67,427 874,412	1,095 11,366	10 856	119 2,667	219 3,184	297 2,379	315 2,015	135 265
dollars Hogs and pigs sold alivefarms reporting	37,705	1,025	13	98	217	271	331	19,695
number dollars	1,576,834 45,728,186	42,086 1,220,494	2,450 71,050	292,117	406,348	252,880	176,204	755 21,895
number	483,632	2,854	:::	679	810	350	985	10 30
Milk and cream sold 1 (same reporting	6,770,848	39,956		9,506		4,900	13,790	420 25
pounds	1,639,998,194	1,966,032		43,133 915	566,605	976,130 29,525	242,700 6,640	137,464 3,675
Chickens including broilers soldfarms reporting	11,779	194	1 25	11 751	1,755	35 887	60 2,181	40 767
Chicken eggs sold. farms reporting dozens dollars.	26,945 19,910,664	623 151,542	800	22 14,035	100 40,297	140 25,025 7,257	170 50,795 14,731	190 20,590 5,972
Lambe under 1 year old	5,115 134,057 8,279 423,199 8,149 401,199 7,339 22,000 63,205 3,820,986 67,427 874,412 109,491,003 37,705 1,576,834 45,728,186 8,671 483,632 6,770,848 34,926 1,639,998,194 58,572,316 11,779 7,354,112 26,945	56 1,135 86 2,352 66 281 1,746 69,843 1,095 11,366 1,571,306 1,025 42,086 1,220,494 9,254 39,956 115 1,966,032 56,075 194 6,366 6,366 6,366 6,366 6,366	7 204 10 8566 170,483 13 2,450 71,050	66215 1 1 23 1 22 14,035 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25 525 25 1,210 25 1,140 25 70 191 9,457 219 3,184 414,955 217 14,012 406,348 20 810 11,340 11,340 11,355 100 40,297	351 14,265 297 2,379 292,505 271 8,720 252,880 10 3500 4,900 45 976,130 29,525 35 887 140 25,085	200 390 45 1,105 45 1,055 30 50 475 18,370 315 2,015 237,155 237,155 176,204 45 9855 13,790 20 242,700 6,640 6,2181 170 50,795	

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 18.–FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959–Continued

Part 1 of 6.—Cash-grain farms

Data are based on	reports for only a sample of farms.	See text]

[Data are biased on reports for only a sample of farms. See text]										
Rem (For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Cl 12		
		Total	Classi	Class II	Class III	CIBSS IV	Tass V	Class VI		
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued			l i							
Litters farrowed December 1, 1958, to November 30, 1959farms reporting	34,768	942	10 350	94 1,942	201	251	266	120		
number of litters	255,082 12,368	8,311 281	3.0	1,942	2,737 30	1,844	1,158	280 85		
3 to 9 litters	14,429	388	1	22	58	136	136	35		
10 to 19 litters	5,272	153	1 1	27	60	50	15			
20 to 39 litters	2,049 518	92 27	5 2	26 13	41 12	20				
70 or more litters	132	1	î	***	12					
June 2 to November 30	29,099	820	10	83	195	221	211	100		
December 1 to June 1	123,971 26,565	4,201 715	173 10	8 57 78	1,422	926 206	623 190	200 60		
number of litters	131,111	4,110	177	1,085	1,315	918	535	80		
SPECIFIED CROPS HARVESTED			1 1			İ				
Corn for all purposes	67,369 1,392,696	2,735 176,058	17	157 36,608	327 40,235	552 39,610	736 31,905	946 14,555		
Under 11 acres	31,947	576				15	50	511		
11 to 24 acres	18,657	420		10	10	30	140	230		
25 to 49 acres	10,591 3,323	610 423	***	5	20 57	130 156	285 190	170 20		
75 to 99 acres	1,319	227			82	85	40	15		
100 or more acres	1,532	479	17	137	158	136	31			
Harvested for grain	65,734	2,735	17	157	327	552	736	946		
acres bushels	1,325,639 61,317,270	175,098 7,983,515	12,845 644,550	36,358 1,896,150	40,015 1,837,655	39,425 1,738,415	31,900 1,365,810	14,555 500,935		
Sales	18,263	2,534	17	157	31.2	496	641	911		
bushels	16,172,375	5,882,245	557,300	1,439,780	1,351,280	1,284,025	898,230	351,630		
Wheat harvestedfarms reporting	9,711 156,895	752 16,451	6 697	93	187 4,877	226 4,780	190 2,845	50 3 65		
acres bushela	3,844,524	430,749	22,270	2,887 70,859	149,215	113,820	66,185	8,400		
Salesfarms reporting	7,684	722	6	88	187	221	180	40		
bushels	3,405,525	412,916	21,684	68,928	143,819	110,580	60,685	7,220		
Oats harvested for grainfarms reporting	3,946	105	1	1	33	20	35	15		
acres	46,052	1,529	40	9	430	465	355	230		
bushels	1,545,298	36,170	700	395	15,100	7,200	7,450	5,325		
Salesfarms reporting bushels	707 297 , 022	45 14,7 7 5			2,000	15 5,700	15 2,825	10 4,250		
					·			.,		
Barley harvestedfarms reporting	4,946 69,155	183 2,990		27	66 920	70 1,450	20	• • •		
acres bushels	2,054,045	93,390		535 16,350	24,015	50,450	85 2,575			
Salesfarms reporting	1,054	87		7	30	45	5			
bushels	485,645	54,465		3,970	13,735	36,385	375			
Rye harvestedfarms reporting	1,191	110	1	29	25	35	15	5		
acres	11,758	1,322	20	657	330	160	140	15		
bushels	203,662	22,905	300	12,705	4,900	3,690	1,180	130		
Salesfarms reporting bushels	591 132,304	54 16,595	260	18 10,180	10 2, 7 50	15 2,325	10 1,080			
Soybeans harvested for beansfarms reporting acres grown alone	3,596 168,900	1,252	13	133	255	356	390	105		
acres grown with other crops	655	94,742	4,000	25,072	25,820	20,690	17,085	2,075		
bushels	3,817,353	2,268,210	105,500	674,295	675,960	436,955	335,545	39,955		
Hay crops:										
Land from which hay was cutacres Alfalfa and alfalfa mixtures cut for	1,274,507	25,684	1,076	4,013	6,405	5,915	6,075	2,200		
hay and for dehydratingfarms reporting	21,732	162	5	16	51	30	40	20		
acres	265,935	1,789	309	230	660	235	265	90		
tons Sales	591,754	5,041	1,241	470	2,210 10	515	480 10	125		
tons	1,101 22,741	22 466	331		50		85	• • • •		
	,									
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting	23,339	389	4	28	92	80	115	70		
acres	376,434	8,142	34.5	1,362	2,315	1,685	1,925	510		
tons	534,972	14,369	1,076	2,749	4,179	2,695	3,275	395		
Salesfarms reporting tons	1,130	62	1	525	10 290	15 300	20	10 30		
COLES	23,486	1,576	36	323	290	300	395	30		
Lespedeza cut for hayfarms reporting	31,061	728	4	39	128	167	250	140		
acres	447,323	13,623	232 410	1,861	3,360	3,340	3,390	1,440		
tons Salesfarms reporting	587,146 1,795	19,830 91	410	2,416	4 ,8 02 20	5,547 30	4,960 25	1,695 15		
tons	23,968	2,305		670	640	455	320	220		
Oats, wheat, barley, rye, or other small				'						
grains cut for hayfarms reporting	7,277	26	1			10	5	10		
acres	60,281	385	70			250	25	40		
tons Salesfarms reporting	69,660 213	480	70			350	25	35		
tons	2,083					• • • • • • • • • • • • • • • • • • • •				
Other hav out	7 61/	100		7	5	20	35	40		
Other hay cut	7,514 116,922	107 1,625	:::	560	7 0	405	470	120		
tons	134,131	2,755		810	90	1,275	460	120		
Salesfarms reporting	369	11		1		5	5			
tons	5,590	770		50	• • •	635	85	***		
Grass silage made from grasses, alfalfa,		1								
clover, or small grains	289	1 120	1 120					• • •		
acres tons, green weight	7,612 37,026	120 250	120 250					***		
Lespedeza seed harvestedfarms reporting	3,011	248	3	. 17 511	73	80	70 855	5 150		
acres pounds	61,793 16,994,450	4,473 995,950	130 34,000	80,000	1,267 291,850	1,560 346,200	193,900	50,000		
See footnotes at end of table.	,,	,,	.,,	, 00,000		,	,	,		

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 1 of 6.—Cash-grain farms [Data are based on reports for only a sample of farms. See text]

tem	Total ali	Economic class							
(For definitions and explanations, see text)	commercial facts	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
SPECIFIED CROPS HARVESTED-Continued									
Cotton harvested	279 6,37 <u>1</u> 8,889	34 684 848	3 310 381	125 165	16 214 282	•••	• • • • • • • • • • • • • • • • • • • •	10 35 20	
Irish potatoes harvested for home use or for sale	40,900 2,919 740,043	1,103 155 32,691	(Z) 8	15 (Z) 225	103 72 14,705	172 9 2,503	270 17 4,025	541 57 11,225	
Burley tobacco harvestedfarms reporting acres pounds	71,183 161,805 264,869,565	1,214 1,695 2,048,645	8 22 21,100	81 22 1 248,190	159 336 410,700	340 550 697,795	451 452 543,690	175 114 127,170	
Dark sir-cured tobacco harvestedfarms reporting acres pounds	8,270 9,354 13,546,869	736 872 1,025,730	5 16 11,600	49 114 142,100	147 248 286,130	205 236 290,930	270 223 259,540	60 35 35,430	
Dark fire-cured tobacco harvestedfarms reporting acres pounds	4,006 9,702 13,879,942	116 196 252,500	1 1 1,500	•••	15 60 85,000	30 36 42,000	55 80 101,000	15 19 23,000	
Vegetables harvested for salefarms reporting Salesdollars	1,710 955,300	51 8,870		1 50	15 1,125	20 6,375		15 1,320	
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	4,939 11,856	98 1,152	5 951		13 38	5 20	10 8	65 135	

Z Reported in small fractions.

*Includes milk equivalent of cream and butterfat sold.

*Poes not include acreage for farms with less than 20 bushels harvested.

*Poes not include data for farms with less than 20 trees and grapevines.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 2 of 6.-Tobacco farms

[Data are based on reports for only a sample of farms. See text.]

[Data are based on reports for only a sample of farms. See text]								
Item	Total all		1		Foonomic class			
(For definitions and explanations, see text)	commercial farms	Total	Class i	Class II	Class til	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms,number Percent distribution,percent	86,651 xxx	44,503 100.0	71	383 0.9	1,975 4,4	7,924 17.8	16,140 36.3	18,010 40.5
Land in tarmsacres	12,796,862	4,948,444	71,865	169,452	510,904	1,165,149	1,767,548	1,263,526
Percent distribution	xxx 147.7	100.0	1,012.2	3.4 442.4	10.3 258.7	23.5 147.0	35.7 109.5	25.5 70.2
Value of land and buildings	147.7	111.2	1,012.2	744Z. 14	230.7	147.0	109.5	70.2
Average per farmdottars	19,607	14,134	374,946	124,581	54,856	22,994	11,993	5,381
Average per acre	138.84	130.99	426.50	282.60	228.81	155.55	110.16	76.96
Land in farms according to use Cropland harvested	83,838	44,503	71	383	1,975	7,924	16,140	18,010
acres	3,507,426	1,043,375	23,158	42,898	121,820	271,391	365,353	218,755
1 to 9 acres	17,782 16,767	13,611 11,679		10	55 145	966 1,436	3,796 4,683	8,794 5,405
20 to 29 acres	13,054	7,587	ı	20	215	1,767	3,288	2,296
30 to 49 acres	15,373 13,697	6,966 3,870		55 120	538 733	2,041 1,534	3,102 1,198	1,230 280
100 to 199 acres	5,304	645	16	133	248	175	68	5
200 to 499 acres	1,642 185	132	37 10	45	40 1	5	5	
1,000 or more acres	34	2	2			• • • •	• • • • • • • • • • • • • • • • • • • •	• • •
Cropland used only for pasture	65,704	30,889	64	316	1,604	5,937	11,354	11,614
acres	3,812,280	1,486,765	32,306	74,097	194,106	414,325	500,874	271,057
Cropland not harvested and not pastured,	25,509 744,943	12,082	20 1,587	90 3,812	462 21,061	1,669 48,503	4,147 113,980	5,694 106,536
Soil-improvement grasses and legumes	12,341	5,494	8	34	280	961	2,145	2,066
Other cropland (idle and crop failure)	310,988 16,813	96,219 8,348	509	1,614 72	8,327 257	19,665 943	40,439 2,705	25,665 4,354
BCTES,,,	433,955	199,260	1,078	2,198	12,734	28,838	73,541	80,871
Woodland pasturedfarms reporting	31,997	15,122	20	119	615	2,826	5,781	5,761
acres	961,042	461,014	1,185	8,227	33,282	100,800	181,650	135,870
Hoodland not pastured	38,207 1,883,056	18,121 845,313	3,979	95 9,409	431 46,122	2,053 117,294	6,139 323,811	9,399 344,698
Other pasture (not cropland and not woodland)	23,665	12,079	16	165	669	2,478	4,291	4,460
Improved pasture	1,233,183 6,441	542,606 2,625	7,742	24,386 43	69,938 198	149,120 641	186,840 966	104,580 770
acres,,,	225,707	69,652	2,547	4,725	9,945	20,662	20,793	10,980
Irrigated land in farms	1,062	446	9	46	70	176	125	20
Land use practices:	7,929	2,622	223	466	520	703	675	35
Cropland in cover crops	38,846	22,193	60	288	1,420	5,071	9,063	6,291
Cropland used for grain or row	264,303	110,702	2,642	7,593	17,617	34,967	34,262	13,621
crops farmed on the contour	6,432	2,994	14	82	277	785	1,026	810
Land in strip-cropping systems for	111,283	33,163	1,123	3,005	6,935	8,140	8,785	5,175
soil-erosion control	499	150	5	10	10	40	60	25
acres System of terraces on crop and pasture land	11,026 3,876	1,495 1,325	105 11	300 58	100 216	380 350	460 510	150 180
acres	131,681	32,347	687	5,115	7,090	8,130	8,785	2,540
FARM OPERATORS BY AGE								
Operators reporting agenumber	85,846	44,113	68	382	1,969	7,879	16,035	17,780
Under 25 years	2,141 9,874	1,575 5,493	15	5 36	40 281	180 1,170	575 2,161	775 1,830
35 to 44 yearsnumber	19,060	9,895	14	149	561	2,142	3,628	3,401
45 to 54 years	24,342 23,114	12,767 11,454	21	116 32	493 328	2,374 I,338	4,351 3,378	5,412 6,362
65 or more yearsnumber	7,315	2,929	2	44	266	675	1,942	
Average age,, years	48.9	47.9	46.0	46.5	48.1	46.7	48.2	48.1
OFF-FARM WORK AND OTHER INCOME								
Farm operators— Working off their farms, total operators reporting	28,066	14,486	30	142	529	2,714	5,700	6 2771
1 to 99 days operators reporting	18,973	11,170	24	97	387	1,947	3,344	5,371 5,371
100 to 199 days	2,810	1,232	1	25	26	300	880	
With other members of family working off farm, operators reporting	6,283 6,364	2,084 3,030	5 11	20 25	116 122	467 731	1,476 1,421	720
With income from sources other than farm operated and off-farm work operators reporting	9,337	3,838	22	80	157	831	1,718	1,030
With other income of family exceeding		,						1,030
value of agricultural products sold,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	6,428	2,118	3	7	80	401	1,627	• • •
reporting as to work off their farms operators reporting	58,585	30,017	41	241	1,446	5,210	10,440	12,639
With other members of family working off farm operators reporting With income from sources other than	7,800	3,667	10	50	241	805	1,541	1,020
farm operated operators reporting	12,273	4,975	24	61	370	927	2,233	1,360
With other income of family exceeding value of agricultural products sold operators reporting	2,200	767	1	1	20	140	605	•••
FARMS BY SIZE	, , , , ,							
Under 10 acres	5,002	4,390			15	505	1,515	2,355
10 to 49 acresnumber	13,360	9,160		10	100	855	2,645	5,550
50 to 69 acres	8,516 12,573	4,890 6,777		5 10	30 120	415 860	1,555 3,016	2,885
100 to 139 acresnumber	15,004	7,336		5	205	1,585	3,016	2,771 2,426
140 to 179 acres	10,058	4,416		15	265	1,381	1,765	990
180 to 219 acres	6,736	2,780		10	280	895	1,075	520
220 to 259 acres	4,067 8,561	1,406 2,747		25 181	225 590	510 806	481 855	165 310
500 to 999 acresnumber	2,280	516	40	105	125	105	106	35
1,000 to 1,999 acres	403 91	70 15	22	15	13	6 1	11 1	3
See footnotes at end of table,	4 1				. , ,		1	• • •

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 6.—Tobacco farms
[Data are based on reports for only a sample of farms. See text]

[Data are based on reports for only a sample of farms. See text]									
Item	Total all				Leonomic class				
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
FARMS BY COLOR AND TENURE OF OPERATOR									
All farm operators: Full owners	46,849	20,871	30	106	530	2,630	6,988	10,587	
Part ownersnumber	21,332 18,189	11,442 12,162	28	120 145	678 761	2,451 2,843	4,453 4,694	3,712 3,711	
Cash tenantsnumber.	347 808	90 580			··· 95	30 225	45 145	15 95	
Share-cash tenants	5,002	3,693		10	155	756	1,461	1,311	
Livestock-share tenants	4,517 5,682 1,833	2,229 4,563 1,007	7 1	80 15 20	381 80 50	935 711 186	646 2,082 315	180 1,675 435	
White fam operators: Full owners	46,299 20,912 17,368 5,126	20,516 11,122 11,482 4,053	30 28 8	106 120 145 15	530 668 751 80	2,595 2,406 2,773 671	6,908 4,328 4,319 1,772	10,347 3,572 3,486 1,515	
Nonwhite farm operators: Full ownersnumber	550	355				35	80	240	
Part owners	420 821 556	320 680 510	•••	•••	10	45 70 40	125 375 310	140 225 160	
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD Grain combines	9,286	1 252	41	137	322	396	312	145	
rean combines number Com pickers farms reporting	9,888 14,931	1,353 1,433 3,345	59 44	174 138	337 614	406 1,091	312 1,058	145 400	
number Pick-up balers	15,281 16,571 16,809	3,384 5,244 5,321	53 54 66	138 257 277	634 900 915	1,091 1,798 1,818	1,068 1,775 1,780	400 460 465	
Field forage harvesters	2,866 3,005	399 425	18 22	76 92	93 99	86 86	86 86	40 40	
Motortrucks,	45,243 53,146	18,841 20,918	71 246	342 636	1,508 2,004	4,681 5,251	7,071 7,473	5,168 5,308	
Tractors	58,193 87,232	24,704 31,941	71 347	366 1,037	1,864 3,433	6,437 8,617	10,119 12,075	5,847 6,432	
Tractors other than garden	57,051 81,226	24,144	71 334	361 986	1,854 3,297	6,337 8,271	9,894 11,494	5,627 6,032	
1 tractor	40,111 12,377	19,333 3,846	5 10	37 160	766 837	4,759 1,287	8,529 1,177	5,237 375	
3 tractors	3,124 864	706 155	14	72 63	188 32	251 25	166 16	15	
5 or more tractors	575	104	23	29	31	15	6	• • • •	
Wheel tractors	56,735 79,463	23,964 29,708	71 330	361 977	1,849 3,242 54	6,302 8,116	9,844 11,231 238	5,537 5,812	
Crawler tractors	1,601 1,763 5,720	706 1,485	3 4 11	7 9 41	55 136	150 155 336	263 561	210 220 400	
number	6,006	1,527	13	51	136	346	581	400	
Automobiles	63,234 74,095 75,677	30,701 34,367 37,080	71 263 71	372 643 373	1,807 2,518 1,950	6,934 8,113 7,644	12,190 13,183 14,589	9,327 9,647 12,453	
Telephone	42,063	16,244	70	366	1,617	4,784	6,635	2,772	
Home freezer	36,223 11,985 11,918	14,038 3,298 3,486	54 14 12	284 67 82	1,279 402 442	3,896 1,555 1,560	5,828 1,090 1,210	2,697 170 180	
Ctop drier (for grain, forage, or other crops)	651 9,898	53 1,633	8 39	10 129	5 3 7 3	20 620	10 407	65	
Farms by kind of road on which located: Hard surface	38,272	18,616	66	339	1,440	4,723	7,147	4,901	
Gravel, shell, or shale	35,899 10,603 4,040	17,995 6,865 2,526	5	34	447 62 30	2,620 465 230	6,891 1,822 781	7,998 4,516 1,485	
1 or more miles to a hard surface road	6,563	4,339			32 20	235 120	1,041 475	3,031 1,050	
1 mile .farms reporting 2 or 3 miles .farms reporting 4 miles .farms reporting 5 or more miles .farms reporting	2,572 2,606 551 834	1,665 1,761 386 527			6 5 1	85 15 15	415 85 66	1,255 281 445	
FARM LABOR, WEEK PRECEDING ENUMERATION									
Hired workers	16,417 36,535	6,315 14,163	65 687	306 1,131	1,169 2,841	2,261 4,407	1,963 4,046	551 1,051	
Regular hired workers (employed 150 or more days)farms reporting persons	6,767 12,411	1,714 2,627	55 268	216 392	571 780	515 670	336 491	21 26	
Farms reporting by number of regular hired workers: 1 hired worker	4,385 1,384 704 201 93	1,179 365 140 24 6	7 6 29 7 6	96 83 35 2	399 146 21 5	420 70 20 5	241 55 35 5	16 5 	
RESIDENCE OF FARM OPERATOR	B/ 410	20.350		210	1 700	2 100	17 213	15 610	
Residing on farm operated	76,550 4,955 5,146	39,150 2,4% 2,857	61 3 7	319 47 17	1,729 163 83	7,109 395 420	14,313 852 975	15,619 1,036 1,355	

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 2 of 6.—Tobacco farms [Data are based on reports for only a sample of farms. See text]

Data are based on reports for only a sample of farms. See text								
lten (For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing								
materials used during the year	81,074	44,128	71 11,588	383 21,396	1,975 56,301	7,924	16,055 206,247	17,720 132,211
tons	2,108,4 8 2 477,268	564,032 181,239	3,412	7,353	20,071	49,438	63,807	37,158
Dry materials	80,944 466,362	44,098 180,828	71 3,412	383 7,353	1,970 19,946	7,924 49,349	16,050 63,726	17,700 37,042
Liquid materials	1,655 10,906	171 411		•••	15 125	31 89	45 81	80 116
Crops on which used— Hay and cropland pasture, farms reporting	19,123	7,087	40	120	458	1,558	2,680	2,231
acres	409,233	98,570	4,151	5,501	10,354	23,974	34,600	19,990
Dry materials	19,078 77,125	7,087 20,612	40 682	120 1,021	458 2,056	1,558 5,740	2,680 7,123	2,231 3,990
Liquid materials	122						• • • •	1
Other pasture (not cropland)	861 4,278	1,481	5	37	109	340	560	430
Dry materials	94,080 4,257	21,997	1,330	1,152 37	2,395 109	5,090 340	7,990 560	4,040 430
tons	16,992 46	4,438	267	177	399	1,083	1,642	870
tons	293		57			• • •	• • •	
Corn	52,666 1,152,500	23,972 303,088	3,218	244 8,322	1,151 26,463	3,911 66,192	8,752 116,174	9,857 82,719
Dry materials	52,404 184,921	23,941 55,607	57 748	244 1,875	1,146 5,081	3,910 12,984	8,742 20,531 35	9,842 14,388 40
Liquid materials	1,345 7,962	111	•••		10 11	26 66	41	59
Wheat	6,485 122, 7 59	971 10,054	7 519	12 600	102 1,470	280 3,615	370 2,660	200 1,190
Dry materials	6,370 18,023	961 1,684	7 103	12 7 0	97 223	280 604	370 468	195 216
Liquid materials	228 789	10 12			5			5 9
Tobacco	72,569	43,883	71	383	1,975	7,924	16,035	17,495
acres Dry materials	178,450	116,301	2,158	5,024	14,899	33,622	40,006	20,592
Dry materials tops reporting tons . Liquid materials famis reporting .	72,430 145,550	43,838 95,702	71 1,537	383 4,046	1,965 12,022	7,919 28,315	16,025 32,961	17,475 16,821
Liquid materials	316 613	95 219		• • •	10 1 10	5 23	20 40	60 46
All other crops	9,457 151,460	2,864 14,022	6 212	44 797	91 720	476 3,796	932 4,817	1,315 3,680
Dry materials	9,419 23,751	2,864 2,785	6 75	44 164	91 165	476 623	932 1,001	1,315 757
Liquid materials	115 388	10			5			5 2
Lime or linning materials used during the year	18,148 364,063 803,221	6,753 93,040 212,245	34 2,681 5,137	128 4,721 10,562	572 12,431 25,952	1,863 28,234 64,624	2,589 31,273 74,858	1,567 13,700 31,112
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures	86,631	44,493	71	383	1,975	7,924	16,140	18,000
Feed for livestock and poultry	69,236 49,856,814	31,024 8,417,206	298,765	352 523,512	1,787 1,153,200	6,464 2,347,495	11,565 2,703,624	10,786
Under \$100	15,921 41,313	10,760 18,726	20	22 168	178 1,243	1,087 4,852	3,492 7,723	5,981 4,720
\$1,000 to \$1,999	6,589	1,115	12	67	216	435	315	70
\$2,000 to \$4,999	3,895 1,518	349 74	17 21	67 28	130 20	85 5	35	15
Purchase of livestock and poultry	38,777 46,108,146	16,100 8,143,108	66 507,408	227	1,107	3,876	6,103	4,721
Under \$1,000	29,169	13,836	13	789,214 64	1,402,255 682	2,447,496 3,015	2,233,250 5,446	763,485 4,616
\$1,000 to \$2,499	5,249 2,417	1,616 457	5 8	36 61	228 142	671 170	581 66	95 10
\$5,000 to \$9,999	1,288 654	158	27 13	56 10	50	15 5	10	
Machine hire	42,859	19,339	54	203	1,117	4,392	7,737	5,836
Under \$200farms reporting	8,708,198 28,231	2,723,986 14,966	60,055	105,685 61	339,050 512	865,606 2,621	967,730 6,251	385,860 5,516
\$200 to \$999	13,797	4,219 154	25 24	119	554 51	1,751 20	1,455	315
Hired laborfarms reporting	54,388	25,784	71	382	1,862	6,409	10,484	6,576
dollars Vinder \$200	31,658,971 28,361	9,260,697 14,816	638,985	1,035,610	2,186,282	2,710,055 2,022	2,060,105 6,711	629,660 5,880
\$200 to \$499	12,888 6,135	6,262 2,597	6 5	10 37	375 447	2,386	2,939	546
\$1,000 to \$2,499farms reporting	4,691	1,563	7	124	646	1,381 570	622 196	105 20
\$2,500 to \$4,999	1,479 554	402 113	9 25	151 38	161 40	40	16	25
\$10,000 to \$19,099	195	23	11	12			•••	
\$50,000 or more	64 21	7	7			***		
Seeds, bulbs, plants, and trees	46,760 6,050,612	21,034 1,441,672	43 22,998	226 66,323	1,134 198,399	4,045 363,770	7,969 497,975	7,617 292,207
Under \$100fanus reporting	29,979	16,601	5	30	502	2,604	6,393	7,067
\$100 to \$499	14,954 1,306	4,176 183	23	152 42	545 57	1,400 35	1,536 25	520 15
<1,000 or more	521	74	6	2	30	6	15	15
Gasoline and other petroleum fuel and oil for the fann husinessfarms reporting	78,466	38,721	71	378	1,970	7,784	15,190	13,328
deflars Under \$100	20,088,240 29,061	6,244,428 19,235	121,132	316,382 5	889,725 76	1,880,020 1,802	2,058,149 7,145	979,020 10,207
\$100 to \$494. farms reporting. \$500 to \$000. farms reporting.	38,672 7,427	17,078 1,843	2 16	140 98	1,222 466	5,116 756	7,577	3,021
\$1,000 to \$4,909	3,235	560	48	135	206	110	427 41	20
\$5,000 or more	71	5	5					

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 2 of 6.—Tobacco farms $_{\{Data\ are\ based\ on\ reports\ for\ only\ a\ sample\ of\ farms.\ See\ text\}}$

		1						
Item (For definitions and explanations, see text)	Total all commercial farms		I	Γ	Economic class	I		
(1		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE All farm products sold	465,793,942 5,376 223,160,452 212,596,644 955,300 2,223,462 7,385,046 242,633,490 14,888,067 58,572,316	167,002,955 3,753 122,450,931 121,580,758 102,430 224,351 543,392 44,552,024 787,907 11,740,871	4,159,667 58,587 2,594,146 2,593,762 150 214 1,565,521 1,817 79,021	9,217,157 24,066 5,796,821 5,787,344 50 4,897 4,530 3,420,336 7,165 396,010	25,031,706 12,674 17,423,433 17,365,195 8,125 31,793 18,320 7,608,273 73,596 1,497,965	50,892,977 6,423 36,741,513 36,464,598 99,025 58,768 179,122 14,151,464 187,024 4,186,155	54,421,843 3,372 40,817,197 40,519,013 27,565 80,794 183,825 13,604,646 300,696 4,369,095	23,279,605 1,293 19,077,821 18,680,826 27,515 47,885 151,595 4,201,784 217,609 1,212,625
Livestock and livestock products, other than poultry and dairy, solddollars	169,173,107	32,023,246	1,484,683	3,017,161	6,036,712	9,778,285	8,934,855	2,771,550
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves	74,545 1,716,211 71,930 831,655 58,398 394,892	35,928 493,286 35,040 262,804 29,173 134,213	70 12,512 69 4,770 47 376	373 32,382 357 13,694 250 2,310	1,869 71,622 1,804 34,156 1,335 10,504	7,068 144,419 6,903 75,909 5,421 37,426	13,569 164,288 13,238 92,952 10,831 53,004	12,979 68,063 12,669 41,323 11,289 30,593
Heriers and herier calves	53,280 480,576 44,319 403,980	22,959 138,189 16,850 92,293	54 2,587 70 5,155	310 7,802 347 10,886	1,521 19,018 1,552 18,448	5,266 41,052 4,790 27,458	9,193 48,415 6,761 22,921	6,615 19,315 3,330 7,425
Farms reporting by number on hand								
Cattle and calves— farms reporting. 1 head farms reporting. 2 to 4 head farms reporting. 5 to 9 head farms reporting. 10 to 19 head farms reporting. 20 to 49 head farms reporting. 50 to 99 head farms reporting. 100 to 499 head farms reporting. 500 or more head farms reporting.	5,020 10,736 12,750 17,383 20,642 6,135 1,835	3,684 7,701 8,269 8,422 6,511 1,105 231	 1 21 43 5	10 5 5 62 170 121	55 60 111 212 934 430 67	290 596 875 2,047 2,904 356	726 2,095 3,712 4,598 2,310 128	2,613 4,940 3,566 1,560 300
Cows, including herfers that have calved— farms reporting. 1 head	8,614 34,139 17,069 6,594 3,939 976 291 308	5,611 20,449 6,492 1,578 730 93 50	8 2 11 16 6 6 12	35 50 12 41 124 54, 23 18	91 423 512 422 308 28 15	526 2,802 2,563 806 201 5	1,231 8,740 2,898 288 81	3,728 8,426 505 10
Milk cows- .farms reporting. 1 head. .farms reporting. 2 to 9 head. .farms reporting. 10 to 19 head. .farms reporting. 20 to 29 head. .farms reporting. 30 to 49 head. .farms reporting. 75 to 99 head. .farms reporting. 160 or more head .farms reporting.	13,132 32,785 8,143 2,730 1,245 289 55	7,166 18,667 2,850 397 85 6	2 36 8 	52 125 31 15 20 6	295 618 251 131 40	1,021 2,864 1,300 211 25	1,958 7,718 1,115 40 	3,838 7,306 145
Horses and/or mules. farms reporting number Hogs and pigs farms reporting number Born since June 1 farms reporting number Born before June 1 farms reporting number	44,165 99,340 55,438 1,425,145 37,603 886,056 48,632 539,089	23,377 46,438 26,422 320,809 15,396 191,281 22,534	50 851 45 7,414 37 5,773 44 1,641	212 956 230 14,117 192 8,972 203 5,145	878 2,347 1,294 44,886 952 28,008 1,188 16,878	4,131 9,065 4,873 88,173 3,156 53,614 4,413 34,559	8,068 15,749 9,393 104,432 5,457 59,631 8,240 44,801	10,038 17,470 10,587 61,787 5,602 35,283 8,446 26,504
Sheep and lambs	8,608 557,256 5,115 134,057 8,279 423,199 8,149 401,199 7,339 22,000	4,100 234,391 2,292 52,712 3,973 181,679 3,913 172,169 3,512 9,510	49 16,261 35 4,032 47 12,229 47 11,661 47 568	209 29,740 138 10,076 199 19,664 19,757 188 907	710 61,012 408 14,036 695 46,976 695 44,890 660 2,086	1,450 74,365 780 15,010 1,400 59,355 1,365 55,935 1,290 3,420	1,362 45,778 741 8,083 1,327 37,695 1,307 35,591 1,092 2,104	320 7,235 190 1,475 305 5,760 305 5,335 235 425
Chickens 4 months old and over	63,205	32,654	44	201	1,378	5,892	11,895	13,244
Livestock and livestock products sold: Cattle and calves sold alive	3,820,986 67,427	30,300	2,952 70	9,925 378	1,792	6,777	12,297	8,986
dollars Bogs and pigs sold alive	874,412 109,491,003 37,705 1,576,834	214,940 21,025,225 13,246 253,821	5,722 965,774 45 8,189	14,477 2,056,791 213 17,656	31,252 3,701,264 1,088 48,021	65,118 6,306,800 3,449 79,840	72,337 6,087,746 5,265 74,431	26,034 1,906,850 3,186 25,684
dollars Sheep and lambs sold alive	45,728,186 8,671 483,632 6,770,848	7,360,809 4,037 191,737 2,684,318	237,481 48 10,750 150,500	512,024 214 24,803 347,242	1,392,609 704 54,750 766,500	2,315,360 1,455 62,160 870,240	2,158,499 1,296 34,954 489,356	744,836 320 4,320 60,480
Milk and cream sold ¹	34,926 1,639,998,194	16,164 372,154,087	11 1,921,870	89 10,888,825	749 42,957,151	3,876 130,601,750	7,198 143,690,771	4,241 42,093,720
dollars Chickens including broilers sold	58,572,316 11,779 7,354,112 26,945	11,740,871 3,726 85,464	79,021 17 355 17	396,010 43 888 80	1,497,965 203 5,271 453	4,186,155 806 19,215 2,140	4,369,095 1,577 39,412 4,565	1,212,625 1,080 20,323 4,496
Circken eggs soid. dozens	26,945 19,910,664 5,774,099	11,751 2,230,306 646,788	4,350 1,262	21,365 6,197	128,345 37,220	2,140 557,996 161,819	4,565 874,470 253,594	643,780 186,696

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 2 of 6.-Tobacco farms

[Data are based on reports for only a sample of farms. See text]

	[Data are based o	on reports for only a	a sample of farms. See text]					
Item (For definitions and explanations, see text)	Total all commercial farms			<u> </u>	Economic class			
(1 or definition) and explanation of see early		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued								
Litters farrowed December 1, 1958, to November 30, 1959 farms reporting number of litters	34,768 255,082	13,051 51,073	42 1,351	202 2,389	1,035 8,737	3,190 14,732	5,006 16,524	3,576 7,340
1 or 2 litters	12,368	7,073	5	37	201	1,293	2,752	2,785
3 to 9 litters	14,429	4,807	7	63	422	1,527	2,042	746
10 to 19 litters	5,272 2,049	967 181	8 4	51 51	356 51	325 45	182 30	45
40 to 69 litters	518	18	13		5			
70 or more litters	132	5	5	:23	***	. :::		
June 2 to November 30	29,099 123,971	10,362 26,225	31 615	176 1,054	894 4,445	2,594 7,415	3,941 8,524	2,726 4,172
December 1 to June 1	26,565	8,673	42	189	793	2,353	3,355	1,941
number of litters	131,111	24,848	736	1,335	4,292	7,317	8,000	3,168
SPECIFIED CROPS HARVESTED	(7.20	22.054		220	1,734	6 262	12,454	13,103
Corn for all purposes	67,369 1,392,696	33,954 398,115	69 4,700	332 11,898	37,987	6,262 91,245	149,954	102,331
Under 11 acres	31,947	21,630	5	71	627	3,360	7,380	10,187
11 to 24 acres	18,657	8,598	5	87 102	569 379	1,901	3,590	2,446 440
25 to 49 acres	10,591 3,323	3,031 463	25 3	29	86	766 175	1,319 145	25
75 to 99 acres	1,319	132	10	20	42	35	20	5
100 or more acres	1,532	100	21	23	31	25	:::	:::
Harvested for grain	65,734 1,325,639	33,325 384,981	61 4,084	312 10,308	1,664 35,465	6,052 87,410	12,228 146,593	13,008 101,121
bushels	61,317,270	16,561,255	229,650	588,635	1,832,845	4,243,875	6,136,910	3,529,340
Sales	18,263	8,050	4	45	338	1,562	3,463	2,638
bushels	16,172,375	3,196,085	10,200	53,390	317,185	862,740	1,354,770	597,800
Wheat harvested	9,711 156,895	2,021 18,857	28 1,445	73 1,192	323 3,809	700 6,550	622 4,356	275 1,505
bushels	3,844,524	389,765	33,340	26,605	82,240	137,175	84,405	26,000
Salesfarms reporting	7,684	1,286	27	62	227	500	365	105
hushels	3,405,525	291,439	30,498	24,305	64,061	103,850	57,480	11,245
Osts harvested for grainfarms reporting	3,946	793	4	27	101	165	306	190
Acres	46,052	6,284	118	579	920	1,665	2,087	915 20, 8 45
bushels Salesfarms reporting	1,545,298 7 07	181,628	5,503 1	19,225	30,625	46,795 25	58,635 45	20,045
bushels	297,022	22,455	800	3,180	1,310	6,875	9,550	740
Barley harvestedfarms reporting	4,946	895	24	66	150	245	275	135
scres	69,155	7,559	802	597	1,335	1,865	1,975	985
bushels	2,054,045	210,820	24,895	17,600	38,775	57,070	50,480	22,000
Salesfarms reporting	1,054	168	8	25	35	35	40	25
bushels	485,645	40,235	4,095	5,350	12,120	6,820	7,310	4,540
Rys harvestedfarms reporting	1,191	451	20	. 46	110	175	90	10
scres	11,758	4,099	389	585	1,285	1,385	375	80
bushels Salesfarms reporting	203,662 591	71,906 189	7,011	11,075 31	18,035 50	27,560 80	6,615 10	1,610
bushels	132,304	41,674	4,234	7,005	8,475	18,570	2,040	1,350
		i i	li i	l '.				
Soybeans harvested for beans	3,596 168,900	293 3,741	1 10	5 25	12 61	70 1,155	105 1,575	100 915
acres grown with other crops	655	2,,,42				2,100	1,515	i
bushels	3,817,353	67,645	200	615	1,800	21,215	30,895	12,920
Hay crops:								
Land from which hay was cutacres	1,274,507	449,553	9,505	18,182	56,388	126,387	156,050	83,041
Alfalfs and alfalfs mixtures cut for hay and for dehydratingfarms reporting	21,732	9,567	36	225	945	3,076	3,850	1,435
acres	265,935	91,086	1,934	5,180	14,362	33,256	29,219	7,135
tons	591,754	180,306	5,242	13,175	33,611	67,098	50,385	10,795
Salesfarms reporting toms	1,101 22,741	352 4,525	160	20 580	50 965	155 1,710	75 880	50 230
	12,1-12	1,525]	, , ,	1,,120		
Clover, timothy, and mixtures of clover		30.044					,	
and grasses cut for hayfarms reporting	23,339 376,434	10,844 132,801	3,860	6,701	956 21,265	2,802 40,278	4,032 40,542	2,790 20,155
tons	534,972	170,242	5,189	10,733	32,127	54,064	47,894	20,235
Salesfarms reporting	1,130	363	2	1	60	115	105	80
tome	23,486	5,265	500	20	1,450	2,260	700	335
Lespedeza cut for hayfarms reporting	31,061	13,830	19	95	564	2,323	5,513	5,316
acres	447,323	158,964	664	2,673	12,685	33,620	65,561	43,761
tons Salesfarms reporting	587,146 1,795	187,700 566	958	3,375	15,795 25	42,736 145	78,614 265	46,222 131
tons	23,968	5,168			600	1,115	2,575	878
Cats, whest, barley, rye, or other small		.						
grains cut for hayfarms reporting	7,277	3,484	20	55	273	818	1,383	935
acres	60,281	22,345	623	658	2,826	5,638	8,210	4,390
tons Sales	69,660 213	24,723 88	935	889	3,622	6,777	8,305 15	4,195
tons	2,083	1,133	553		20 275	20 160	30	25 115
Other hay cutfarms reporting		1	li .					
scres	7,514 116,922	3,573 43,153	2,120	2,195	251 5,160	931 13,560	1,221	1,080 7,600
tons	134,131	44,907	2,235	2,260	6,295	14,835	12,587	6,695
Sales	369 5,590	1/1 1,790	1 40		25 455	40 360	40 590	35 345
	,,,,,,	1,750			495] 500	7,50	,,,,
Grass silage made from grasses, alfalfs, clover, or small grainsfarms reporting	289	36	_		10	_		1
scres	7,612	1,204	304	20 775	10 90	5 35		
toms, green weight	37,026	4,960	720	3,825	390	25		
Lespedezs seed harvestedfarms reporting	3,011	395	6	17	36	100	125	111
scres	61,793	4,859	87	470	908	1,260	1,395	739
pounds	16,994,450	1,142,420	24,900	103,000	128,720	273,400	445,325	167,075
See footmotes st end of table.								

KENTUCKY

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 2 of 6.-Tobacco farms

[Data are based on reports for only a sample of farms. See text]

	(Data are outres o	ii repores for only a o						
ltem.	Total all			F	conomic class			
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								1.5
Cotton harvestedfarms reporting scres bales	279 6,371 8,889	20 65 85					5 15 25	15 50 60
Iriah potatoes harvested for home use or for sale	40,900 2,919 740,043	22,551 1,071 324,680	22 3 513	106 6 1,572	579 30 8,197	3,417 100 39,293	7,869 311 106,095	10,558 621 169,010
Burley tobsoco harvested	71,183 161,805 264,869,565	43,881 109,988 183,289,033	71 2,217 4,026,105	382 4,945 9,074,290	1,970 14,584 26,125,546	7,889 32,401 55,988,086	15,990 37,282 60,370,171	17,579 18,559 27,704,835
Dark air-cured tobacco harvestedfarms reporting acres pounds	8,270 9,354 13,546,869	2,521 2,715 3,953,355	1 2 2,500	13 33 58,100	46 136 209,720	265 502 735,395	1,011 1,162 1,746,695	1,185 880 1,200,945
Dark fire-cured tobacco harvestedfarms reporting acres pounds	4,006 9,702 13,879,942	1,775 4,633 6,683,925	•••	7 54 98,500	55 254 448,000	226 969 1,597,265	771 2,073 2,896,190	716 1,283 1,643,970
Vegetables harvested for sale	1,710 955, 3 00	5777 102,430	150	50	30 8,125	120 39,025	180 27,565	245 27,515
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted mut trees ³	4,939 11,856	1,935 2,279	10 30	14 120	37 30	222 343	636 710	1,016 1,046

 ¹Includes milk equivalent of cream and butterfat sold.
 2Does not include acreage for farms with less than 20 bushels harvested.
 3Does not include data for farms with less than 20 trees and grapevines.

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 3 of 6.—Poultry farms [Data are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	G . IV	Ol II	
FARMS, ACREAGE, AND VALUE		1014	Classi	Class II	Crass III	Class IV	Class V	Class VI
Farmsnumber	86,651	1,156	37	143	7/1	0.45		
Percent distribution	12,796,862	100.0	3.2	12.4	341 29.5	245 21.2	135 11.7	255 22.1
Percent distribution	XXX	100.0	15,287 13.7	18,196 16.3	35,867 32.0	20,440	9,265	12,890 11.5
Value of land and buildings	147.7	96.8	413.2	127.2	105.2	83.4	68.6	50.5
Average per farmdollars	19,607	16,565	72,406	22,518	18,236	16,123	11.148	/ 5770
Average per acre	138.84	171.81	192.86	187.65	164.97	198.88	142.01	4,573 1 09. 02
Cropland harvested	83,838	914	30	118	301	195	300	
1 to 9 acres	3,507,426 17,782	23,808	2,192	4,056	10,905	3,650	100 1,445	170 1,560
10 to 19 acres farms reporting. 20 to 29 acres farms reporting.	16,767	150		15 10	70 50	80 25	45 20	105 45
30 to 49 acres	13,054 15,373	157 145	1	30 35	51 45	35 55	25 5	15
50 to 99 acres	16,697 5,304	130 16	28	27 1	70		5	5
200 to 499 acres	1,642 185				15	• • •	:::	
1,000 or more acres	34	1	1					
Cropland used only for pasture	65,704	737	14	97	256	165		•••
acres Cropland not harvested and not pastured	3,812,280 25,509	26,614 403	3,399	5,270	9,215	4,880	75 1,040	130 2,810
acres Soil-improvement grasses and legumes	744,943	11,233	16 323	26 1,460	126 2,395	100 3,760	50 1,870	85 1,425
acres	12,341 310,988	7,315	10 185	11 1,175	51 1,185	60 3,300	10 1,005	35
Other cropland (idle and crop failure)	16,813 433,955	272 3,918	138	21 285	75 1,210	55	45	465 7 0
Woodland pasturedfarms reporting	31,997	350				460	865	960
Bacres Woodland not pastured	961,042	8,358	28 941	46 970	111 2,637	1,755	50 1,155	60 90 0
Other pasture (not cropland and not woodland)	38,207 1,883,056	520 23,933	17 3,832	47 2,896	171 6,280	105 4,225	2,735	125 3,965
BCTE9	23,665 1,233,183	282 11,443	15 3,689	62 2,804	105	45	20	35
Improved pasture	6,441 225,707	108	7	26	2,145 35	1,415 15	455 10	935 15
Irrigated land in farms	1,062	3,015	1,260	635	715	205	100	100
acres	7,929	30		5 30				
Land use practices: Cropland in cover crops	38,846	204						•••
acres	264,303	308 1,682	26 193	52 279	125 775	65 115	25 220	15 100
Cropland used for grain or row crops farmed on the contour	6,432	51	1	15	15	5		
Land in strip-cropping systems for	111,283	491	ı	190	20	100	5 100	10 80
soil-erosion control	499							
System of terraces on crop and pasture landfarms reporting	11,026 3,876	56	5	11	15		15	• • • • • • • • • • • • • • • • • • • •
acres	131,681	875	50	395	185	155	75	15
FARM OPERATORS BY AGE		į,	i					
Operators reporting age	85,846 2,141	1,146	37	143	336	245	135	250
25 to 34 years	9,874 19,060	145 280	5	25	45	30	15	25
45 to 54 yearsnumber	24,342	329	13	5 7 31	75 101	50 95	40 25	45 60
65 or more yearsnumber	23,114 7,315	317 75	2	25 5	85 30	55 15	30 25	120
Average ageyears	48.9	48.8	44.9	44.6	48.9	49.0	50.0	50.9
OFF-FARM WORK AND OTHER INCOME Farm operators—	The state of the s							
Working off their farms, total operators reporting	28,066	459	27	62	140	130	70	30
1 to 99 days	18,973 2,810	165 67	10	10	60	30	25	30
200 or more days	6,283	227	15	47	30 50	15 85	15 30	• • •
With income from sources other than farm operated and off-farm work	6,364	91	11	15	25	20	10	10
With other income of family exceeding	9,337	192	16	26	60	60	25	5
value of agricultural products soldoperators reporting Operators not working off their farms or not	6,428	217	16	31	50	75	45	
reporting as to work off their farmsoperators reporting With other members of family working off farmoperators reporting	58,585	697	10	81	201	115	65	225
With income from sources other than farm operated	7,800	106		16	45	15	5	25
With other income of family exceeding value	12,273	162	1	16	45	40	30	30
of agricultural products sold operators reporting	2,200	35		• • •	10	10	15	
FARMS BY SIZE								
Under 10 acres,	5,002 13,360	140 340		15 30	35 85	45	30 35	15
50 to 69 acres	8,516 12,573	165		15	40	65 25	20	120 65
100 to 139 acres	15,004	156 142	2	20 25	55 50	40 30	20 15	20 20
	10,058	61		16	25	5		15
180 to 219 acres	6,736 4,067	36 10	:::	5	ь	15	10	• • •
260 to 499 acres	8,561 2,280	100	25	10	45	15	5	• • • •
1,000 to 1,999 acres	403	1 4	1 2					
See footnotes at end of table.	91	1	1	•••				•••

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State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 3 of 6.-Poultry farms

[Data are based on reports for only a sample of farms. See text]

[Data are based on reports for only a sample of farms. See text.] Economic class									
Item (For definitions and explanations, see (ext)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class \	Class VI	
FARMS BY COLOR AND TENURE OF OPERATOR				-					
All farm operators;	46,849	886	23	117	241	195	100	210	
Full owners	21,332 18,189	214 55	13	16 10	90 10	30 20	30 5	35 10	
Cash tenants	347 808 5,002	15		•••	•••	5 5	5	5	
Crop-share tenantsnumber . Livestock-share tenantsnumbernumber	4,517	10		10		• • •			
Croppers	5,682 1,833	25	***	•••	10	10			
White farm operators:number Full ownersnumber Part ownersnumber All tenantsnumber Croppersnumber	46,299 20,912 17,368 5,126	881 209 55 25	23 13 	112 16 10	241 90 10 10	195 25 20 10	100 30 5	210 35 10 5	
Nonwhite farm operators: Full owners	550 420 821 556	5 5		5		5			
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD Grain combines	9,286	88	7	26	35	20			
rumber Corn pickers	9,888 14,931	88 92	7 2	26 10	35 65	20 10 10	5 5		
number Pick-up balers	15,281 16,571 16,809	92 175 180	2 23 23	10 37 42	65 60 60	25 25	25 25	5 5	
Field forage harvesters	2,866 3,005	22 22	2 2		15 15	5	***		
Motortrucks	45,243 53,146	705 8 39	31 57	113 135	246 297	150 165	80 85	85 100	
Tractors	58,193 87,232	751 1,055	37 73	118 189	291 393	165 210	80 120	60 70	
Tractors other than garden	57,051 81,226	691 875	37 68	113 154	266 323	155 180	75 95	45 55	
1 tractor	40,111 12,377	543 118	12 22	81 26	220 35	135	55 20	40	
3 tractors	3,124 864	28		5		5	***	5	
5 or more tractors	575 56,735	691	37	113	266	155	75	45	
Wheel tractors fam's reporting number. Crawler tractors fams reporting.	79,463 1,601	854 21	68	148	313 10	180	90	55	
number Garden tractors farms reporting	1,763 5,720 6,006	21 180 180	5 5	6 35 35	10 70 70	30 30		15 15	
Automobiles	63,234	801	37	123	266	165 185	80	130 140	
number Automobiles and/or motortrucks	74,095 75,677	966 1,021	63 37	158 143	330 331	215	130	165	
Telephone	42,063 36,223	671 671	27 28	113 122	216 241	185 155		45 75	
Home treezer Miking machine	11,985 11,918	87	5 10	22 22	35 15	15		5	
Crop drier (for grain, forage, or other crops)	651 9,898	122	16	41	50	15	•••	:::	
Farms by kind of road on which located: Hard surface	38,272	561	29	77	160 156	135 90		75 70	
Gravel, shell, or shale	10,603	150	7	20	15	15	20		
1 or more miles to a hard surface road	6,563	100	1	5	10			55	
1 mile	2,606	35		5				30	
4 miles	551 834						1 70		
FARM LABOR, WEEK PRECEDING ENUMERATION	16,417	315	33	82	100	55	35	10	
Hired workers		661	154	157	165	80	60	ļ.	
Regular hired workers (employed 150 or more days)	6,767 12,411		32 103					:::	
Farms reporting by number of regular hired workers: 1 hired worker farms reporting. 2 hired workers farms reporting. 3 or 4 hired workers farms reporting. 5 to 9 hired workers farms reporting. 10 or more hired workers farms reporting.	704	20 22 3	11 3	11	10				
RESIDENCE OF FARM OPERATOR	70.000	1,045	26	143	316	230	115	215	
Residing on farm operated	4,922	31	6		10	10)	5	

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 3 of 6.—Poultry farms [Data are based on reports for only a sample of farms, See text]

Total Class Total Clas	98 2,193 610 98 593 5 17 40 705 40 142 2 80 2 24 52 1,007 47 205 5 17 78 176 78 129 36 225 36 93 32	Chass III 270 6,236 1,221 270 1,213 5 8 100 2,105 100 4,08 110 135 10 103 135 10 105 105 107 108 108 109 119 109 119 119 119 119 119 119 119	Class IV 185 1,981 585 180 534 10 51 45 285 45 69 120 1,185 115 273 10 48 10 105 10 23 145 171 140 135 135 185 45 185 45 29 20	80 1,285 236 80 236 40 680 40 94 55 55 50 60 40 40 40 40 40 40 40 40 40 40 40 40 40	Class VI 80 875 114 80 114 20 350 350 30 19 20 10 15 20 195
Commenced ferrolizer and ferrolizers materials used denner the year	2,193 610 98 593 5 17 40 705 40 142 2 80 2 24 78 176 176 177 205 5 177 78 176 178 129 36 225 36 93	6,236 1,221 270 1,213 5 8 100 2,105 100 408 10 103 135 10 28 185 3,330 185 5 8 10 115 10 13 13 235 296 235 229 300 255 300 27 100	1,981 585 180 534 10 51 45 285 69 50 5 5 120 1,185 115 1273 10 105 10 23 145 180 10 115 127 10 10 10 10 10 10 10 10 10 10	1,285 236 80 236 80 40 680 40 94 5 5 5 5 50 535 50 60 60 47 47 55 5 5 5 5 5 5 5 5 60 5 5 5 60 5 5 5 60 5 5 5 60 5 5 5 60 5 5 60 5 60 60 60 60 60 60 60 60 60 60 60 60 60	875 114 80 114 30 350 30 39 19 70 455 70 80 10 70 10 15
Commercial fertilities and fertilities and services	2,193 610 98 593 5 17 40 705 40 142 2 80 2 24 78 176 176 177 205 5 177 78 176 178 129 36 225 36 93	6,236 1,221 270 1,213 5 8 100 2,105 100 408 10 103 135 10 28 185 3,330 185 5 8 10 115 10 13 13 235 296 235 229 300 255 300 27 100	1,981 585 180 534 10 51 45 285 69 50 5 5 120 1,185 115 1273 10 105 10 23 145 180 10 115 127 10 10 10 10 10 10 10 10 10 10	1,285 236 80 236 80 40 680 40 94 5 5 5 5 50 535 50 60 60 47 47 55 5 5 5 5 5 5 5 5 60 5 5 5 60 5 5 5 60 5 5 5 60 5 5 5 60 5 5 60 5 60 60 60 60 60 60 60 60 60 60 60 60 60	875 114 80 114 30 355 30 19 70 4555 70 80 10 70 10 15
Section Sect	2,193 610 98 593 5 17 40 705 40 142 2 80 2 24 78 176 176 177 205 5 177 78 176 178 129 36 225 36 93	6,236 1,221 270 1,213 5 8 100 2,105 100 408 10 103 135 10 28 185 3,330 185 5 8 10 115 10 13 13 235 296 235 229 300 255 300 27 100	1,981 585 180 534 10 51 45 285 69 50 5 5 120 1,185 115 1273 10 105 10 23 145 180 10 115 127 10 10 10 10 10 10 10 10 10 10	1,285 236 80 236 80 40 680 40 94 5 5 5 5 50 535 50 60 60 47 47 55 5 5 5 5 5 5 5 5 60 5 5 5 60 5 5 5 60 5 5 5 60 5 5 5 60 5 5 60 5 60 60 60 60 60 60 60 60 60 60 60 60 60	875 114 80 114 30 350 30 19 70 4555 70 80 10 70 10 15
Dry maternals	610 98 98 593 5 17 40 705 40 142 2 80 2 24 52 1,007 47 205 5 17 78 176 78 176 	1,221 270 1,213 1,55 8 100 2,105 100 408 10 135 10 28 185 3,330 100 115 101 131 235 226 235 229 300 277 100	\$85, 180 \$34, 10 \$51 \$45 \$285 \$45 \$69 \$ \$5 \$5 \$0 \$120 \$1,185 \$115 \$273 \$10 \$48 \$10 \$105 \$10 \$23 \$ \$145 \$171 \$140 \$135 \$25 \$185 \$45 \$45 \$45 \$45 \$29 \$ \$20	236 80 236 40 680 40 94 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	114 800 114 300 114 300 350 300 300 300 300 300 300 300 300
Lipud materials Lipud mate	593 593 5 17 40 705 40 142 28 80 2 24 52 1,007 47 205 5 17 78 176 78 129 36 225 36 93	1,213	534 10 51 45 285 45 69 5 5 5 0 120 1,185 115 273 10 48 10 105 10 105 10 105 115 10 105 115 10 105 115 11	236 40 680 40 94 5 5 5 5 50 87 50 40 50 47 50 40 50 47 50 50 50 50 87 50	30 350 350 30 19 70 455 70 80
Comps on which usend= Hay and cropland pasture.	17 40 705 40 142 2 80 2 24 52 1,007 47 205 5 17 78 176 78 129 36 225 36 93	1000 2,105 100 408 100 135 100 28 185 3,330 185 508 8 10 115 10 133 235 229 229 300 2555 300 27 100	51 45 285 45 69 50 5 5 5 120 1,185 115 273 10 105 10 23 145 171 140 135 171 140 135 185 171 140 135 145 185 185 195 10 10 10 10 10 10 10 10 10 10	40 680 40 94 5 5 5 5 5 5 5 7 50 535 50 67 50 67 50 67 50 50 50 50 50 50 50 50 50 50 50 50 50	30 350 350 30 19 70 455 70 80
Hay and cropland pasture.	705 40 142 2 80 2 24 52 1,007 47 205 5 17 78 176 78 129 36 225 36 93	2,105 100 408 10 135 15 10 28 185 508 5 10 115 10 133 235 229 235 229 30 277 100	285 45 69 50 50 5 120 1,185 115 273 10 105 10 23 145 171 140 135 3 45 185 45 29 20	680 40 94 5 25 5 5 50 535 50 87 50 40 40 40 40 40 40 40 40 40 4	350 300 19
Dept. materials	705 40 142 2 80 2 24 52 1,007 47 205 5 17 78 176 78 129 36 225 36 93	2,105 100 408 10 135 15 10 28 185 508 5 10 115 10 133 235 229 235 229 30 277 100	285 45 69 50 50 5 120 1,185 115 273 10 105 10 23 145 171 140 135 3 45 185 45 29 20	680 40 94 5 25 5 5 50 535 50 87 50 40 40 40 40 40 40 40 40 40 4	350 30 19
Liquid materials	142 2 80 2 24 52 1,007 47 205 5 17 78 176 78 129 36 225 36 93	408 100 135 10 28 185 3,330 185 508 5 8 10 115 225 296 225 229 30 27 100	69	94 5 25 5 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7	19
Construction Cons	2 80 2 24 52 1,007 47 205 5 17 78 176 78 129 36 225 36 93	100 135 100 128 185 3,330 188 508 5 8 8 100 115 100 133 235 229 225 225 225 225 225 225 225 225 22	 5 5 5 5 120 1,185 115 273 100 105 10 23 145 171 140 135 5 3 45 185 45 29 	50 50 535 50 50 535 50 87 50 40 50 40 50 47 	770 455,757 770 80
Dy materials	2 80 2 2 2 4	135 100 288 185 3,330 185 508 5 8 10 115 110 133 235 229 300 255 300 27 100	50 5 120 1,185 115 273 100 105 100 233 145 171 140 135 5 185 45 185 45 29 	5 25 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
Liquid materials farms reporting 293	24 52 1,007 47 205 5 17 78 176 78 129 36 225 36 93	28 185 3,330 508 8 10 115 10 115 225 296 225 229 30 27 100	5 120 1,185 115 273 10 48 10 105 10 23 145 171 140 135 5 185 45 185 45 29 20	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	77 45: 77 88 88 88 88 88 88 88 88 88 88 88 88
Liquid materials	78 129 36 225 36 93	185 3,330 185 508 5 8 8 10 115 10 13 3 235 529	120 1,185 115 273 10 48 10 105 10 23 145 171 140 135 5 185 45 185 45 29 20	500 5355 500 877 500 400 500 477 55 55	200
Corn.	52 1,007 47 205 5 17 78 129 36 225 36 93 	185 3,330 185 508 5 8 10 115 10 13 235 296 235 229 30 27 100	120 1,185 115 273 10 48 10 105 105 10 23 145 171 140 135 5 185 45 185 45 29 20	50 535 50 87 50 40 50 47 51 52 53 53 54 55 55 55 55 55 56 57 58 50 50 50 50 50 50 50 50 50 50	77 455; 757 77 80
Dry maternals	1,007 47 205 5 17 78 176 78 129 36 225 36 93	3,330 185 508 5 8 10 115 10 113 235 296 235 229 	1,185 115 273 10 48 10 105 10 23 145 171 140 135 5 185 45 185 29 20	535 500 87 500 400 500 47 	45: 70 86
Liquid materials Liquid mate	205 5 17 78 176 78 129 36 225 36 93	508 5 8 8 10 115 10 1 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	273 10 48 10 105 10 23 145 171 140 135 3 45 185 45 29 20	87	10 15 15 15 15 15 15 15 15 15 15 15 15 15
Times terperting	17	8 8 10 10 115 10 1 13 1 15 10 10 1 15 10 10 1 15 10 10 10 10 10 10 10 10 10 10 10 10 10	48 10 105 10 23 145 171 140 135 5 3 3 45 185 45 29 	50 40 50 47 	110 110 110 110 110 110 110 110 110 110
Dry materials	78 176 78 129 36 225 36 93	115 100 13 235 296 295 229 30 255 30 27 	105 10 23 145 171 140 135 5 185 45 185 45 29 	50 40 50 47 	10 70 10
Dry materials	78 176 78 129 36 225 36 93	10 13 1	10 23 145 171 140 135 3 45 185 45 29 	50 40 50 47 	110 70 110 110 110 110 110 110 110 110 1
Liquid materials farms reporting 228	78 176 78 129 36 225 36 93	235 296 235 229 30 255 30 27 	145 171 140 135 5 3 45 185 45 29 	50 40 50 47 	10 77 10 11
Tobacco	78 176 78 129 36 225 36 93	235 296 235 229 30 255 30 27 	145 171 140 135 5 185 45 185 45 29	50 40 50 47 5 5 5	10 70 10
Dry materials Garms reporting T2,430 529 26 14 15 15 15 16 18 18 18 19 19 19 19 19	176 78 129 36 225 36 93 	296 235 229 30 255 30 27 	171 140 135 5 3 45 185 45 29 	40 50 47 5 5 5 3	10 70 10 15
Liquid materials Liquid mate	129 36 225 36 93 	229 30 255 30 27 	135 5 3 45 185 45 29 	47 · · · · · · · · · · · · · · · · · · ·	10 70 10 15
Liquid materials farms reporting	36 225 36 93	30 255 30 27 	5 3 45 185 45 29 	5 5 5 5 5 3 3	10 77 10 15
Dry materials Arms reporting 151,460 815 75	36 225 36 93	30 255 30 27 	185 45 29 20	5 5 5 3	10 70 10 15
Dry materials Garms reporting 137 13 13 13 13 14 15 15 15 15 15 15 15	36 93	30 27 100	45 29 20	5 3 5	10 15 20
Liquid materials		100	 20	 5	20
Lime or lining materials used during the year farms reporting acres lining discussions. SPECIFIEO FARM EXPENDITURES Any of the following specified exponditures farms reporting dollars for specified exponditures. See farms reporting for specified exponditures for		100	20	5	20
Any of the following specified expanditures farms reporting 86,631 1,156 37	32			-	
SPECIFIEO FARM EXPENDITURES Any of the following specified expenditures.	647	1,765	140	20	177
Any of the following specified expenditures.	1,606	3,475	370	40	325
Feed for livestack and poultry	2.42				
Under \$1,000 to \$2,499 farms reporting 15,921 200	143 143	341 341	245 245	135 135	255 255
St.,000 to St.,999	2,280,330	2,317,940	1,117,375	314,955 15	65,020 105
\$2,000 to \$4,099		30	10 15	20 40	140 10
Purchase of Investock and poultry farms reporting 33,777 951 37 Under \$1,000 farms reporting 29,169 400 522,758 \$1,000 \$2,499 farms reporting 5,249 243 52,500 4,999 farms reporting 2,417 170 21 55,000 53,999 farms reporting 1,288 107 21 16 21 54 31 16 31 16 31 16 31 16 32 33 34 <td>143</td> <td>50 256</td> <td>95</td> <td>60</td> <td>• • •</td>	143	50 256	95	60	• • •
Under \$1,000 farms reporting 29,169 400 \$1,000 to \$2,999 farms reporting 5,249 243 \$2,500 to \$4,999 farms reporting 2,417 170 \$5,000 to \$3,399 farms reporting 1,288 107 21 \$5,000 to \$7,000 to \$1,000 1,288 107 21 \$10,000 to riore farms reporting 654 31 16 Machine hire farms reporting 42,859 422 11 Under \$200 farms reporting 2,813 316 5 \$5,000 to \$1,000 1,000 1,000 1,000 1,000 \$1,000 to \$1,000 1,000 1,000 1,000 \$1,000 to \$1,000 1,000 1,000 1,000 \$1,000 to \$1,000 1,000 1,000 \$1,000 to \$1,000 1,000 1,000 \$1,000 to \$1,000 1,000 \$1,000 to \$1,000 1,000 \$1,000 to \$1,000 1,000 \$1,000 to \$1,000 \$1,000 to \$1,000	143	331	105 220	110	110
\$1,000 to \$2,999	721,713	7 42,745	333,865 95	55,615	9,125 110
\$5,000 to \$8,999	17	121	95	10	• • • •
Machine hire.	40 51	105 25	20 10	5	
dollars 8,708,198 59,810 6,075 Under \$200	61	155	105	45	45
	8,245	23,035	15,630	4,130	2,695
\$200 to \$999	20	115 40	75 30	40 5	40 5
\$1,000 or more		• • •		•••	***
dollars 31,658,971 629,180 207,785	138 219,540	134,800	175 38,265	85 24,800	50 3,990
Under \$200.	20 30	90 60	95 60	45 30	45 5
\$500 to \$999	25 28	25 31	15	5	• • •
\$2,500 to \$4,999	25	15		5	
\$10,000 to \$19,999	10		:		
\$20,000 to \$49,999					
Seeds, bulbs, plants, and trees	77	180	105	80	90
dollars 6,050,612 48,660 5,080	10,705	20,450	6,835 75	3,025 80	2,565 90
\$100 to \$499	46	65	30		• • •
\$1,000 or nore					•••
Gasoline and other petroleum fuel and oil for the farm business	143	336	225	130	170
dollars 20,088,240 216,840 26,742 Under \$100	51,310	87,673	28,725	15,640	6,750
\$100 to \$499	20 81	120 155	115	70 55	165 5
\$1,000 to \$4,999		50 11	10	5	•••
\$5,000 or nore	41			.,,	

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 3 of 6.-Poultry farms

[Data are based on reports for only a sample of farms. See text]

	Data are based	on reports for only a	sample of farms. See	e text]				
Item (For definitions and explanations, see text)	Total all		1		Economic class			
(For definitions and explanations, see text)	commercial tarms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold	465,793,942 5,376	14,181,553 12,268	3,278,064 88,596	3,697,882 25,859	4,669,196 13,693	1,933,264 7,891	478,173 3,542	124,974 490
All crops solddollars	223,160,452	1,061,242	108,312	223,796	462,781	198,249	61,257	6,847
Field crops, other than vegetables and fruits and nuts, solddollars Vegetables solddollars	212,596,644 955,300	975,094 26,73D	104,919	221,150	399,703 25,900	187,335	56,831 225	5,156 605
Fruits and note sold	2,223,462 7,385,046	48,406 11,012	3,393	1,709 937	29,403 7,775	8,614 2,300	4,201	1,086
All Investock and livestock products solddollars	242,633,490	13,120,311	3,169,752	3,474,086	4,206,415	1,735,015	416,916	118,127
Poultry and poultry products solddollars Oury products solddollars	14,888,067 58,572,316	11,743,717 229,608	2,886,427 4,276	3,133,394 62,157	3,700,758 113,535	1,551,661 46,330	375,756 2,425	95,721 885
Livestock and livestock products,	169,173,107	1,146,986	279,049					23 523
other than poultry and dairy, solddollars	109,173,107	1,140,980	2/9,049	278,535	392,122	137,024	38,735	21,521
LIVESTOCK AND LIVESTOCK PRODUCTS	74,545	875	31	100	263	205	305	145
Cattle and calves	1,716,211	12,094	1,480	108 2,501	261 4,798	185 2,030	105 645	185 640
Cows, including heifers that have calvedfarms reporting	71,930 831,655	840 5,977	31 580	103 996	251 2,566	175 1,100	105 380	175 355
Milk cows	58,398 394,892	702 2,697	19 66	88 586	190 1,010	150 570	100 195	155
number Heylers and hejler calves	53,280	559	25	68	206	130	50	270 80
number	480,576	3,371	320	689	1,337	650	175	200
Steers and bulls including steer and bull calvesfarms reporting number	44,319 403,980	448 2,746	30 580	78 816	170 895	85 ; 280 ;	25 90	60 85
Farms reporting by number on hand								
Cattle and calves-	5 000	141	1	10	25	15	20	70
1 head	5,020 10,736	236		20	36	50	45	85
5 to 9 head	12,750 17,383	130 ; 147		5	40 65	50 40	10 25	25
20 to 49 head	20,642 6,135	168 51	11	57 5	65 30	25	5	5
100 to 499 headfarms reporting	1,835	2	1	í	•••			• • •
500 or more headfarms reporting	44	• • • •	• • • •	• • • •	• • •	•••	••••	***
Cows, including herfers that have calved— 1 head	8,614	262	6	25	56	45	30	100
2 to 9 headfarms reporting	34,139	382	12	30	105	95	70	70
10 to 19 head	17,069 6,594	103 70	1 5	27 20	35 45	30		5
30 to 49 head	3,939 976	16	1 6		10	5		• • •
75 to 99 headfarms reporting	291	1		1				
100 or more head	308			***	• • •	•••	•••	• • • •
Milk cows- 1 head	13,132	296	11	35	70	55	35	90
2 to 9 head farms reporting 10 to 19 head farms reporting	32,785 8,143	343 37	7 1	31 11	95 10	80 15	65	65
20 to 29 head	2,730	25		10	15			• • • • • • • • • • • • • • • • • • • •
30 to 49 head	1,245 289	1	:::	1				
75 to 99 head	55 19							
Horses and/or mules	44,165	389	7	47	100	105	20	110
number	99,340	1,302	36	101	165	710	35	255
Hogs and pigs	55,438 1,425,145	645 12,291	12	67 1,298	221 6.747	160 2,370	40 320	145 495
Born since June 1	37,603 886,056	404 8,468	12 924	51 897	176 4,827	80 1,460	20 155	65 205
Born before June 1	48,632	554	7	62	180	140	35	130
number	539,089	3,823	137	401	1,920	910	165	290
Sheep and lambs	8,608 55 7,2 56	76 3,410	6 5 7 0	25 1,945	15 300	10 105	10 270	10 220
Lambs under 1 year old	5,115 134,057	55	5 125	15 755	10 45	10 75	10 65	5 20
Sheep 1 year old and over	8,279	1,085	6	20	15	10	10	10
number Ewes.,,,farms reporting	423,199 8,149	2,325	445	1,190	255 15	30 5	205	200 10
number Rams and wethers	401,199 7,339	2,222	427	1,150	235 15	20	200	190 10
number	22,000	103	18	40	20	10	5	10
Chickens 4 months old and over	63,205 3,820,986	861 887,703	83,308	76 199,150	236 253,195	165 192,905	115 115,755	255 43,390
Livestock and livestock products sold:	3,020,300	557,755	05,500	177,170	255,255	1,2,,00	117,777	42,270
Cattle and calves sold alivefarms reporting	67,427	699	31	98	235	145	100	90
number dollars	874,412 109,491,003	5,972 737,007	1,319	1,473 211,667	1,855	74,200	330 27,095	170 12,650
Hogs and pigs sold alive	37,705 1,576,834	365 12,682	1,540	1,532	180 7,020	75 2,125	25 295	25 170
dollars	45,728,186	367,778	44,660	44,428	203,580	61,625	8,555	4,930
Sheep and lambs sold alive	8,671 483,632	71 2,250	340	20 1,305	15 170	10 35	10	10 235
dollars	6,770,848	31,500	4,760	18,270	2,380	490	2,310	3,290
Milk and cream sold 1	34,926 1,639,998,194	7,445,529	119,116	2,287,654	3,608,315	1,306,543	79,226	15 44,675
dollars Chickens including broilers sold	58,572,316 11,779	229,608 1,058	4,276	62,157	113,535	46,330 235	2,425	885 205
dollars	7,354,112	6,924,672	1,568,054	1,780,523	2,568,416	901,842	89,985	15,852
Chicken eggs soldfarms reportingdozens	26,945 19,910,664	735 10,994,210	1,435,770	2,775,925	3,344,275	2,180,235	985,420	250 272,585
dollars	5,774,099	3,188,325	416,373	805,021	969,842	632,269	285,771	79,049
See footnotes at end of table,								

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 3 of 6.-Poultry farms

[Data are based on reports for only a sample of farms. See text]

	Data are based to	II	sample of farms. See		2			
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Class	-	Class III	Class DV	- W	
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
Litters farrowed December 1, 1958, to November 30, 1959farms reporting	34,768	324	7	3 7	165	65	20	30
number of litters	255,0 8 2 12,36 8	2,125 111	141	264 6	1,210 45	355 30	115	40 25
1 or 2 litters	14.429	131		21	75	20	10	5
10 to 19 litters	5,272 2,049	66 16	1 6	10	35 10	15	5	***
20 to 39 litters	518			:::			• • • •	
70 or more littersfarms reporting	132 29.099	268		31	140	45	15	30
June 2 to November 30farms reporting aumber of litters	123,971	1,072	70	107	610	165	80	40
December 1 to June 1	26,565 131,111	229 1,053	7 71	32 157	125 600	50 190	15 35	•••
SPECIFIED CROPS HARVESTED	67,369	646	18	77	215	130	56	150
Corn for all purposes	1,392,696	9,146	449	1,502	4,645	1,195	640	715
Under 11 acres	31,947 18,657	3 8 1 151	5 10	25 36	90 40	90 30	31 25	140 10
25 to 49 acres	10,591	77	1	6	60	10		
50 to 74 acres	3,323 1,319	26 10	1	10	15 10			•••
100 or more acresfarms reporting	1,532	1	1					
Harvested for grain	65,734 1,325,639	631 8,876	18 349	72 1,452	210 4,545	125 1,175	56 I 640	150 715
bushels	61,317,270	382,655	13,400	62,925	206,000	56,330	22,250	21,750
Sales	18,263 16,172,375	102 60,840	3,500	15 11,500	40 28,215	25 12,575	4,500	10 550
Wheat harvestedfarms reporting	9,711	60	5	15	25	15		
acres bushels	156,895 3,844,524	770 18,290	115 2,800	155 2,100	380 9,890	120 3,500		
Salesfarms reporting bushels	7,684 3,405,525	45 15,295	2,570	10 1,125	20 8,750	10 2,850		• • • •
			1	· 1			•••	•••
Oats harvested for grainfarms reporting	3,946 46,052	28 286	1 6	1 40	11 135	5 40	10 65	
bushels	1,545,298	7,165	240	450	3,650	1,200	1,625	
Salesfarms reporting bushels	707 297,022	740	240				500	
Barley harvestedfarms reporting	4,946	30		20	5	5		
acres	69,155	250	:::	160	25	65		
bushels Salesfarms reporting	2,054,045 1,054	7,550		5,550	750	1,250		
bushels	485,645		:::			• • • • • • • • • • • • • • • • • • • •	• • • •	•••
Rye harvestedfarms reporting	1,191	5	5					
acres	11,758	115	115					
bushels Salesfarms reporting	203,662	1,125	1,125					
bushels	132,304	600	600					
Soybeans harvested for beansfarms reporting	3,596	30			25	5		
acres grown alone acres grown with other crops	168,900 655	725	• • • •		625	100		
bushels	3,817,353	15,010	:::		12,585	2,425		:::
Hay crops:								
Land from which hay was cutacres Alfalfa and alfalfa mixtures cut for	1,274,507	10,218	1,370	1,793	4,180	1,740	615	520
hay and for dehydratingfarms reporting	21,732	154	6	43	55	25	20	. 5
acres	265,935 591,754	1,098	150	438	335	105	40	30
tons Salesfarms reporting	1,101	2,144	250	924	680	165 5	65 10	60
tons	22,741	105	• • • • • • • • • • • • • • • • • • • •	45		50	10	
Clover, timothy, and mixtures of clover								
and grasses cut for hayfarms reporting acres	23,339 376,434	222 2,980	21 640	45 615	81 1,155	40 335	15 100	20 135
tons	534,972	4,395	975	810	1,995	320	105	190
Salesfarms reporting tons	1,130 23,486	10 175			10 175		• • •	
		ll i						
Lespedeza cut for hayfarms reporting acres	31,061 447,323	315 4,098	12 185	23 488	125 1.905	85 955	30 330	40 235
tons Salesfarms reporting	587,146	5,561 40	243	1,043	2,280	1,385	380	230
tons	1,795 23,968	555		10 125	20 190	10 240		
Oats, wheat, barley, rye, or other small								
grains cut for hayfarms reporting	7,277	60	5		25	25		5
acres tons	60,281 69,660	245 230	45 75		85 80	100 70		15
Salesfarms reporting	213							
tons	2,083		• • • •	•••		• • • •	•••	•••
Other hay cutfarms reporting	7,514	112	6	16	35	15	25	15
acres tons	116,922 134,131	1,797	350 650	252 350	700 765	245 295	145 110	105 105
Salesfarms reporting tons	369	26 315	1		10		10	5
	5,590	1 319	200	• • • • • • • • • • • • • • • • • • • •	80	•••	30	,
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting	289							
acres	7,612				• • • •			
tons, green weight	37,026		• • • • • • • • • • • • • • • • • • • •		•••		•••	
Lespedeza seed harvestedfarms reporting	3,011	15			5	10	•••	
acres pounds	61,793 16,994,450	230 41,000	:::		150 20,000	21,000		
See footnates at end of table	,	, , , , , , , , , , , , , , , , , , , ,	0	1	,	. ,		

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 3 of 6.—Poultry farms [Data are based on reports for only a sample of farms. See text]

Item	Total all			1	Economic class		-	
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Cotton harvestedfarms reporting acres bales	279 6,371 8,889			•••	•••		•••	•••
Irish potatoes harvested for home use or for sale	40,900 2,919 740,043	557 72 12,495	16 1 240	61 2 585	165 18 4,035	100 7 1,475	60 10 2,310	155 34 3,850
Burley tobacco harvestedfarms reporting acres pounds	71,183 161,805 264,869,565	538 747 1,238,355	26 85 142,165	77 190 320,385	225 270 460,730	140 151 231,990	60 49 79,685	10 2 3,400
Dark air-cured tobacco harvestedfarms reporting acres pounda	8,270 9,354 13,546,869	41 27 35,525		5,900	20 15 23,250	15 6 6,375	•••	•••
Dark fire-cured tobacco harvestedfarms reporting acres pounds	4,006 9,702 13,879,942	20 56 91,500			15 38 60,000	5 18 31,500		
Vegetables harvested for salefarms reporting Salesdollars	1,710 955,300	30 26,730			15 25 , 900		5 22 5	10 605
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees acres	4,939 11,856	117 338	1 20	6 4	60 133	15 16	5 100	30 65

 $^{^1\}mathrm{Includes}$ milk equivalent of cream and butterfat sold. $^2\mathrm{Does}$ not include acreage for farms with less than 20 bushels barvested. $^3\mathrm{Does}$ not include data for farms with less than 20 trees and grapevines.

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 4 of 6.—Dairy farms [Data are based on reports for only a sample of farms. See text]

	[Data are based on reports for only a sample of farms. See Lext] Frontomic class							
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Class!	Сіавз П	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE					7.665	2.20	2 /5	3 225
Farmsnumber	86,651 xxx	8,189	0.5	339 4.1	1,663 20.3	2,366	30.2	1,305 15.9
Land in farms	12,796,862 xxx	1,268,479	32,453	122,307 9.6	365,802 28.8	368,011 29.0	278,366 21.9	101,540 8.0
Average size of farm,	147.7	154.9	832.1	360.8	220.0	155.5	112.4	77.8
Value of land and buildings Average per farm	19,607 138.84	24,623 163.54	186,200 274.75	75,371 211.30	43,468 202.18	24,269 157.02	13,095 119.83	7,195 93.56
Land in farms according to use:				220	2 6/8	2 256	2 2/2	1 110
Cropland harvested	83,838 3,507,426	7,734 371,102	39 11,145	339 41,543	1,648 121,625	2,256 105,580	2,342 71,034	1,110 20,175
1 to 9 acres	17,782 16,767	605 1,085	:::		20 65	55 155	245 480	285 385
20 to 29 acres	13,054	1,441		5 15	121 310	435 776	630 635	250 1 7 5
30 to 49 acres	15,373 13,697	2,007		120	785	755	327 25	15
100 to 199 acres	5,304 1,642	585 95	6 23	153 46	321 26	80	22	•••
500 to 999 acres	185 34	5	5					
	65,704	6,956	33	299	1,473	2,035	2,051	1,065
Cropland used only for pasture	3,812,280	418,379	8,607	42,532	125,595	118,010	92,570	31,065 330
Croptand not harvested and not pasturedfarms reporting acres	25,509 744,943	2,093 50,502	583	2,980	403 16,504	595 13,775	675 10,640	6,020
Soil-improvement grasses and legumes	12,341 310,988	1,149 25,215	300	70 2,285	207 7,895	360 6,420	375 5,160	135 3,155
Other cropland (idle and crop failure)	16,813 433,955	1,220 25,287	3 283	30 695	242 8,609	340 7,355	375 5,480	230 2,865
Woodland pastured, farms reporting	31,997 961,042	3,633 89,402	27 2,731	152 6,995	791 22,475	1,061 27,066	1,077 19,760	525 10,3 7 5
Woodland not pastured	38,207 1,883,056	3,378 106,871	23 930	116 6,915	613	950 30,930	1,081 33,755	595 14,405
Other pasture (not cropland and not woodland)farms reporting	23,665	2,832	18	151	576	901	81 1 36,660	375 11,235
Improved pasture	1,233,183 6,441 225,707	167,391 930 37,680	6,899 10 765	16,377 90 5,540		54,190 275 10,135	220 5,200	75 1,005
Irrigated land in farms	1,062	133 1,023	3 83	45 230	65	15 30	5 100	•••
Land use practices: Cropland in cover crops	38,846	4,063	25	211	1,002 12,288	1,335 10,995	1,190 6,515	300 1,240
Cropland used for grain or row	264,303	36,927	1,257	4,632	· ·	315	180	60
crops farmed on the contour	6,432 111,283	874 15,192	18 1,767	65 1,590		6,175	1,610	550
Land in strip-cropping systems for soil-erosion control farms reporting	499 11,026	1,208	1 48	15 360	435	20 330	5 35	
System of terraces on crop and pasture landfarms reporting acres	3,876 131,681	610 19,580	1,310	4,260	185 5 ,5 40	230 6,475	1,700	15 295
FARM OPERATORS BY AGE								
Operators reporting agenumber	85,846 2,141	8,124 125	39	329	1,658	2,351	2,457	1,290
25 to 34 yearsnumber	9,874	860		50 122	255	280 640	215 605	60 190
35 to 44 years	19,060 24,342	2,097 2,434	19 16	102	455	720	681	460
55 to 64 yearsnumber	23,114 7,315	2,004	1 3	50		461 200	616 305	565
Average ageyears	48.9	48.5	47.5	44.4	45.7	47.6	50.2	51.5
OFF-FARM WORK AND OTHER INCOME]					
Farm operators	28,066	2,295	16	91	447	651	835	255
1 to 99 days	18,973	1,441	6	50		405 45	410 120	
200 or more days operators reporting	6,283	652	9	40	97	201	305 195	35
With other members of family working off farm operators reporting With income from sources other than farm		518	-	25				55
operated and off-farm work operators reporting With other income of family exceeding	9,337	874	li .	51		251	300	22
value of agricultural products soldoperators reporting Operators not working off their farms or not	6,428	540	3	25	56	146	310	
reporting as to work off their farms operators reporting	58,585	5,894	23	248			1,642 216	1,050
With other members of family working off farm, operators reporting With income from sources other than	1	i	11				470	1
farm operated		1,288	13	45		350		
of agricultural products sold operators reporting	2,200	185			. 15	50	120	
FARMS BY SIZE							1,0	
Under 10 acresnumber 10 to 49 acresnumbernumber	13,360	585				5 35	10 235	315
50 to 69 acres	8,516	840				145 355	360 630	315
100 to 139 acres	15,004	1,750		20 15	230		590 415	185
					i		l	
180 to 219 acres	4,067	775 530		60	220	185	115 50	15
260 to 499 acres	8,561 2,280	775 155	5	55	60	25	10	
1,000 to 1,999 scres	403	21	11 3				2	1 :::
See footnotes at end of table.	- 71	,	,					

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 4 of 6.-Dairy farms

Data are based on r	reports for only a sample	of farms. See text]
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		on reports for only a	and of the second	o tokij	Economic class			
Item (For definitions and explanations, see text)	Total all commercial farms	Total	ClassI	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators: nunser. Full owners number. Part owners number. All tenants number.	46,849 21,332 18,189	4,785 1,963 1,382	23 11 2	108 115 110	69 7 476 455	1,291 610 450	1,701 531 245	965 220 120
Cash tenants	347 808 5,002	50 25 120		5 5	10 5 35	20 5 30	15 5 40	 5 15
Livestock-share tenantsnumber Croppersnumber Other and unspecified tenantsnumber.	4,517 5,682 1,833	757 250 180	2	65 25 10	340 35 30	265 90 40	65 75 45	20 25 55
White farm operators: Full ownersnumber. Part ownersnumber. All tenantsnumber. Croppersnumbernumber.	46,299 20,912 17,368 5,126	4,740 1,953 1,352 235	23 11 2	108 115 110 25	697 471 450 35	1,286 605 450 90	1,686 531 235 65	940 220 105 20
Nonwhite farm operators: Full owners	550 420 821 556	45 10 30 15		 	 5 5	5	15 10 10	25 15 5
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD Grain combines	9,286	957	31	148	392	250	121	15
number Cern pickers	9,888 14,931	969 1,830	33 31	148 197	392 651	255 540	126 381	15 30
Pick-up balers fam: fam: servitig. number	15,281 16,571 16,809	1,834 2,931 2,953	35 34 40	197 274 275	651 977 9 92	540 990 990	381 546 546	30 110 110
Field forage harvesters	2,866 3,005	993 1,030	38 45	223 243	412 417	250 255	60 60	10 10
Votertrucks	45,243 53,146	5,044 6,140	29 100	324 516	1,228 1,674	1,511 1,782	1,452 1,553	500 515
Tractors	58,193 87,232 57,051 81,226 40,111 12,377 3,124 864	6,938 11,238 6,848 10,327 4,368 1,821 468 117 74	34 175 34 170 5 6 11	339 1,054 339 969 31 95 151 36	1,608 3,237 1,603 2,926 635 711 186 50	2,200 3,305 2,170 3,060 1,410 655 85 15	2,062 2,677 2,017 2,457 1,662 305 35 5	695 790 685 745 630 50 5
Wheel tractors	56,735 79,463	6,828 10,104	34 163	339 944	1,598 2,875	2,165 3,015	2,012 2,392	680 715
Crawler tractors	1,601 1,763 5,720 6,006	188 223 856 911	7 7 5 5	15 25 80 85	46 51 276 311	35 45 240 245	55 65 215 220	30 30 40 45
Automobiles	63,234 74,095	6,706 8,102	38 113	324 508	1,532 2,108	2,046 2,422	1,911 2,071	855 880
Automobiles and for motortrucks	75,677	7,734	39	334	1,603	2,286	2,367	1,105
Telephone. farms reporting. Home freezer farms reporting farms reporting. Miking machine. farms reporting. Electric milk cooler farms reporting.	42,063 36,223 11,985 11,918	5,493 4,827 5,506 5,571	38 29 39 39	314 304 3 3 9 334	1,493 1,243 1,583 1,573	1,826 1,590 2,015 2,060	1,417 1,326 1,350 1,365	405 335 180 200
Crop drier (for grain, forage, or other crops)	651 9,898	108 1,978	17 32	16 253	30 818	25 625	20 215	35
Farms by kind of road on which located: Hard surface	38,272 35,899 10,603 4,040	4,182 3,435 465 190	26 12	238 91 5 5	1,027 561 40 10	1,266 955 125 30	1,115 1,186 140 80	510 630 155 65
1 or more miles to a hard surface road	6,563 2,572 2,606 551 834	275 125 100 35 15			30 20 10	95 45 40 10	60 20 30 10	90 40 20 15
FARM LABOR, WEEK PRECEDING ENUMERATION Mired workers	16,417	2,083	39	304	853	636	236	15
persons	36,535	4,186	248	824	1,640	1,082	372	20
Regular hired workers (employed 150 or more days)(arms reporting persons	6,767 12,411	1,217 1,923	39 167	274 492	507 725	321 442	76 97	• • •
Farms reporting by number of regular hired workers: 1 hired worker	4,385 1,384 704 201 93	854 219 114 23 7	3 10 12 12 2	141 71 61 1	390 91 16 5	260 36 20 5	60	•••
RESIDENCE OF FARM OPERATOR Residing on farm operated	76,550 4,955 5,146	7,495 279 415	33 i 1 5	304 25 10	1,511 72 80	2,165 86 115	2,247 70 160	1,235 25 45

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 4 of 6.—Dairy farms Data are based on reports for only a sample of farms. See text

Ti.				1	Economic class					
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Class1	Class II	Class III	Class IV	Class V	Class VI		
USE OF COMMERCIAL FERTILIZER AND LIME										
Commercial fertilizer and fertilizing	81,074	7,518	3.4	329	1,623	2,260	2,322	95		
materials used during the year	2,108,482	238,211	9,995	33,073 6,988	75,610 16,445	65,495 14,565	42,478 9,516	11,56 2,73		
Dry materials	477,268 80,944	51,910 7,518	1,660 34	329	1,623	2,260	2,322 9,502	95 2,73		
tons Liquid materials	466,362 1,655	51,542	1,640	6,892 21	16,264 60	14,508 30	25			
Liquid indictibles	10,906	368	20	96	181	57	14			
Crops on which issid- Hay and cropland pasture	19,123	3,286	3,198	222 13,570	816 22,405	1,035 19,385	836 11,710	35 3,35		
Dry materials	409,233 19,078	73,623 3,285	22	221	816	1,035	836	35 86		
tons Liquid materials	77,125 122	13,947	497	2,270 11	4,263	3,661	2,390 5			
tons	861	43 586		40 46	166	195	3 135			
Other pristure (not cripland)	4,278 94,080	13,930	744	2,676	4,575	3,090 195	2,490 135	35		
Dry materials	4,257 16,992	585 2,603	93	45 566	166 716	683	466	7		
Liquid materials	46 293	1 1 29		1	10 25					
Corn	52,666	5,674	31	299	1,298	1,755	1,611	68		
Drs materials	1,152,500	112,715	2,858	12,549	34,753 1,293	33,610 1,755	22,285	6,66		
tons Liquid materials famis reporting.	184,921	20,289	516	2,523	6,309 40	5,935	3,903 20	1,1		
Iony	1,345 7,962	239	20	52	99	57	11	:		
Wheat	6,485 122,759	593 8,630	12 673	60 1,155	206 3,802	135 1,780	145 1,065	1		
Dry materials	6,370 18,023	583 1,281	12 83	60 175	196 472	135 314	145 206			
Laquid materials	228	15			15 29					
tons Tobacco	789 72,569	6,211	27	292	1,415	1,945	1,902	6:		
ares	178,450	12,682	287	1,318	4,385	3,795	2,372	5		
Dry materials	72,430 145,550	6,211 10,702	27 186	292 1,115	1,415 3,580	1,945 3,204	1,902 2,100	6. 5.		
Liquid notierials	316 613	5			5 1			:		
All other crops	9,457 15 1, 460	1,154 16,631	13 2,235	70 1,805	300 5,690	340 3,835	311 2,556	1:		
Dry materialsfarms reporting,	9,419	1,154	13	70	300	340	31 1	1:		
tons Liquid materialsfarms reporting	23,751	2,720	265	243	924 5	711	437	1.		
tons	388	27			27					
Lime or liming materials used durine the year	18,148 364,063 803,221	2,814 51,925 112,788	1,102 2,184	208 8,605 18,844	787 14,923 34,715	880 14,960 32,975	710 10,325 19,410	21 2,01 4,66		
SPECIFIED FARM EXPENDITURES	805,221	114,700	2,104	10,044	20,712	56,715	17,410	4,00		
Any of the following specified expendituresfarms reporting	86,631	8,189	39	339	1,663	2,366	2,477	1,3		
Feed for livestock and poultry	69,236 49,856,814	8,164 10,082,501	259,016	339 1,623,570	1,658	2,366 2,726,360	2,467 1,442,905	1,2 395,8		
Under \$100	15,921 41,313	465 4,319		26	25 376	45 1,105	150 1,827	2 9		
\$1,000 to \$1,990	6,589	1,788	10	47	471 680	780	430 60			
\$2,000 to \$4,999	3,895 1,518	1,303 289	23	116 150	106	426 10 :				
Purchase of Investock and poultry	38,777 46,108,146	3,747 3,101,372	94,030	173 613,310	876 1,064,115	1,075 719,185	1,111 492,362	118,3		
Under \$1,000farms reporting	29,169	2,878	6	62	535	845	975	4		
\$1,000 to \$2,499	5,249 2,417	563 204	6 9	25 40	206 95	190 30	106 30			
\$5,000 to \$9,999	1,288 654	75 27	5	35 11	30 10	5		:		
Machine hire	42,859	5,075	27	167	1,065	1,580	1,591	6		
dollars Under \$200	8,708,198	1,307,430	26,280	104,830 26	397,690 330	442,900 730	274,940 1,060	60,7		
\$200 to \$999. farms recording. \$1,000 or more. farms reporting.	13,797 831	2,220 129	18	111	670 65	830 20	526			
Hired labor	54,388	5,893	39	339	1,483	1,886	1,581	5		
Under \$2001, fairos reporting,	31,658,971 28,361	4,059,789 2,650	324,694	986,055 5	1,565,045	866,175 775	274,060 1,120	43,7		
\$200 to \$199. farms reporting. \$500 to \$999. farms reporting.	12,888	1,385		30 35	380 325	560	365			
\$1,000 to \$2,199	6,135 4,691	701 810	1 5	122	397	275 245	60 36			
\$2,500 to \$1,999	1,479	207	25	90 4.7	91 40	26 5				
\$19,000 to \$19,900	195 64	20	5 3	10	5					
\$50,000 or morefurn's reporting	21				***			:		
Souls, bulbs, plants, and trees	46,760 5,050,612	5,090 738,270	23 26,480	208 81,233	1,097 254,267	1,530 197,530	1,597 138,795	39,9		
Under \$1001	29,979	2,676		21	260	755	1,100	5-		
\$1(8) to \$499	14,954 1,306	2,131 236	6	11c	722 80	725 40	467 30			
\$1,000 or more	521	47	1.	6	25	10				
Casoline and other petroleus fuel and off for the farm hosiness	78,466	7,964	39	339	1,648	2,351	2,417	1,1		
Under \$100	20,088,240 29,061	2,727,808 1,605	105,251	325,465	964,102 40	753,845 180	459,590 705	119,5		
\$11x1 to \$199farms reporting	38,672 7,427	4,722 1,152		65	877 475	1,720	1,595 92	4		
\$500 to \$999fatni- reporting			9 1	1.00	475	1 395	. 42			

KENTUCKY

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 4 of 6.—Dairy farms [Data are based on reports for only a sample of farms. See text]

	Data are based on reports for only a sample of fams, See text							
Item (For definitions and explanations, see text)	Commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE All farm products sold	465,793,942 5,376 223,160,452 212,596,644 955,300 2,223,462 7,385,046 242,633,490 14,888,067 58,572,316	60,934,453 7,441 14,284,171 13,907,167 83,060 149,073 144,871 40,650,282 377,851 35,820,967	2,306,166 59,132 519,733 435,716 620 1,786,433 579 1,243,650 542,204	8,468,128 24,980 1,690,104 1,663,286 26,550 6,778,024 74,285 5,115,309	22,548,726 13,559 5,242,672 5,148,603 40,060 26,569 27,440 17,306,054 90,910 13,910,039 3,299,105	16,799,697 7,100 4,085,134 4,005,495 315,004 33,485 12,714,563 90,922 10,028,128	8,872,142 3,582 2,283,389 2,214,959 1,010 38,685 6,588,753 80,832 4,550,841	1,939,594 1,486 463,139 439,108 1,115 4,825 18,091 1,476,455 40,323 967,000
Cattle and caives farms reporting number number. Cows, including heifers that have calved farms reporting number. Milk cows farms reporting number number. Heifers and heifer calves farms reporting number. Steers and bulls including steer and bull calves farms reporting number.	74, 545 1,716,211 71,930 831,655 58,398 394,892 53,280 480,576 44,319 403,980	8,169 272,827 8,159 162,422 8,109 152,296 7,023 90,934 5,309 19,471	399 7,807 39 4,140 39 3,749 2,745 36 922	339 34,503 339 19,399 339 16,973 324 12,494 289 2,610	1,663 89,221 1,658 51,963 1,653 49,628 1,598 31,666 1,222 5,592	2,361 80,015 2,356 48,102 2,341 45,751 2,201 26,601 1,666 5,312	2,462 48,366 2,462 30,278 2,442 28,165 2,021 13,993 1,561 4,095	1,305 12,915 1,305 8,540 1,295 8,030 840 3,435 535 940
Farms reporting by number on hand: Cattle and calves— 1 head	5,020 10,736 12,750 17,383 20,642 6,135 1,835	20 225 775 1,881 3,752 1,257 257	 5 32 2	30 165 144	 5 10 35 766 766 81	20 280 1,755 301	 5 275 1,051 1,111 20 	15 215 470 515 90
Cows, including helfers that have calved— farms reporting. 1 head. farms reporting. 2 to 9 head. farms reporting. 10 to 19 head. farms reporting. 20 to 29 head. farms reporting. 30 to 49 head. farms reporting. 50 to 74 head. farms reporting. 75 to 99 head. farms reporting. 100 or more head. farms reporting.	8,614 34,139 17,069 6,594 3,939 976 291 308	65 1,980 2,827 1,826 1,086 264 65 46	5 10 10	30 110 132 40 27	5 20 145 671 691 106 15	10 80 1,075 930 245 16	835 1,407 185 35	50 1,045 200 10
Milk cows— farms reporting. 1 head. farms reporting. 2 to 9 head. farms reporting. 10 to 19 head. farms reporting. 20 to 29 head. farms reporting. 30 to 49 head. farms reporting. 50 to 74 head. farms reporting. 75 to 99 head. farms reporting. 100 or more head. farms reporting.	13,132 32,785 8,143 2,730 1,245 289 55	60 2,160 2,732 1,831 1,012 253 47 14	 5 15 5	30 125 148 36	10 145 736 666 90 6	10 115 1,115 885 216	945 1,312 180	45 1,090 160
Horses and/or mules. farms reporting number Hogs and pigs farms reporting number Born since June 1 farms reporting number Born before June 1 farms reporting number number	44,165 99,340 55,438 1,425,145 37,603 88,056 48,632 539,089	4,010 7,762 4,403 84,610 2,805 50,950 3,812 33,660	38 152 31 4,684 23 3,600 25 1,084	143 370 189 10,516 154 6,386 174 4,130	807 1,672 881 26,120 621 15,950 786 10,170	1,091 1,993 1,245 21,475 780 12,355 1,085 9,120	1,266 2,415 1,357 16,750 862 10,194 1,127 6,556	665 1,160 700 5,065 365 2,465 615 2,600
Sheep and lambs farms reporting. Lambs under 1 year old farms reporting. Sheep 1 year old and over farms reporting. Ewes farms reporting. Rams and wethers farms reporting. number. number.	8,608 557,256 5,115 134,057 8,279 423,199 8,149 401,199 7,339 22,000	306 13,743 195 2,851 291 10,892 276 10,179 260 713	8 1,517 8 21 8 1,306 8 1,249 8	16 2,391 11 775 16 1,616 1,565 11 51	61 3,090 40 745 61 2,345 61 2,215 56	86 2,775 51 350 76 2,425 76 2,260 70	100 2,960 65 480 95 2,480 95 2,365 80 115	35 1,010 20 290 35 720 20 525 35 195
Chickens 4 months old and over	63,205 3,820,986	5,872 302,822	20 987	186 20,415	1,055 59,970	1,640 78,655	1,816 90,390	1,155 52,405
Livestock and livestock products sold* Cattle and calves sold alive. farms reporting number dollars. Hogs and pigs sold alive. farms reporting number dollars. Sheep and lambs sold alive. farms reporting number dollars. Milk and cream sold farms reporting farms reporting dollars. Milk and cream sold farms reporting number dollars.	67,427 874,412 109,491,003 37,705 1,576,834 45,728,186 8,671 483,632 6,770,848 34,926 1,639,938,194	8,059 109,959 7,681,037 2,843 86,462 2,507,398 331 12,409 173,726 8,189 930,326,829	39 2,874 322,429 31 6,704 194,416 8 1,334 18,676 39 27,454,769	339 12,942 1,125,210 174 14,703 426,387 26 1,615 22,610 339 126,543,562	1,658 34,225 2,442,398 67,560 799,240 62,805 39,270 31,162,722	2,356 30,908 1,903,320 775 21,425 621,325 101 3,830 53,620 2,366 264,811,859	2,447 22,675 1,501,325 867 13,640 395,550 90 2,490 34,860 2,477 130,007,727	1,220 6,335 386,355 300 2,430 70,470 30 335 4,690 1,305 30,388,090
Chickens including broilers sold fames reporting dollars Chicken eggs sold fames reporting dozens dollars dollars fames reporting dozens dollars	58,572,316 11,779 7,354,112 26,945 19,910,664 5,774,099	35,820,967 1,177 41,619 2,664 1,124,705 326,162	1,243,650 7 7 79 13 1,725	5,115,309 30 5,804 56 235,730 68,361	13,916,039 225 9,745 -50 267,570 77,595	10,028,128 310 11,221 670 273,315 79,261	4,550,841 400 9,200 880 226,525 65,692	967,000 205 5,570 595 119,840 34,753

State Table 18.–FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959–Continued

Part 4 of 6.—Dairy farms
[Data are based on reports for only a sample of farms. See text]

	[Data are based on reports for only a sample of farms. See text]												
Item (For definitions and explanations, see text)	Total all commercial farms				Economic class								
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI					
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued Litters farrowed December 1, 1958, to November 30, 1959farms reporting	34,768	2 (41	25	240									
number of litters 1 or 2 litters, farms reporting	255,082	2,661 14,576	25 514	163 2 , 295	621 4,814	760 3,535	772 2,728	320 690					
3 to 9 litters	12,368 14,429	1,116 1,137	8	15 68	190 236	310 370	371 355	230 90					
10 to 19 litters	5,272 2,049	292 94	6	35	145	70	36	90					
40 to 69 litters	518	22	7	35 10	45 5	10							
June 2 to November 30	132 29,099	2,054	23	143	496	580	577	235					
December 1 to June 1	123,971 26,565	6,873 2,034	269 19	973 142	2,264	1,705	1,307	355					
number of litters	131,111	7,703	245	1,322	511 2,550	585 1,830	572 1,421	205 3 3 5					
SPECIFIED CROPS HARVESTED													
Com for all purposes	67,369 1,392,696	6,518 127,916	39 3,710	309 13,194	1,488 41,208	1,995 37,680	1,837 24,394	850					
Under 11 acres	31,947 18,657	2,510 2,292	·	25	290	640	955	7,730 600					
25 to 49 acres	10,591	1,245	12	60 121	530 462	840 415	652 195	210 40					
50 to 74 acres	3,323 1,319	297 127	16	56 31	130	70 30	25 10						
100 or more acres	1,532 65,734	47 6,036	10 39	16 247	21			• • • • • • • • • • • • • • • • • • • •					
acres	1,325,639	106,447	3,150	8,795	1,363 32,168	1,840 32,025	1,722 22,784	825 7,525					
Sales	61,317,270 18,263	5,137,410 809	178,950 7	510,415	1,666,210	1,532,000	962 , 575 256	287,260 90					
bushels	16,172,375	424,440	29,000	36,500	161,230	123,015	56,455	18,240					
Wheat harvested	9,711 156,895	845 10,894	19	75	286	215	210	40					
bushels	3,844,524	255,740	762 25,940	1,415 35,420	4,742	2,335 46,910	1,375 25,820	265 4,150					
Salesfarms reporting bushels	7,684 3,405,525	540 206,580	19 24,985	65 27,540	102,945	140 38,095	70 11,790	25 1,225					
Oats harvested for grain	3,946	649	8			.							
acres	46,052	7,122	106	1,015	245 3,060	180 1,940	141 916	20 85					
bushels Salesfarms reporting	1,545,298	242,747 41	6,390	36,850	115,985	54,620	27,377	1,525					
bushels	297,022	18,695	5,820		11,875	1,000							
Barley harvestedfarms reporting	4,946	569	24	80	240	155	155	15					
bushels	69,155 2,054,045	9,070 278,230	1,200 39,750	1,335 38,175	3,310 106,325	1,645 50,405	1,520 41,900	60 1,675					
Salesfarms reporting bushels	1,054 485,645	77 32,010	9,130	2,500	25 13,200	10 3,425	30 3,755	* * *					
Rye harvestedfarms reporting	1,191	88	3	-				• • • •					
acres	11,758	636	76	5 30	45 410	30 100	20						
Salesfarms reporting	203,662 591	11,230 42	920	600	7,315	2,195	200						
bushels	132,304	5,920	660		4,280	980		• • • • • • • • • • • • • • • • • • • •					
Soybeans harvested for beansfarms reporting acres grown alone	3,596	192	2	15	95	55	20	5					
acres grown with other crops	168,900 655	4,515 110	340	320	2,395	1,230	205	25					
bushels	3,817,353	98,285	7,300	6,585	51,945	28,655	3,550	250					
Hay crops: Land from which hay was cutacres	1,274,507	184,630	3,570	20,960	58,400	E3 E/O	20, 20,0	10 945					
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	21,732	l li	33	, i		53,540	37,375	10,785					
acres	265,935	→,034 63,408	2,008	264 8,855	1,081	1,351	1,035 9,760	270 1,600					
tons Salesfarms reporting	591,754 1,101	150,732 110	6,012	22,880	57,815 35	41,735	20,020	2,270					
tons	22,741	3,775	130	1,060	1,925	355	305						
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting	22 220	2 500											
acres	23,339 376,434	2,583	11 615	195 6,025	646 12,960	11,490	661 8,065	275 2,100					
Salesfarms reporting	534,972 1,130	60,093 60	1,255	9,335	20,225	16,195	10,233	2,850					
tons	23,486	785		375	70	120	205	15					
Lespedeza cut for hayfarms reporting	31,061	3,216	7	106	547	895	1,101	560					
acres tons	447,323 587,146	51,647 68,902	477 1,075	3,115 4,647	11,830	15,380 21,270	15,170 18,275	5,675 6,695					
Salesfarms reporting tons	1,795 23,968	85 1,185			10 360	35	30	10					
Oats, wheat, barley, rye, or other small	25,700	1,105		•••	360	320	365	140					
grains cut for hayfarms reporting	7,277	1,192		66	330	350	341	105					
tons	60,281 69,660	11,380 13,492		795 1,247	4,305 5,115	3,190 3,735	2,455 2,795	635 600					
Salesfarms reporting tons	213 2,083				• • •		***						
			•••										
Other hay cut	7,514 116,922	877 13,570	1 60	56 1,530	260 5,485	295 3,795	185 1,925	80 775					
Salesfarms reporting	134,131	17,382	50	2,452	7,630	4,225	2,135	890					
tons	5,590	105			100		5						
Grass silage made from grasses, alfalfa,													
clover, or small grainsfarms reporting	289 7,612	151 3,370	6 410	25 640	1,730	40 590							
tons, green weight	37,026	16,440	1,580	2,660	8,775	3,425							
Lespedeza seed harvestedfarms reporting	3,011	206	1	20	70	70	35	10					
acres pounds	61,793 16,994,450	2,910 840,375	30 2,000	→20 70,500	1,195	725 197,125	520 101,400	20 7,000					
See footnotes at end of table.	"	Ч	1	1	1	. [., .,	,					

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

 $\begin{array}{c} Part\ 4\ of\ 6.-Dairy\ farms \\ \text{[Data are based on reports for only a sample of farms. See text]} \end{array}$

	[Data ar oares c	in reports tor only a	The section of the se	e text j				
Item	Total all			ı	Feonomic class		_	
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	(lass III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED-Continued								
Cotton harvested	279 6,371 8,889	15 75 110		5 20 30	10 55 80		•••	•••
Irish potatoes harvested for home use or for sale	40,900 2,919 740,043	3,367 207 52,640	14 1 257 [80 10 2,395	541 63 12,195	885 46 13,390	1,1 1 7 45 14,484	730 42 9,925
Burley tobacco harvestedfarms reporting acres pounds	71,183 161,805 264,869,565	6,045 11,772 19,073,721	26 221 411,516	292 1,316 2,351,845	1,400 4,035 6,842,815	1,920 3,581 5,706,800	1,842 2,170 3,158,765	565 449 601,980
Dark air-cured tobacco harvestedfarms reporting acres pounds	8,270 9,354 13,546,869	668 636 901,030	13 38 62,970	20 34 49 , 500	175 176 253,635	215 195 274,255	165 148 209,760	80 45 50,910
Dark fire-cured tobacco harvestedfarms reporting acres pounds	4,006 9,702 13,879,942	307 636 914,640	33 52,000	10 12,500	95 267 413,250	80 162 223,300	80 120 167,905	40 44 45,685
Vegetables harvested for salefarms reporting Salesdollars	1,710 955,300	140 83,060		• • •	35 40,060	50 31 , 150	35 10 , 73 5	20 1,115
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees acres farms reporting	4,939 1 1, 856	404 585	7 64	6 10	101 173	115 157	115 118	60 63

 $^{^1\}mathrm{Includes}$ milk equivalent of cream and butterfat sold. $^2\mathrm{Does}$ not include acreage for farms with less than 20 bushels harvested. $^3\mathrm{Does}$ not include data for farms with less than 20 trees and grapevines.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 5 of 6.-Livestock farms other than poultry and dairy farms

|Data are based on reports for only a sample of farms. See text]

	Data are based on reports for only a sample of farms. See text Fromonic class							
Item (For definitions and explanations, see text)	Total all				Feonomic class			
(For definitions and explanations, see devi)	commercial carms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE Farms	dr. ce3	30.60	045					
Percent distribution percent	86,651 xxx	18,561 100.0	245 1.3	900 4.8	2,296 12.4	4,312 23.2	6,399 34.5	4,40 23.
Land in farms,	12,796,862 xxx	3,868,069 100.0	270,460 7.0	478,572 12.4	718,802 18.6	925,855 23,9	999,649 25.8	474,73
Average size of farmactivs	147.7	208.4	1,103.9	531.7	313.1	214.7	156.2	12.1
Value of land and buildings:								
Average per farm	19,607 138.84	27,522 138.65	298,662 282.34	99,996 202.27	46,884 153.64	24,278 116.87	17,178 113,42	8,145 79.28
Land in farms according to use.					233,01	110,07		17.20
Cropland harvested	83,838 3,507,426	16,743 1,028,871	233 91,296	900	2,239	4,146	5,772	3,45
1 to 9 acres	17,782	1,962	91,296	156,078 5	229 ,7 49 46	258 ,1 56 2 3 0	215,833 721	77,7 5
10 to 19 acres	16,767 13,054	2,159 2,296	1	11 16	60 115	275 465	866 1,059	94i 64i
30 to 49 acres	15,373	3,563	:::	37	316	1,017	1,608	58
50 to 99 acres	13,697 5,304	3,987 2,054	11 50	164 375	759 748	1,438 663	1,314	30: 2i
200 to 499 acres	1,642	652	114	280	194	58	6	
500 to 999 acres	185 34	58 12	45 12	12	1	:::	:::	•••
Cropland used only for pasture	65,704	15,857	203					
acres	3,812,280	1,282,395	102,435	794 161,659	2,024 254,943	3,856 310,155	5,662 331,418	3,318 121,78
Cropland not harvested and not pastured	25,509 744,943	5,605 221,397	8,040	211 12,980	617 30,078	I,269	1,968	1,493
Soil-improvement grasses and legumes	1.2,341	2,902	32	122	356	59,380 705	67,659 981	43,260 706
Other croptand (idle and crop failure)	310,988 16,813	113,276 3,444	3,789	8,424 109	15,864 379	28 ,7 65 727	35,6 79 1,268	20 ,7 55 937
acres	433,955	108,121	4,251	4,556	14,214	30,615	31,980	22,505
Woodland pastured	31,997	7,533	100	330	924	1,878	2,705	1,596
Woodland not pastured	961,042 38,207	257,369 8,597	9,671 107	22,28 1 364	35,066 954	62,506 1,951	79,770	48,075
Other pasture (not cropland and not woodland)	1,883,056	538,662	16,809	45,157	66,018	127,984	2,917 167,655	2,304 115,039
Bcres	23,665 1,233,183	4,989 356,929	82 32,318	294 63,799	624 74,645	1,220 69,244	1,592 79,613	1,177 37,310
Improved pasture,	6,441 225,707	1,687 80,061	31	114	242	486	562	252
lingated land in farms	1,062	240	6,836	11,135	15,798	21,300	19,597	5,395
Land use practices:	7,929	2,124	724	576	86 348	56 351	25 120	5
Cropland in cover crops	38,846	6,728	140	565	1,248	1,884	2,136	755
Cropland used for grain or row	264,303	73,057	7,005	15,453	16,714	14,905	15,490	3,490
crops farmed on the contour	6,432	1,544	50	198	342	458	346	150
Land in strip-cropping systems for	111,283	36,539	5,333	9,454	7,696	7,995	4,686	1,375
soil-erosion control	499 11,026	167 3,960	6 525	21	40	50	30	20
System of terraces on crop and pasture land,, farms reporting,	3,876 131,681	1,210	50	1,080 150	1,610 299	455 371	205 290	85 50
FARM OPERATORS BY AGE	151,001	54,494	9,714	14,705	11,835	11,105	6,325	810
Operators reporting agenumber	85,846	18,382	239	898	2,281	4,286	6,324	4,354
Under 25 years	2,141	201	1	5	25	75	35	60
35 to 44 yearsnumber	9,874 19,060	1,802 } 3,573	17 75	119 242	246 511	482 887	1,212	341 646
45 to 54 yearsnumber	24,342	4,923	64	239	650	1,143	1,606	1,221
65 or more yearsnumber	23,114 7,315	5,346 2,537	47 35	182 111	527 322	998 701	1,506 1,368	2,086
Average ageyears	48.9	51.4	49.9	49.0	50.4	50.8	52.8	51.3
OFF-FARM WORK AND OTHER INCOME								
Farm operators— Working off their farms, total	28,066	6,401	42	220	752	1,595	2,847	945
1 to 99 daysoperators reporting	18,973	3,162	14	127	415	835	826	945
100 to 199 days	2,810 6,283	800 2,439	3 25	8 85	83 254	191 569	515 1,506	
With other members of family working off farm operators reporting With income from sources other than farm	6,364	1,627	12	54	232	497	732	100
operated and off-farm workoperators reporting	9,337	2,912	28	124	370	804	1,366	220
With other income of family exceeding value of agricultural products sold operators reporting	6,428	2,609	10	45	174	616	1 967	
Operators not working off their farms or not						616	1,764	•••
reporting as to work off their farms operators reporting With other members of family working off farm operators reporting	58,585 7,800	12,160 1,661	203 10	680 67	1,544 285	2,717 410	3,552 599	3,464 290
With income from sources other than farm operated								
With other income of family exceeding value	12,273	3,858	72	232	483	934	1,467	670
of agricultural products sold operators reporting	2,200	825	3	21	87	158	556	
FARMS BY SIZE						[
Under 10 acresnumber 10 to 49 acresnumber	5,002 13,360	260 1,771			20	25 110	65 645	170 990
50 to 69 acresnumber	8,516	1,430		5	20	190	565	650
70 to 99 acres	12,573 15,004	2,220 3,025			50 200	430 725	955	785 755
140 to 179 acresnumber	10,058	2,390	5	30	225	680	1,065	385
180 to 219 acresnumber	6,736	1,895		50	325	645	640	235
220 to 259 acresnumber	4,067 8,561	1,281	6 31	50 3 7 0	290 8 7 0	430 870	350 601	155 260
500 to 999 acresnumber	2,280	1,035	104	321	255	180	155	20
1,000 to 1,999 acres	403 91	208 44	75 23	54 10	37 4	23	16	3
		-4-4		T/ F	++ 1		£ '	1

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State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 5 of 6.-Livestock farms other than poultry and dairy farms [Data are based on reports for only a sample of farms, See text]

					Fronoinic class			
Item (For definitions and explanations, see text)	Total all commercial fames	Total	Class I	Class II	Class III	(Trea IV	Class V	Clas- \1
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:	46,849 21,332 18,189	12,731 3,5 7 2 2,1 1 6	119 54 42	427 260 168	1,247 594 413	2,799 967 534	4,733 1,111 549	3,406 586 410
Cash tenants	347 808 5,002	140 88 287	5	20 15	10 26 31	40 15 70	40 26 71	45 100
Livestock-share tenants	4,517 5,682 1,833	838 408 355	24 5 7	92 30 11	235 46 65	221 121 67	216 126 70	50 80 135
White fam operators: Full owners	46,299 20,912 17,368 5,126	12,661 3,552 2,096 393	119 54 42 5	427 260 163 25	1,242 594 413 46	2,794 962 529 116	4,728 1,096 549 126	3,351 586 400 7 5
Vonwhite farm operators: Full owners	550 420 821 556	70 20 20 15		 5 5	5 	5 5 5 5	5 15	55 10 5
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD Grain combines	9,286	3,589	172	489	985	988	795	160
Corn pickers	9,888 14,931	3,841 5,232	250 176 203	540 565	1,013 1,230	1,048 1,565 1,610	830 1,345 1,360	160 351 351
Pick-up balers	15,281 16,571 16,809	5,393 5,212 5,274	186 202	606 659 683	1,263 1,192 1,199	1,445 1,445	1,292 1,297	438 448
Field forage harvesters farms reporting number . Motortrucks fares reporting number .	2,866 3,005 45,243 53,146	1,041 1,093 11,885 14,447	140 159 233 632	302 320 795 1,363	264 274 1,872 2,464	195 195 3,107 3,516	120 125 3,820 4,288	20 20 2,058 2,184
Tractors	58,193	14,545	241	890	2,190	3,853	5,073	2,298
Tractors other than garden	87,232 57,051 81,226 40,111 12,377 3,124 864 575	24,518 14,304 22,426 8,896 3,754 1,098 317 239	1,119 241 1,055 19 26 71 33	2,620 885 2,410 93 350 269 96	4,700 2,190 4,372 709 997 348 88 88	6,137 3,822 5,684 2,318 1,217 225 55	7,097 4,978 6,361 3,865 903 160 40	2,845 2,188 2,544 1,892 261 25 5
5 or more tractors fames reporting.	56,735	14,229	241	885	2,190	3,817	4,938	2,158 2,464
Crawler tractors	79,463 1,601 1,763 5,720 6,006	21,974 429 452 2,036 2,092	1,029 22 26 56 64	2,387 23 23 202 210	4,296 66 76 318 328	5,614 66 70 443 453	6,184 177 177 716 736	75 80 301 301
Automobiles	63,234	14,417	234	858	2,118 2,910	3,699 4,465	5,085 5,763	2,423 2,583
Automobiles and 'or motortrucks	74,095 75,6 7 7	17,725 16,962	549 244	1,455 864	2,223	4,180	6,037	3,414
Telephone	42,063 36,223 11,985 11,918	11,932 9,887 939 793	243 185 25 19	844 701 67	2,024 1,672 172 152	3,227 2,703 350 270	4,063 3,366 275 210	1,531 1,260 50 75
Crop drier (for grain, forage, or other crops)	651 9,898	296 3,597	50 191	65 579	106 1,001	50 974	20 702	5 150
Farms by kind of road on which located: Hard surface	38,272 35,399 10,603 4,040	9,260 7,364 1,571 632	192 45 	607 272 11 11	1,493 717 50 20	2,226 1,825 176 75	3,216 2,664 427 166	1,526 1,841 907 360
1 or more miles to a hard surface road	6,563 2,572 2,606 551 834	939 396 352 80 111		•••	30 15 15 	101 76 15 5	261 110 131 15 5	547 195 191 60 101
FARM LABOR, WEEK PRECEDING ENUMERATION Hired workers	16,417	4,642	239	682	1,191	1,377	937	216
persons	36,535	9,892	1,265	1,953	2,385	2,453		351 86
Regular hired workers (employed 150 or more days)farms reporting persons	6,767	2,292 4,144	960	1,026	1,034	686		106
Farms reporting by number of regular hired workers: 1 hired worker	1,384 704 201	85	22 69 59 40 23	35	477 160 65 4	431 71 27 6		66 20
RESIDENCE OF FARM OPERATOR Residing on farm operated operators reporting. Not residing on farm operated operators reporting. Departors not reporting residence number.	4,955	1,385	196 22 27	82	1,988 200 108	344	547	190

See footnotes at end of table.

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 5 of 6.—Livestock farms other than poultry and dairy farms [Data are based on reports for only a sample of farms. See text.]

Item	Total all			1	Economic chass				
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
USE OF COMMERCIAL FERTILIZER AND LIME									
omnercial fertilizer and fertilizing									
natorials used during the yearfarms reporting	81,074	15,548	236	874	2,182	3,977	5,477	2,8	
acres on which used tons	2,108,482 477,268	669,870 129,065	63,861 10,848	104,337 21,866	144,219 28,770	167,465 31,583	144,228 27,906	45 ,7 8,0	
Dry materials	80,944	15,506	234	869	2,182	3,962	5.462	2,7	
tons Liquid materials	466,362 1,655	125,159 585	9,769 37	21,013 7 0	27,922 145	30,901 187	27,515 121	8,0	
tons	10,906	3,906	1,079	853	848	682	391		
Crops on which iised— Hay and cropland pasture	19,123	5,142	87	386	829	1,359	1,819	6	
Dry materials	409,233	156,135	16,385	28,324	33,662	34,166	35,528	8,0	
tons	19,078 77,125	5,110 27,837	86 1,559	381 5,110	819 5,562	1,354 6,969	1,808 6,940	6 1,6	
Liquid materials	122	74	3	15	20	10	16		
Other pasture (not cropiand)	861 4,278	359 1,340	40 28	67 96	43 147	73	119 475	1	
Dry materials	94,080	38,928	3,761	6,454	6,075	11,341	8,712	2,5	
tons	4,257 16,992	1,325 6,8 8 9	28 470	96 1,131	137 935	2,282	470 1,600	1 4	
Liquid materials	46 293	20 181			10 168	5	5 8		
Corn	52,666	11,595	189	725	1,737	3,027	3,872	2,0	
Dry materials	1,152,500 52,404	347,857 11,511	25,854 185	46,217 715	72,999	93,275 2,992	80,447	29,0	
lons	184,921	55,263	4,118	8,160	1,727 12,798	13,589	3,847 12,559	2,0 4,0	
Liquid materials	1,345 7,962	2,647	30 760	64 639	90 439	147 547	95 228		
Wheatfamis reporting	6,485	2,148	92	285	638	658	390		
Dry materials	122,759	47,599	6,481	10,109	15,286	9,938	4,805	ç	
tons	6,370 18,023	2,110 6,675	85 785	284 1,488	613 1,978	653 1,522	390 7 32)	
Liquid materials	228 789	66	19	2	40	5	•••		
Tobacco	72,569	375 10,565	184 183	32 668	151 1,642	2,969	3,812	1,	
neres	178,450	23,301	2,477	3,751	5,847	5,713	4,528	1,	
Dry materials	72,430 145,550	10,518 19,191	181 1,827	658 3,091	1,637 5,045	2,954 4,768	3,302 3,726	1,	
Liquid materials	316	79	4	10	15	30	15		
tons	613	185	27	63	34	40	19		
All other crops	9,457 151,460	2,500 56,050	8,903	204 9,482	426 10,350	711 13,032	707 10,208	4.	
Dry materials	9,419	2,478	71	203	426	706	697	,	
Liquid materials	23,751 115	9,304	1,010	2,033 17	1,604 15	1,771	1,958	•	
tons	388	159	68	52	13	9	17		
ame or linning materials used during the year	18,148 364,063 803,221	5,234 145,038 313,897	145 9,314 19,371	447 26,139 52,682	927 28,999 61,517	1,414 35,380 80,079	1,649 34,096 78,643	11,1 21,6	
SPECIFIED FARM EXPENDITURES				32,002	02,021	00,012	,,,,,,	,	
ny of the following specified expenditures	86,631	18,551	245	900	2,296	4,312	6,399	4,3	
Feed for livestock and poultry	69,236	17,077	244	884	2,264	4,121	5,907	3,6	
dollars dollars finms reporting	49,856,814 15,921	15,739,189 2,322	2,358,186	2,501,953	3,459,906 56	3,455,374 195	3,100,180 750	863,	
\$100 to \$999farms reporting	41,313	10,388	36	2 7 5	1,034	2,662	4,155	2,	
\$1,000 to \$1,999	6,589 3,895	2,496 1,405	34 54	199 210	583 466	846 3 7 7	729 273		
\$5,000 or more,	1,518	466	120	180	125	41			
Purchase of livestock and poultry	38,777 46,108,146	11,027	202	724	1,797	2,813	3,700	1,	
Under \$1,000	29,169	26,479,287 6,501	6,550,097	5,462,255	6,633,713 550	4,214,647 1,527	3,030,860 2,659	587, 1,	
\$1,000 to \$2,499	5,249	1,939	14	98	279	669	733	_,	
\$2,500 to \$4,999	2,417	1,256 801	5 13	109 143	409 449	446 161	267 35		
\$10,000 or nore	654	530	159	245	110	10	6		
Machine hire	42,859 8,708,198	10,110 2,577,662	131	562	1,495	2,698 689,861	3,723 730,978	1, 185,	
Under \$200farms reporting	28,231	5,598	129,138	285,020 133	55 7, 655 521	1,309	2,353	100,	
\$200 to \$999	13 ,7 97 831	4,183	55 39	349 80	862 112	1,343	1,329		
Hired labor	54,388	12,509	245	863	2,115	3,555	4,339	1,	
dollars Under \$200	31,658,971	8,796,012	2,102,208	1,973,875	2,016,895	1,471,614	1,015,760	21.5	
\$200 to \$499	28,361 12,888	5,810 2,814	5	41 45	397 443	1,517	2,734 1,078	1	
\$500 to \$999	6,135	1,780	1	189	556	602	401		
\$2,500 to \$1,999	4,691 1,479	1,355 485	47 63	298 201	528 146	353 48	104		
\$5,000 to \$9,999	554 195	187 59	73	73	39	2			
\$20,000 to \$49,999	64	13	38	15	6				
\$50,000 or morefarms reporting	21	6	5	1					
Park As Don Barrier Barrier	46,760 6,050,612	11,189 1,872,304	182 173,183	675 281.018	1,551 437,624	2,903 450,909	3,881 406,870	122	
Seeds, bulbs, plants, and trees		5,555	3	116	322	1,222	2,277	122, 1,	
Under \$100	29,979	17555	57	349	1,055	1,573	1,547		
dollers		4,947 533	73			100	21.1		
dollers dollers Canas reporting. farm	29,979 14,954	4,947		161 49	141 33	102 6	41 16		
dollers	29,979 14,954 1,306 521	4,947 533 154	73 49	161 49	141 33	6	16		
dollers	29,979 14,954 1,306	4,947 533 154 17,424 5,994,524	73 49 245	161 49 900	141 33 2,290	6 4,262	6,178		
dollers	29,979 14,454 1,306 521 78,466 20,088,240 29,061	4,947 533 154 17,424 5,994,524 4,739	73 49 245 602,593	900 976,741	2,290 1,362,869 130	4,262 1,445,531 535	6,178 6,178 1,206,830 1,972	3, 399, 2,	
dollers	29,979 14,954 1,306 521 78,466 20,088,240	4,947 533 154 17,424 5,994,524	73 49 245	900 976,741	2,290 1,362,869	4,262 1,445,531	6,178 6,178 1,206,830	399	

KENTUCKY

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 5 of 6.–	Livestock fa	rms other reports for only a s	than poult	ry and dair	ry farms			
	Total all				Conomic class			
ttem (For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE All farm products sold	465,793,942 5,376 223,160,452 212,596,644	131,500,206 7,085 30,350,220 29,617,750	19,166,905 78,232 3,835,739 3,777,942	23,566,592 26,185 5,607,681 5,537,044	31,674,051 13,795 7,630,071 7,493,597	29,359,596 6,809 7,206,271 7,011,518	22,920,696 3,582 5,053,219 4,842,067	4,812,366 1,091 1,017,239 955,582
Vegetables sold	955,300 2,223,462 7,385,046 242,633,490 14,888,067 58,572,316	89,650 153,430 489,390 101,149,986 859,051 2,475,776	1,375 12,217 44,205 15,331,166 30,678 204,880	15,500 10,011 45,126 17,958,911 86,480 270,238	20,185 37,841 78,448 24,043,980 173,442 487,068	14,040 38,532 142,181 22,153,325 215,499 754,585	22,160 40,785 148,207 17,867,477 264,159 598,155	16,390 14,044 31,223 3,795,127 88,793 160,850
Livestock and livestock products, other than poultry and dairy, sold	169,173,107	97,815,159	15,095,608	17,602,193	23,383,470	21,183,241	17,005,163	3,545,484
LIVESTOCK AND LIVESTOCK PRODUCTS	97 57 5	17,557	233	900	2,226	4,171	6,064	3,963
Cattle and calves	74,545 1,716,211 71,930	666,212 16,215	65,509 206	102,882	145,605	157,351 3,800	151,639 5,604	43,226 3,798
Cows, including heifers that have calvedfams reportingnumber	831,655 58,398	260,070 10,704	18,077 136	32,634 571	52,917 1,373	67,111	67,859 3,429	21,472 2,812
Milk cows	394,892	37,522	1,326	2,618	5,878 1,696	9,395	11,321 5,033	6,984 2,718
Heifers and heifer calves	53,280 480,576 44,319	13,719 172,085 13,877	181 12,095 232	662 23,479 863	34,434 2,089 58,254	43,815 3,535 46,425	44,681 4,947 39,099	13,581 2,211 8,173
number	403,980	234,057	35,337	46,769	20,234	40,427	37,077	7,2.5
Farms reporting by number on hand Cattle and calves =	5,020 10,736 12,750 17,383 20,642 6,135 1,835	512 1,326 1,553 3,655 6,515 2,845 1,117 31	17 180 29	2 10 10 5 108 326 437 2	5 26 36 100 676 1,022 361	55 135 150 640 2,092 987 112	75 245 501 1,811 2,917 488 27	375 910 856 1,101 716 5
Cows, including herfers that have calved— farms reporting 1 head. farms reporting 2 to 9 head. farms reporting 10 to 19 head. farms reporting 30 to 29 head. farms reporting 50 to 74 head. farms reporting 75 to 99 head. farms reporting 100 or more head. farms reporting farms reporting farms reporting	8,614 24,139 17,069 6,594 3,939 976 291 308	1,518 6,027 4,331 2,079 1,469 477 135	13 43 6 6 18 39 17 64	68 178 67 69 181 143 45 70	132 392 297 395 505 177 60	200 985 1,207 752 545 82 12	380 2,117 2,063 797 210 36 1	725 2,312 691 60 10
Milk cows— farms reporting 1 head.	13,132 32,785 8,143 2,730 1,245 289 55 51	3,744 6,171 633 113 31 8 8 3	32 84 7 1 8 8 3	10	455 730 137 35 16	814 1,298 221 45 5	1,262 1,960 196 11	1,031 1,746 35
Horses and/or mules	44,165 99,340	9,283 22,469	159 1,651		1,201 3,508	2,133 4,679	3,120 6,542	4,174
Hogs and pigs	55,438 1,425,145 37,603 886,056 48,632	14,164 712,580 11,466 447,855 12,818	180 45,577 167 26,944 170 18,633	692 97,374 636 63,355 659	1,867 164,494 1,648 107,245 1,714 57,249	3,441 194,859 2,986 119,153 3,166 75,706	4,765 161,425 3,857 101,868 4,315 59,557	2,794
number Sheep and lambs	539,089	264,725	102	307	593	775	835	350
Lambs under 1 year old farms repeting number number Sheep 1 year old and over farms repeting number number	8,279 423,199	63,876 2,820 174,768	10,259 95 26,088	197 15,585 290 36,339	54,835 419 16,918 548 37,917	50,214 496 11,732 749 38,482	33,754 443 6,487 813 27,267 812	249 2,89 32 8,67
Ewesfamis reporting	401 1177	166,092	95 24,691	34,744	543 36,162 491	729 36,327 693	26,033	8,13
Rams and wethersfarms reporting	7,339 22,000		1,397		1,755	2,155	1,234	541
Chickens 4 months old and over	63,205 3,820,986		136			2,906 173,500		
Livestock and livestock products sold: Cattle and calves sold alive	100 /01 003	419,618	57,100	67,426	95,080	94,852	84,229	20,92
Hogs and pigs sold alive	37,705 1,576,834 45,728,186	13,091 923,513	63,886	712	1,855 238,532 6,917,428	3,367 252,766 7,330,214	4,515 187,800 5,446,200	40,97
Sheep and lambs sold alive	8,671 483,632 6,770,848	3,045 210,542	27,435	322 5 44,803	50,433	48,862 684,068	417,746	9,17 128,38
Milk and cream sold 1	34,926 1,639,998,194 58,572,316	3,523 80,351,280	5,753,116	5 180 6 7,989,107 270,238	16,338,671 487,068	24,013,142 754,585	20,681,276	5,575,96
Chickens including broilers sold	11,779	2,872	36	6 162 9 49,166	438	28,173	30,99	7 11,35
Chicken eggs sold. fams rejerting. dores dores dollers.	. 26,945	6,183	92,68	8 237 5 128,494	7773 504,165	637,975	772,80	261,61

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 5 of 6.-Livestock farms other than poultry and dairy farms

h	Total all	on reports for only a			Conomic class			
Item (For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
La memorary and a recomposity prophisms of a second								
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued								
Litters farrowed December 1, 1958, to November 30, 1959 farms reporting number of litters	34,768 255,082	11,371	151	618	1,657	3,041	3,962	1,942
1 or 2 litters	12,368	133,982	8,011	16,916 23	33,582 112	37,88 7 256	29,889 710	7,697 876
3 to 9 litters	14,429	4,712	9	102	390	1,130	2,135	946
10 to 19 litters	5,272	2,825	20	156	485	1,113	936	115
40 to 69 litters	2,049 518	1,335	51 J	195 107	447 198	471 56	166	5
70 or more litters	132	115	40	35	25	15	15	•••
June 2 to November 30	29,099	10,048	150	597	1,546	2,696	3,462	1,597
December 1 to June 1	123,971 26,565	63,395	4,023 137	8,016 555	15,630 1,529	1 7, 556 2,761	14,291 3,316	3,879 1,392
SPECIFIED CROPS HARVESTED	131,111	70,587	3,988	8,900	17,952	20,331	15,598	3,818
Corn for all putposes	67,369	13,500	223	828	1,953	3,414	4,251	2,831
acres	1,392,696	399,211	30,723	55,463	82,218	106,254	88,772	35,781
Under 11 acres	31,947 18,657	4,084	1	41	247	686	1,393	1,716
25 to 49 acres	10,591	3,967 3,146	15 · 35	116 227	519 566	1,078 1,033	1,524 995	71.5 290
50 to 74 acres famis reporting	3,323	1,225	47	151	298	368	266	95
75 to 99 acres	1,319	519	27	103	210	123	41	1.5
100 or more acres	1,532 65,734	559	98	190	113	126	32	•••
acres	1,325,639	13,089 375,238	203 25,732	784 50,430	1,872 76,914	3,298 101,269	4,136 85,767	2,796
hushels	61,317,270	18,197,660	1,592,805	2,921,770	4,198,915	4,579,140	3,637,335	35,126 1,267,695
Sales	18,263	2,352	65	179	381	646	721	360
bushels	16,172,375	2,192,323	314,268	439,390	475,975	538,415	339,960	84,315
Wheat harvestedfarms reporting	9,711	3,151	125	399	866	981	635	145
acres	156,895	58,517	7,260	11,585	17,277	13,765	7,360	1,270
bushels Sales	3,844,524	1,412,366	220,645	296,591	431,534	302,626	140,160	20,810
bushels	7,684 3,405,525	2,584 1,270,309	123 211,306	381 279,687	786 397,686	262,325	435 109,155	55 10,650
						,	,	20,020
Oats harvested for grainfarms reporting	3,946	1,225	27	162	313	353	295	75
acres bushels	46,052 1,545,298	15,995 551,196	951 34,200	3,302 120,921	4,407 161,565	3,805 132,570	2,805 84,775	725 17,165
Sales	707	168	11	32	30	50	35	17,165
bushels	297,022	37,010	6,440	31,850	20,975	19,985	7,260	500
Barley harvestedfarms reporting	4,946	3 70%	ne l	200	100			
Barrey narvestedacres	69,155	1,786 30,425	75 3,260	280 8,352	482 7,776	524 7,087	360 3,345	65 605
bushels	2.054,045	894,982	118,467	250,510	226,660	202,915	86,855	9,575
Salesfarms reporting	1,054	272	24	63	75	60	40	10
bushels	485,645	164,350	38,580	55 ,7 90	35,575	22,270	10,850	1,285
Rye harvestedfarms reporting	1,191	326	36	81	67	67	60	15
acres	11,758	3,799	1,148	876	773	587	370	45
bushels	203,662	66,927	22,665	14,239	13,353	11,580	4,510	580
Sales	591	181	31	37	47	36	30	
busileto	132,304	49,301	18,645	10,083	9,923	8,240	2,410	
Soybeans harvested for beansfarms reporting	3,596	961	28	67	187	328	281	70
acres grown alone	168,900	30,026	2,813	4,958	6,810	8,890	5,570	985
acres grown with other crops bushels	655 3,817,353	520 639,588	500 88,845	121,740	154,860	20 172,498	00 210	1/ 206
Public AD	5,011,555	0,5,500	00,040	2629 (40)	124,660	1/1/470	87,340	14,305
Hay crops:		1						
Land from which hay was cutacres Alfalfa and alfalfa mixtures cut for	1,274,507	397,954	27,028	52,217	88.988	99,480	90,033	34,208
hay and for dehydratingfarms reporting	21,732	4,892	128	490	1,033	1,358	1,408	475
acres	265,935	72,570	6,650	13,514	17,913	16,494	14,434	3,565
tons	591,754	170,539	17,019	37,504	43,058	38,124	28,199	6,635
Salesfarms reporting	1,101 21,741	232 3,788	123	35 1,185	50 77 5	50	75	15
	> (***	3,100	143	1,102	777	715	835	155
Clover, timothy, and mixtures of clover								
and grasses cut for hayfarms reporting	23,339	6,117	141	476	1,175	1,710	1,798	817
acres	376,434 534,972	139,074 206,523	11,154 16,968	19,800 33,314	35,375 53,804	34,706 50,673	28,998 41,034	9,041 10,730
Calesfarms reporting	1,130	287	11	36	65	80	70	25
tons,	23,486	6,655	580	1,195	2,150	1,255	1,215	260
Lespedeza cut for hayfarms reporting	31,061	7,017	81	283	850	1,813	2,578	1,412
acres	447,323	126,465	3,359	10,118	22,544	34,247	39,590	16,607
tons	587,146	177,027	5,621	17,580	31,842	49,655	52,653	19,676
Salesfarms reporting	1,795 23,968	421	• • • •	20	50	130	156	65
tons	23,406	5,505	•••	200	1,140	1,965	1,850	340
Oats, wheat, barley, rye, or other small								
grains cut for hayfarms reporting	7,277	1,459	23	75	252	408	461	240
acres tons	60,281 69,660	17,056 19,895	1,132 1,673	1,341 2,280	4,338 4,398	4,699 5,397	3,666	1,880
Salesfarms reporting	213	45	1,075	5	5	20	4,337	1,810
tons	2,083	560	300	45	5	140	70	
Other hay cutfarms reporting	7,514	1 000	,	3.79	5.40			00-
acres	116,922	1,968 40,966	4,115	163 6,764	285 8,418	531 9,204	632 9,345	311 3,115
tons	134,131	48,169	4,965	8,917	9,562	10,595	10,745	3,385
Salesfarms reporting	369	65 (15	5	20	25	
tons	5,590	1,005		395	110	335	165	
Grass silage made from grasses, alfalfa,								
clover, or small grainsfarms reporting	289	(sd	7	27	20	10		
tone crewn weight	7,612	1,823	618	680	400	1,45		
tons, green weight	37,026	10,451	2,476	4,750	5,500	1,025		
Lespedeza seed harvestedfarms reporting	3,611	790	38	106	.:18	, "Ta-	151	25
ACTRC	61,793	16,439	2,840	,634	1,455	.1,560	1,755	195
See footnotes at end of table.	-1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9,65 9,775	736	71,7 0	1.00.075	01: 4.5	4UF ,475	,500

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 5 of 6.-Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms, See text]

ltem	Total all				Economic class			
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class []	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Cotton harvested	279 6,371 8,889	51 325 398	•••	10 50 7 5	10 100 105	16 110 148	10 40 50	5 25 20
Irish potatoes harvested for home use or for sale	40,900	7,464	54	289	737	1,589	2,427	2,368
	2,919	728	8	270	28	62	178	182
	740,043	158,725	1,462	40,159	9,628	22,311	45,025	40,140
Burley tobacco harvestedfarms reporting scres pounds	71,183	10,066	172	672	1,586	2,848	3,577	1,211
	161,805	20,160	2,259	3,381	5,073	4,794	3,808	845
	264,869,565	31,955,290	3,914,113	5,679,206	7,975,353	7,558,314	5,709,165	1,119,139
Dark air-cured tobacco harvestedfarms reporting acres pounds	8,270	1,792	36	87	278	526	705	160
	9,354	2,077	122	255	440	612	556	92
	13,546,869	2,998,169	200,080	410,464	685,275	893,505	700,245	108,600
Dark fire-cured tobacc: harvestedfarms reporting acres pounds	4,006	691	22	66	142	190	201	70
	9,702	1,386	10 7	191	364	391	262	71
	13,879,942	1,898,032	151,750	256,750	526,190	543,250	350,672	69,420
Vegetables harvested for sale	1,710 955,300	328 89,650	1,375	10 15,500	45 20,185	67 14,040	100 22,160	100 16, 3 90
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³	4,939	1,301	18	50	141	299	432	361
	11,856	1,666	40	125	173	309	652	367

 ¹Includes milk equivalent of cream and butterfat sold.
 ²Does not include acreage for farms with less than 20 bushels harvested.
 ³Does not include data for farms with less than 20 trees and grapevines.

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 6 of 6.—General farms

	sample of farms. So	mple of farms. See text]						
from	Total all				Feonomic class		GI .: 1	<i>a</i>
(For definitions and explanations, see text)	Connecticity (MIDS)	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, VCREAGE, AND VALUE Farms	86,651	10,267	65	246	1,085	2,796	4,299	1,77€
Percent distribution	12,796,862	100.0 1,818,987	0.6 75,919	2.4 125,866	10.6 330,304	27.2 529,739	41.9 578,655	17.3 178,504
Land in farms	XXX	100.0	4.2	6.9	13.2	29.1	31.8	9.8
Average size of farmacres	147.7	177.2	1,168.0	511.7	304.4	189.5	134.6	100.5
Value of land and buildings Verage per farm	19,607 138.84	21,780 126.59	231,797 224.03	98,390 194.76	47,456 160.84	24,037 126.46	13,001	7,676 76.40
Land in farms according to use								
Cropland harvested farms reporting acres	83,838 3,507,426	10,077 658,845	65 31,432	246 54,259	1,085 143,538	2,791 201,314	4,144 183,951	1,74€ 44,351
1 to 9 acres	17,782	511	• • •	• • •		36 130	165 570	310 5 1 0
10 to 19 acres	16,767 13,054	1,220 1,340		5	5	180	760	39:
30 to 49 acres	15,373 13,697	2,393 2,962		20 35	96 352	665 ! 1,182	1,281 1,213	33: 180
50 to 99 acres	5,304	1,269	21	62	468	548	150	21
200 to 499 acres	1,642	339 36	15 22	115	154	50	5	
500 to 999 acros	34	7	7	***				••
Cropland used only for pasture	65,704	9,015 483,602	55 22,350	219 34,410	89,232	2,479 143,542	3,787 152,988	1,47 41,08
acres Cropland not harvested and not pasturedfarms reporting	3,812,280 25,509 744,943	3,930	15	5,070	387 14,439	1,009	1,682 39,765	75 13,60
Soil-improvement grasses and legumes	12,341	1,960 38,487	9 452	48 2,565	236 6,720	561 11,875	851 13,925	25: 2,950
Other cropland (idle and crop failure)	16,813 433,955	2,611 66,198	13 853	47 2,505	251 7,719	628 18,626	1,102 25,840	570 10,65
Wordland pastured	31,997	4,492	36	128	484	1,228	1,921	69
acres Woodland not pastured	9e1.042 38,207	117,980 5,710	3,883 21	6,271 125	18,946 434	32,300 1,430	41,370 2,499	15,210 1,201
Other pasture (not cropland and not woodland)farms reporting	1,883,056 23,665	240,189	5,766 30	10,578 94 11,810	21,221	67,952 713 31,124	94,629 1,138 35,808	40,04 46 12,98
Improved pasture	1,233,183 6,441 225,707	127,467 890 27,779	7,782 11 2,178	2,039	27,963 139 8,417	216 6,210	340 7,935	14
Irrigated land in farms	1,062 7,929	158 1,107	7 100	28 297	57 498	46 122	20 90	
Land use practices: Cropland in cover crops	38,846	4,749	37	181	628	1,456	1,987	46
Cropland used for grain or row	264,303	31,224	1,367	3,429	8,252	9,407	7,154	1,61
crops farmed on the contout	6,432 111,283	762 16,918	11 260	79 2,773	112 3,380	260 5,705	220 4,030	8 77
Land in strip-cropping systems for soil-erosion control acrossion	499 11,026	96 2,798		15 890	11 283	30 885	25 650	1
System of terraces on crop and pasture land	3,876 131,681	571 21,424	916	50 4,983	127 5,375	220 6,830	140 2,850	2 47
FARM OPERATORS BY AGE								
Operators reporting agenumber	85,846	10,202	65	241	1,075	2,781 25	4,274 85	1,76
Under 25 years	2,141 9,874	140 1,165	9	50	164	416	426	10
35 to 44 yearsnumber	19,060 24,342	2,398 2,792	25 12	74 59	282 294	722 840	1,050	24 47
45 to 54 years	23,114	2,876	13	33	198	606	1,110	91
65 of more years	7,315 48.9	831 49.2	48.2	25 45.8	137 48.8	172 47.1	491 49.7	51.
OFF-FARM WORK AND OTHER INCOME		}						
Farm operators~								
Working off their famis, total, operators reporting 1 to 99 days	28,066 18,973	3,226 2,302	25	94	284	93b 660	1,392	49
100 to 199 daysoperators reporting	2,810	347		6 13	25 49	105 171	211 341	
200 or more days	6,283 6,364	577 729	3 6	26	76	255	296	7
With income from sources other than farm operated and off-farm workoperators reporting	9,337	1,108	4	49	113	330	477	13
With other income of family exceeding		<u> </u>					426	
value of agricultural products soldoperators reporting Operators not working off their farms or not	6,428	612	2	2	32	150		
reporting as to work off their farms	58,585 7,800	7,041 1,170	40	152 22	801 165	1.860 287	2,907 520	1,28
With income from sources other than farm operated		1,417	g	.5	191	308	685	20
With other income of family exceeding value of agricultural products sold	2,200	282			15		225	
FARMS BY SIZE								
Under 10 acresnumber	5,002	30				10	5 185	1 36
10 to 49 acresnumber 50 to 69 acresnumber	13,360	615 880		5	5 10	55 75	530	26
70 to 99 acresnumber	12,573	1,640			5	320	930	38
100 to 139 acres	15,004	2,255 1,495		15	75 140	620 550	1,170 625	18
150 to 219 acresnumber	6,736	990		20	165	355	345	10
220 to 259 acres	4,067	660 1,336	10	15	130 446	265 415	190 290	2
500 to 999 scresnumber	2,280	305	35	100	95	45 5	25	
1,000 to 1,999 acres	403	47	12	12	14	1	3	
See footnotes at end of table,								

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

$\begin{array}{c} \textbf{Part 6 of 6.-General farms} \\ \textbf{[Data are based on reports for only a sample of farms. See text]} \end{array}$

Item	Total all				Economic class			
(For definitions and explanations, see text)	commercial fames	Total	Class I	Class II	Class III	Class IV	Class \	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR All farm operators: Full owners	46,849	5,559	33	76	491	1,235	2,463	1,261
Part owners	21,332 18,189	3,009 1,685	18 8	106 63	345 247	995 561	1,215	330 185
Cash tenantsnumber. Share-cash tenantsnum her Crop-share tenantsnumber.	347 808 5,002	70 532	1 1		10 51	5 10 145	10 35 255	5 15 75
Livestock-share tenants,, number,,,,,,,, .	4,517 5,682 1,833	595 306 161	5 1 	35 13 10	150 11 25	240 130 31	155 106 60	10 45 35
White farm operators number Full owners number Part owners number All tenants number Croppers number	46,299 20,912 17,368 5,126	5,499 2,949 1,644 290	33 18 8 1	76 106 62 12	491 345 247 11	1,220 970 556 125	2,423 1,195 601 106	1,256 315 170 35
Nonwhite farm operators:	550 420 821 556	60 60 41 16		 1 1		15 25 5 5	40 20 20	5 15 15 10
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD Grain combines farms rewriting number. Com pickers, farms reporting number. Pick-up balers farms recorting number.	9,286 9,888 14,931 15,281 16,571 16,809	2,232 2,359 3,163 3,221 2,470 2,516	50 74 44 58 46 50	173 195 185 203 179 181	636 682 690 706 600 610	828 858 1,149 1,159 939 959	475 480 985 985 601 611	70 70 110 110 105 105
Field forage harvesters	2,866 3,005 45,243 53,146	289 306 6,436 7,567	15 22 65 161	41 41 225 397	77 82 946 1,287	101 106 1,901 2,257	50 50 2,624 2,775	5 5 675 690
Tractors fames reporting number. Tractors other than garden fames recording number. 1 tractor fames recording number. 2 tractors fames recording. 3 tractors fames recording. 4 tractors fames reporting. 5 or more tractors fames reporting.	58,193 87,232 57,051 81,226 40,111 12,377 3,124 864 575	8,600 13,189 8,514 12,495 5,657 2,115 504 163 75	65 307 64 292 27 13 24	245 805 245 747 10: 96 57 51	1,050 2,261 1,050 2,160 276 511 200 53	2,615 4,155 2,605 3,920 1,567 822 175 36	3,644 4,575 3,589 4,335 2,918 616 40 10	981 1,086 961 1,041 886 70 5
Wheel tractors fame reporting number . Crawler tractors fame recording number . Garden tractors fames reporting number . Garden tractors fames reporting .	56,735 79,463 1,601 1,763 5,720	8,483 12,262 197 233 670	64 277 14 15	245 739 8 8 8	1,045 2,137 18 23 101	2,599 3,843 52 77 220	3,574 4,235 95 100 235	956 1,031 10 10 45
number Automobiles	6,006 63,234	694 7,803	15 57	58 239	101 1,009	235	240 3,064	45 1,025
Automobiles and 'or motortrucks	74,095 75,677	9,435 9,586	142 65	436 246	1,406 1,080	2,927 2,706	3,464 4,049	1,060 1,440
Telephone. farms reporting. Home freezer farms reporting. Miking machine. farms reporting. Electric milk cooler farms reporting.	42,063 36,223 11,985 11,918	5,514 5,206 2,068 1,944	63 53 28 28	240 228 80 90	974 831 415 396	1,880 1,747 880 810	1,892 1,897 635 555	465 450 30 65
Crop drier (for grain, forage, or other crops)	651 9 ,8 98	152 1,686	10 52	32 156	50 502	50 626	10 335	15
Farms by kind of road on which located: Hard surface	38,272 35,899 10,603 4,040	3,990 5,112 948 445	41 18 1	162 79 5	631 398 20 15	1,118 1,437 190 90	1,558 2,270 386 180	480 910 346 160
1 or more miles to a hard surface road	6,563 2,572 2,606 551 834	503 225 223 20 35	1 1 	5	5	100 45 55 	206 85 106	186 90 55 20 20
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers	16,417 36,535	2,201 4,469	48 234	198 554	625 1,324	774 1,395	496 877	60 85
Regular hired workers (employed 150 or more days)	6,767 12,411	896 1,422	41 139	164 341	338 487	248 315	100 135	5 5
Farms reporting by number of regular hired workers: 1 hired worker	4,385 1,384 704 201 93	573 219 89 13	12 7 16 4 2	72 48 36 8	213 107 17 1	191 47 10	80 10 10	5
Residing on farm operated	76,550 4,955 5,146	9,476 357 434	49 15 1	342 3 1	1,018 47 20	2,603 92 101	3,938 135 226	1,626 65 85

See footnotes at end of table,

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 6 of 6.—General farms Data are based on reports for only a sample of farms. See text.

Item	Total all				Economic class			
(For definitions and explanations, see lext)	commercial farms	Total	Class I	Сівяя П	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME						ı		
omniercial fertilizer und fertilizing	81,074	10,107	65	241	1,085	2,781	4,289	1.6
aterials used during the year	2,108,482	425,342	22,844	35,595	89,126	126,059	123,842	1,6 27,8
Dry materials	477,268 80,944	82,378 10,086	4,834 64	7,246 241	17,010 1,075	24,619 2,776	23,785 4,284	4,8 1,6
tons	466,362	79,480	3,379	7,093	16,484	24,265	23,456	4,8
Liquid materials	1,655 10,906	389 2,898	19 1,455	25 153	526	120 354	105 329	
Coops on which used— Hay and cropland pasture	19,123	3,023	25	129	418	908	1,242	3
Bry materials	409,233 19,078	67,285 3,012	5,745 24	6,095 129	10,628	20,295	20,252	4 , 2
tons,	77,125	11,966	486	1,272	1,705	3,772	3,981	7
Liquid materials	122 861	21 384	6 325	• • •		10	38	
Other pasture (not cropland)	4,278 94,080	778 15,009	7 1,001	38 1,251	136 5,421	187 3,001	290 3 , 750	1 5
Dry materials	4,257	773	7	38	131	187	290	1
[iquid materials	16,992 46	2,328	116	181	690 10	605	641	
tons Corn	293 52,666	83 8,574	59	190	58 958	2,348	3,678	1,3
30705	1,152,500	241,334	9,263	15,993	46,785	71,075	78,333	19,8
Dry materialsfine-reporting	52,404 184,921	8,518 36,483	58 1,491	190 2,632	948 7,398	2,323 10,8 2 5	3,668 11,549	1,3 2,5
Liquid materials	1,345 7,962	329 1,958	19 950	20 105	85 342	95 258	85 250	
Wheatfame reparing	6,485	2,205	31	107	461	796	705	;
Dry materials	122,759 6,370	42,794 2,159	1,611 20	5,510 102	13,278 461	13,705 781	7,970 695	,
ton~	18,023 228	6,606 96	212 11	1,020 10	1,995	2,065 30	1,203 15	
Liquid materials	789	189	21	48	63	40	14	
Tobacco	72,569	9,741	59	230	1,042	2,715	4,189	1,
Dry materials	178,450 72,430	21,998 9,705	754 58	1,576 230	4,602 1,032	6,963 2,700	6,847 4,179	1,
ton-,	145,550	17 ,1 15	558	1,109	3,864	5,579 35	5,024 20	
Liquid materials	61.3	110	13		58	23	16	
All other crops	9,457	2,013	29	109	289	635	746	1
Dry materials	151,460 9,419	36,922 2,002	4,470 23	5,170 109	8,412 289	11,020 630	6,690 746	1,
tons Liquid materials	23,751 115	4,982 31	516 11	879	832	1,419	1,058	
Liquid materials	388	174	146		5	12	11	
ne or liming materials used during the veur	18,148 364,063	2,688 51,496	50 3,399	135 6,540	411 9,852	816 14,955	1,056 14,490	2,
Lins	803,221	116,230	8,367	13,199	22,669	33,320	33,645	5,0
SPECIFIED FARM EXPENDITURES				214	2 005	2 201	/ 200	1 1
y of the following specified expenditures	86,631 69,236	10,267 9,333	65 60	246 240	1,085	2,796	4,299 3,879	1,
tinder \$1(X). farms reporting	49,856,814 15,921	5,542,516 1,412	300,904	508,829 6	1,082,792 50	1,731,126 246	1.573,045	345,
\$100 to \$999	41,313	6,381 955	11	73 47	592 254	1,826 361	2,973 - 266	
\$1,000 to \$1,999	6,589 3,895	496	25	83	157	151	60	
\$5,000 or more	1,518	89	22	31	16	20	2,348	
Purchase of livestock and poultry	38,777 46,108,146	5,681 4,277,550	300,050	169 618,090	737 1,063,550	1,613 1,236,935	916,075	142,
Index \$1,000	29,169 5,249	4,516 785	10 13	39 51	411	1,232 285	2,073 235	
\$2,500 to \$4,900	2,417	240	2	27	95	86	30 10	
\$5,000 to \$9,999	1,288 654	118 22	11 7	42 10	50	5		
Machine hire	42,859	6,380	44	145	719	1,790 408,925	2,782 466,215	105,
Under \$200	8,708,198 28,231	1,404,844 3,919	74,808	73,900 30	275,891 258	915	1,896	100,
\$2(8) to \$999	13,797 831	2,358 103	27 17	104 11	441 20	845	866 20	
\$1,000 or more	54,388	7,320	60	243	1,024	2,309	2,913	
dollars	31,658,971	3,292,326 3,995	379,008	620,825	935,203 135	813,355 1,045	479,790 2,095	64,
I rider \$200. farius reporting	28,361 12,888	1,782		10	312	788	646	
\$500 to \$999	6,135 4,691	679 584	22	20 107	229 253	290 150	115 52	
52,500 to \$1,999	1,479	218	2 23	87 19	43	31	5	
\$5,000 to \$9,999	554 195	49 13	13					
\$20,1000 to \$49,999	64 21	* * * *		***				
Sords, bulbs, plants, and trees	46,760	6,699	42	195	751	1,873	2,872	
dolters	6,050,612 29,979	867,752 3,867	33,710	102,398	187,215 143	263,848 806	242,006 2,011	38,
1 nder \$1(9)	14,954	2,564	13	104	510	1,02t	841	
\$500 to \$909, farms reporting. \$1,000 or more farms reporting.	1,306 521	217 51	21 8	5 ⁴ 21	91 7	31 10	15	
Gasoline and other petroleum fuel	3							
and oil for the fame loss mess	78,466 20,088,240	9,877 3,094,577	65 147,190	.246 256,011	1,080 713,656	2,776 982,330	4,189 838,280	1, 157.
dellars Under y100	29,061	2,013		* * *	6	171	950	
\$100 to \$199famis reporting	38,672	6,018	5	32	436	1,927	3,013	
\$500 to \$999	7,427	1,325	10	95	438	127	20	

See footnotes at end of table.

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 6 of 6.—General farms [Data are based on reports for only a sample of farms, See text]

Item	Total all				Economic class			
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products soldtotal, dollars	465,793,942	60,340,587	3,529,042	6,110,649	14,131,569	18,493,774	15,231,869	2,843,684
average per farm, dollars All crops sold	5,376 223,160,452	5,877 31,099,610	54,293 1,855,066	24,840 2,997,992	13,024 7,372,977	6,614 9,572,899	3,543 7,813,991	1,601
Field crops, other than vegetables and fruits and nuts, solddoltars	212,596,644	29,772,792	1,825,186	2,818,829	7,162,984	9,197,709	7,402,827	1,365,257
Vegetables solddollars Fruits and nuts solddollars	955,300 2,223,462	236,760 312,498	2,500 14,240	95,000 62,078	27,450 35,481	57,330 100,850	39,580 82,601	14,900 17,248
Forest products and horticultural specialty products soliddollars All livestock and livestock products solddollars	7,385,046 242,633,490	777,560	13,140 1,673,976	22,085 3,112,657	147,062	217,010	288,983	89,280
Poultry and poultry products solddollars	14,388,067	1,054,575	1,175	73,810	6,758,592 155,670	8,920,875 366,958	7,417,878 330,556	1,356,999 126,406
Oarry products sold	58,572,316	8,170,919	430,155	726,889	1,710,870	2,615,500	2,296,355	391,150
other than poultry and dairy, sold	169,173,107	20,015,483	1,242,646	2,311,958	4,892,052	5,938,417	4,790,967	839,443
LIVESTOCK AND LIVESTOCK PRODUCTS								
attle and calves	74,545	9,754	60	240	1,054	2,665	4,124	1,611
number Cows, including heifers that have calvedfarms reporting	1,716,211 71,930	233,293 9,536	11,839	22,843	49,790 1,014	70,924 2,590	64,617 4,054	13,280 1,591
number Milk cows	831,655 58,398	122,958 8,257	5,733 50	10,999 180	24,168 811	37,578 2,168	36,390	8,090
nuniber	394,892	65,013	1,798	3,177	10,215	20,204	3,612 23,567	1,436 6,052
Herfers and herfer calves	53,280	7,632	56	220	867	2,334	3,109	1,046
number Steers and builts including steer and bull calvesfarms reporting	480,576 44,319	66,139 6,601	2,958 54	5,946 230	13,963 928	20,280	19,534 2,659	3,458 711
number	403,980	44,196	3,148	5,898	11,659	13,066	8,693	1,732
Farms reporting by number on hand								
Cattle and calves- I head	5,020	231			5	36	75	115
2 to 4 head farms reporting 5 to 9 head farms reporting	10,736 12,750	716 1,675	1		40 25	60 155	235 915	380 580
10 to 19 head	17,383	2,932		5	95	666	1,721	445
20 to 49 head	20,642 6,135	3,275 736	15	41 121	481 346	1,520 218	1,142	91
100 to 499 head	1,835	186	41	73	62	10		
			-		• • • •		• • • •	
Cows, including heifers that have calved— 1 head	8,614	461		5	25	81	165	185
2 to 9 headfarms reporting	34,139	4,394	1	10	146	620	,367	1,250
10 to 19 head	17,069 6,594	3,060 903	1	21 45	221 291	1,281 460	1,386	150 6
30 to 49 head	3,939 976	533 107	10 22	63 37	287 38	143	30 S	
75 to 99 head	291	35	7	23	5			
100 or more head	308	43	16	26	1		• • •	
Milk cows- 1 head	13,132	1,022	7	26	96	266	392	235
2 to 9 head	32,785	4,873	10	63	293	841	2,520	1.146
10 to 19 head	8,143 2,730	1,859	1	22 31	196 181	901 135	685 15	55
30 to 49 head	1,245 289	111 22	10 20	31 2	45	25		
75 to 99 headfarms reporting	55	5		5	***			***
100 or more head	19	2	2	***	• • •		***	
Horses and/or mules	44,165 99,340	5,593 11,968	34 461	126 579	555 1,268	1,473 3,159	2,349 4,406	1,056 2,095
Hogs and pigsfarms rejecting	55,438	7,827	48	200	840	2,180	3,268	1,291
Born since June 1	1,425,145 37,603	236,898	7,903	19,239 170	47,675 735	76,139 1,814	71,035	14,907 815
number Born before June 1. farms reporting	886,056	150,337	5,183	11,192	31,464	48,376	45,447	8,675
Born before June 1	48,632 539,089	7,204 86,561	41 2,720	189 8,047	790 16,211	2,050 27,763	2,978 25,588	1,156 6,232
Sheep and lambs	8,608	1,034	13	59	214	355	321	72
number Lambs under 1 year old	557,256	60,610	3,652	7,323	17,992	18,990	9,610	3,043
number	5,115 134,057	628 12,060	9 481	43 1,658	128 3,150	205 4,515	211 2,045	32 211
Sheep 1 year old and over	8,279 423,199	1,009 48,550	13 3,171	59 5,665	21- 14,842	335 14,475	316 7,565	72 2,832
Ewesfarms reporting	8,149	990	11	53	208	330	316	72
number Rams and wethersfarms reporting	401,199 7,339	46,007 914	2,958 13	5,316 59	14,137	13,690 295	7,178 276	2,728 62
number	22,000	2,543	213	349	705	785	387	104
Chickens 4 months old and over	63,205	8,446	32	183	848	2,224	3,633	1,526
number	3,820,986	578,813	1,689	20,718	80,500	162,329	223,377	90,200
Livestock and fivestock products sold: Cattle and calves sold abve	67,427	9,539	60	240	1,063	2,651	4,024	1,501
number	874,412	107,579	4,324	9,911	23,141	32,133	30,799	6,671
Hogs and pigs sold abvefarms reporting	109,491,003 37,705	11,375,633 6,931	771,065	1,291,545	2,849,517 835	3,255,000	2,703,356	505,150 931
number dollars	1,576,834 45,728,186	250,831 7,274,099	11,393	27,529	56,716	80,924	64,150	10,119
Sheep and lambs sold alive	8,671	1,072	330,397 17	798,341 68	1,644,764	2,346,796 375	1,360,350	293,451 56
number dollars	483,632 6,770,842	61,557 861,798	4,535 63,490	7,560 105,340	19,707 275,898	17,955 251,370	10,635 148,890	1,165 16,310
Milk and cream sold ¹	34,926	6,590	38	112	588	1,766	3,016	1,070
pourds dollars	1,639,998,194	245,820,934	10,670,585.	19,470,335	48,853,456	81,115,407	73,496,200	12,214,951
Chickens including broilers goldfarms rejecting	58,572,316 11,779	8,170,919 2,673	430,155	726,389 74	1,710,870 269	2,615,500	2,296,355	391,150 460
-killars Chicken eggs sold	7,354,112 £€,945	154,445 4,848	140 15	7,820 84	25,647 393	66,293	39,965 2,156	14,580
dozens	19,910,664	2,974,290	3,570	209,845	439,595	1,009,345	973,430	338,505
dollars	5,774,099	862,545	1,035]	60,855	127,483	292,710	282,296	98,166
See footnotes at end of table,								

State Table 18.–FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 6 of 6.—General farms [Data are based on reports for only a sample of farms. See to

[Data are based on reports for only a sample of farms. See text]										
Item (For definitions and explanations, see text)	Total all commercial farms	m			conomic class					
(For animons and exhangement over with		Total	Cleas I	Class II	Class III	Class IV	Class V	Class VI		
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued										
Litters farrowed December 1, 1958, to November 30, 1959farms reporting	34,768 255,082	6,225 43,596	39 1,657	184 3,447	729 9,049	1,870 14,316	2,627 12,674	776 2,453		
1 or 2 lutters	12,368	1,733	1	21	80	370	841	420		
3 to 9 litters	14,429 5,272	3,176 947	5	29 56	268 232	1,012	1,531 230	331 20		
20 to 39 litters	2,049	319	14	62	138	80	20	5		
40 to 69 litters. farms reporting 70 or more litters. farms reporting	518 132	40 10	3 10	16	11	5	5	• • •		
June 2 to November 30	29,099	5,368	34	159	669	1,619	2,282	605		
number of litters	123,971	21,472	700 38	1,622 173	4,425 641	7,126 1,574	6,374 2,110	1,225 561		
December 1 to June 1	26,565 131,111	5,097 22,124	957	1,825	4,624	7,190	6,300	1,228		
SPECIFIED CROPS HARVESTED										
Corn for all purposes	67,369 1,392,696	9,443 267,662	64 10,813	231 16,988	1,018 51,748	2,615 80,645	3,954 84,738	1,561 22,730		
Under 11 acres	31,947	2,418		11	96	366	1,145	800		
11 to 24 acres	18,657 10,591	3,156 2,428	21	40 36	170 302	905 891	1,52 1 992	520 186		
25 to 49 acres	3,323	844	7	57	232	282	231	35		
75 to 99 acres	1,319	298	2	21	100	110	45	20		
100 or more acres	1,532 65,734	299 9,357	34 58	66 226	118	61 2,590	20 3,929	1,556		
Harvested for grain	1,325,639	261,093	10,246	16,208	49,663	78,608	83,813	22,555		
bushels	61,317,270	12,430,075	658,870	952,980	2,653,590	3,769,425	3,544,035	851,175		
Saleq	18,263 16,172,375	4,212 4,056,907	29 387,170	396,355	552 960,895	1,208	1,734 940,602	575 203,165		
Wheat harvested	9,711	2,839	36	147	615	1,046	850	145		
acres	156,895	50,474	2,244	6,197	15,703	15,670	9,540	1,120		
bushels Salesfarms reporting	3,844,524 7,684	1,315,806 2,464	80,566	190,380 137	427,650 575	386,890 916	208,490 705	21,830 95		
bushels	3,405,525	1,188,130	70,227	183,795	399,598	345,405	174,375	14,730		
Oats harvested for grainfarms reporting	3,946	1,139	25	77	247	405	325	60		
acres	46,052	14,741	641	2,295	3,915	4,560	2,960	370		
bushels Salesfarms reporting	1,545,298	522,842 346	30,252	93,995	146,345 85	159,650 125	83,640	8,960 5		
bushels	297,022	153,347	14,372	21,350	50,370	41,845	24,850	560		
Parling harmonical Common reporting	4,946	1,373	25	66	392	510	335	45		
Barley harvested	69,155	18,666	1,179	1,480	6,532	5,850	3,175	450		
bushels	2,054,045	560,853	45,338	53,310	206,995	161,380	84,330	9,500		
Salesfarms reporting bushels	1,054 485,645	447 190,985	13,850	40 34,460	181 83,585	120 · 38,665	80 1 7, 250	15 3, 1 75		
					-					
Rye harvestedfarms reporting	1,191 11,758	205 1,769	1 20	24 394	80 635	70 520	30 200			
bushels	203,662	29,244	250	7,219	10,190	9,240	2,345			
Salesfarms reporting	591 132,304	119	210	13 . 3,475	50 7,480	5,100	20 1,765			
bushels	132,304	18,030	210							
Soybeans harvested for beansfarms reporting	3,596 168,900	814	2,425	29 1,700	111 5,689	321 11,550	271 5,840	70 950		
acres grown alone acres grown with other crops	655	28,154 25	2,423	1,700	,,,,,	11,550	25			
bushels	3,817,353	569,670	59,790	32,700	129,430	221,725	112,450	13,575		
Hay crops:	1 27/ 507	198,305	7,734	14,249	38,129	61,328	60,692	16,173		
Land from which hay was cut	1,274,507		1,754	·						
hay and for dehydratingfarms reporting	21,732	2,809	46 2,649	151 3,372	498 9 ,1 18	968 10,728	901 7,220	245 1,780		
acres tons	265,935 591,754	34,867 80,081	7,222	9,108	21,386	25,025	14,890	2,450		
Sales	1,101	350	4	5	75	166	80	20		
tons Clover, timothy, and mixtures of clover	22,741	9,947	1,350	100	2,810	4,102	1,245	340		
and grasses cut for hayfarms reporting	23,339	3,055	18	130	560	941	1,050	356		
acres tons	376,434 534,972	49,697 75,734	1,377 2,652	4,175 7,393	14,316 22,967	14,755 22,890	12,020 16,165	3,054 3,667		
Salesfarms reporting	1,130	338	1	6	81	95	95	60		
tons	23,486	8,860	800	115 95	3,425 456	2,485 1,579	1,200 2,620	835 1,016		
Lespedeza cut for hayfarms reporting acres	31,061 447,323	5,784 89,983	1,160	4,387	9,755	28,965	36,272	9,444		
tons	587,146	125,159	1,625	7,296	13,723	43,811	47,345	11,359		
Salesfarms reporting tons	1,795 23,968	572 8,985		11 1,575	60 1,155	161 2,790	250 2,865	90		
Out wheat harlow was an other small										
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting	7,277	1,016	7	27	106	310	401	165		
BCTes	60,281	8,200	135	385 620	1,410	2,595	2,740	935 915		
tons Sales	69,660	10,105	170	020	1,960	3,595 25	2,845	10		
tons	2,083	350			15	155	140	40		
Other hay cut	7,514	819	10	41	126	285	252	105		
acres	116,922	14,938	2,293	1,680	3,430	4,135	2,440	960		
tons	134,131	17,359 116	3,569	2,115	2,805	5,405	2,575 25	890		
Salesfarms reporting tons	369 5,590	1,605	100	50	510	815	65	65		
Grace state made from aresses sifeifs				1						
Grass silage made from grasses, slfalfa, clover, or small grainsfarms reporting	289	30	5	10	5	10				
acres	7,612	620	120	250	100	150				
tons, green weight	37,026	3,950	600	1,450	800	1,100		***		
Lespedeza seed harvestedfarms reporting	3,011	1,351	12	51	388	460	390 5 940	50 805		
Scres	61,793	32,632	869	2,895	12,193	9,930	5,940			
pounds	16,994,450	9,240,930	11 286,400	1,005,250	3,564,605	2,823,720	1,464,455	96,500		

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

$\begin{array}{c} Part\ 6\ of\ 6. - General\ farms \\ \hline \text{[Data are based on reports for only a sample of farms.]} \end{array}$

[tem	Total ali			ı	Conomic class			
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
Cotton harvested	279 6,371 8,889	35 601 897	5 501 757		•••	5 40 65	20 55 65	5 5 10
Irish potatoes harvested for home use								
or for sale	40,900 2,919 740,043	5,444 498 131,514	10 6 525	95 64 13,548	478 94 25,974	1,382 135 32,729	2,338 100 35,785	1,141 99 22,953
Burley tobacco harvestedfarms reporting acres pounds	71,183 161,805 264,869,565	9,156 16,640 26,058,334	53 571 991,184	237 1,243 2,222,358	1,034 3,561 5,871,858	2,606 5,152 8,336,890	3,865 5,150 7,242,017	1,361 963 1,394,027
Dark air-cured tobacco harvestedfarms reporting acres pounds	8,270 9,354 13,546,869	2,496 3,015 4,619,260	11 28 30,000	71 219 353,200	326 671 1,141,580	756 986 1,523,635	1,012 927 1,337,830	320 184 233,015
Dark fire-cured tobacco harvestedfarms reporting acres pounds	4,006 9,702 13,879,942	1,081 2,762 3,981,845	14 159 240,200	33 164 248,400	134 503 781,300	310 853 1,216,115	470 939 1,299,850	120 144 195,980
Vegetables harvested for salefarms reporting Salesdollars	1,710 955,300	423 236,760	2,500	15 95,000	57 27,450	85 57,330	185 39,580	80 14,900
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted mut trees	4,939 11,856	861 1,615	9 541	26 128	51 47	225 337	370 395	180 167

 $^{^1\}mathrm{Includes}$ milk equivalent of cream and butterfat sold. $^2\mathrm{Does}$ not Include acreage for farms with less than 20 busbels harvested. $^3\mathrm{Does}$ not include data for farms with less than 20 trees and grapevines.

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text]

	Data are based or	n reports for only a sar	mple of farms. See te				
				Commercial farms	by type of farm		
Item (For definitions and explanations, see text)	Total all farms	Total	Cash-grain farms	Tobacco farms	Cotton farms	Other field- crop farms	Vegetable farms
FARMS, ACREAGE, AND VALUE	1						
Farms	150,972 :	86,651	2,800 3.2	44,503 51.4	0.1	207	100
Land in faims	17,041,886 xxx	12,796,862	593,430 4.6	4,948,444 38.7	20,140 0.2	22,903	5,905 (2)
Nerage size of farmacres	112.9	147.7	211.9	111.2	162.4	110.6	59.1
Value of land and buildings Average per farm	14,299 132,98	19,607 138.84	29,108 139.26	14,134 130.99	27,650 183.86	13,335 132.95	21,241 336.56
Land in farms according to use Cropland harvested	137,251	83,838	2,800	44,503	124	207	100
acres 1 to 9 acres	4,093,084 50,724	3,507,426 17,782	329,600 370	1,043,375 13,611	17,230	8,193 105	1,770 50
10 to 10 percer	28,097 17,718	16,767 13,054	241 135	11,679 7,587	60 10	30 21	25
20 to 29 acres farms reporting 30 to 49 acres farms reporting	18,736	15,373	305	6,966	10	20	10
50 to 99 acres	14,743 5,349	13,697 5,304	640 648	3,870 645	10 15	20	10
100 to 199 acres farms reporting 200 to 499 acres farms reporting 500 to 990 acres farms renorting	1,661	1,642	387	132 11	10 8	10	• • •
1,000 or more acres	35	34	62 12	2	1		•••
Cronland used only for pasture	104,533	65,704 3,812,280	1,698 7 3,005	30,889 1,486,765	8 216	3,000	35 735
Cropland not harvested and not pastured farms reporting acres	45,956 1,190,897	25,509 744,943	1,030 46,779	12,082 295,479	6 215	62 2,299	50 460
Soil-improvement grasses and legumes	19,568 457,611	12,341 310,988	520 23,926	5,494 96,219		21 1,195	10
Other cropland (idle and crop failure)	32,260 733,286	16,813 433,955	645 22,853	8,348 199,260	6 215	46 1,104	45 380
Woodland pastured farms reporting farms reporting	49,940 1,365,576	31,997 961,042	651 17,971	15,122 461,014	11 315	36 840	
Woodland not pastured	69,076 3,064,508	38,207 1,883,056	1,341 80,668	18,121 845,313	6 513	141 6,014	45 2,100
Other pasture (not cropland and not woodland) , .farms reporting acres	38,985 1,620,751	23,665	446 12,813	12,079 542,606	22 1,166	70 1,335	25 450
Improved pasture	9,189 270,620	6,441 225, 7 07	129 3,318	2,625 69,652		5 40	
Irrigated land in farms	1,133 9,178	1,062 7,929	21 195	446 2,622		•••	15 110
Land use practices:	51,821	38,846	565	22,193	1	25	20
Cropland used for grain or row crops	302,995	264,303	9,013	110,702	100	70	8:
farmed on the contourfarms reporting acres	8,433 125,195	6,432 111,283	160 7,880	2,994 33,163		20 340	76
Land in strip-cropping systems for soil-erosion control farms reporting acres	615	499 11,026	25 1,435	150 1,495			
System of terraces on crop and pasture landfarms reporting acres	4,784 148,479	3,876 131,681	81 1,885	1,325 32,347			::
FARM OPERATORS BY AGE							
Operators reporting age	149,834 3,236	85,846 2,141	2,735 85	44,113 1,575	124	202	100
25 to 34 years	15,090	9,874	307	5,493	15	5	16
35 to 44 years	30,118 37,427	19,060 24,342	606 776	9,895 12,767	26 36	31 56	1:
55 to 64 years	32,859 31,104	23,114 7,315	733 228	11,454	32 10	105	3:
Average age years	51.7	48.9	48.7	2,929 47.9	47.8	52.8	51 .
OFF-FARM WORK AND OTHER INCOME							
Farm operators— Working off their farms, totaloperators reporting	65,586	28,066	856	14,486	31	42	25
1 to 99 days , operators reporting	24,740	18,973	565	11,170	26	30	Ĩ.
100 to 199 days	10,509 30,337	2,810 6,283	91 200	1,232 2,084	5	6	
With other members of family working off famoperators reporting With income from sources other than farm	15,576	6,364	258	3,030	5	5	21
operated and off-farm work operators reporting	26,149	9,337	299	3,838		5	2
With other income of family exceeding value of agricultural moducts soldoperators reporting	37,692	6,428	197	2,118		12	10
Operators not working off their farms or not reporting as to work off their farms	85,386	58,585	1,944	30,017	93	165	7
With other members of family working off farmoperators reporting With income from sources other than farm operatedoperators reporting	12,208 34,190	7,800 12,273	200 330	3,667 4,975	15	35	10
With other income of family exceeding value of agricultural products sold	19,019	2,200	60	767	10	10	:
FARMS BY SIZE		·					
Under 10 acres	13,752	5,002	25	4,390	70	10	1:
10 to 19 acresnumber 50 to 69 acresnumber	17,844	13,360 8,516	530 185	9,160 4,890	70 10	85 35	1
70 to 99 scres	21,628 21,645	12,573 15,004	270 390	6,777 7,336	10 5	10	1
140 to 179 acres	12,889	10,058	310	4,416		25	
180 to 219 acres	8,416 4,812	6,736 4,067	210 150	2,780 1,406	10	10	
280 to 199 acres	9,726	8,561 2,280	475 210	2,747 516	10	15 5	
1,000 to 1,999 acres	429	403	37	70 15	3	2	***
2,000 or more acres	1 39	91	I 8	1	1	• • •	•••

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text] Commercial farms by type of farm-Continued Livestock farms other than poultry and dairy Fruit-and-nut Miscellaneous (For definitions and explanations, see text) General farms Poultry farms Dairy farms farms farms farms FARMS, ACREAGE, AND VALUE 605 0.7 1,156 8,189 18,561 10,267 Percent distribution Farms. 0.2 percent... 1,818,987 14.2 177.2 Land in farms . 24,473 111,945 1,268,479 3,868,069 114.087 Percent distribution percent... 176.1 96.8 154.9 208.4 188.6 Average size of farm Value of land and buildings Werage per farm dollars Average per acre Land in farms according to use: 16,743 1,028,871 10,077 207 Cropland harvested 7.294 658,845 17,338 23.808 371,102 605 315 150 157 1,962 511 1,220 farms reporting... 70 183 20 98 farms reporting... 1,441 1,911 2,007 2,296 3,563 3,987 farms reporting... 1,340 62 39 61 47 2,393 farms reporting... 145 50 to 99 acres. 100 to 199 acres 200 to 499 acres farms reporting... 130 farms reporting... 16 585 2,054 1,269 652 11 6 ... famis reporting... 36 7 500 to 999 acres famis reporting... 1,000 or more acres
Cropland used only for pasture 340 34,892 6,956 26,614 403 11,233 418,379 2,093 50,502 483,602 3,930 104,685 1,282,395 5,605 acres... 2,677 farms reporting... 63 2,975 185 221,397 8,919 farms renorting... 1,149 25,215 2,902 113,276 1,960 38,487 85 1,975 7,315 3,300 Other cropland (idle and crop failure) farms reporting. . . 1,220 25,287 3,633 2,611 126 5,619 66,198 4,492 117,980 5,710 240,189 acres... 1,000 3,918 108,121 Woodland pastured farms reporting... 350 1,160 73 89,402 3,378 106,871 257,369 8,358 520 6,538 acres... farms reporting... 275 30,233 Woodland not pastured 8,560 23,933 538,662 2,742 127,467 4,989 356,929 282 138 1,185 11,443 10,398 farms reporting... Improved pasture 108 930 1,687 890 acres... 535 3,015 37,680 80,061 27,779 3,627 29 240 2,124 Irrigated land in farms..... 1,023 1,107 acres.. 480 30 Land use practices Cropland in cover crops 308 4.063 200 1,682 36,927 73,057 31,224 1,243 Cropland used for grain or row crops 51 762 150 491 15,192 16,918 540 Land in strip-cropping systems for 10 167 96 1,208 2,798 571 130 56 'n 1,210 54,494 21,424 875 19,580 411 FARM OPERATORS BY AGE 134 8,124 18,382 10,202 Operators reporting age 1,146 201 1,802 3,573 4,923
 Under 25 years
 number.

 25 to 34 years
 number.
 . number... 140 10 145 1,165 2,398 2,792 860 61 21 55 36 2,097 280 35 to 44 years 2,434 45 to 54 years . number... 329 139 5,346 2,537 2,876 317 176 80 831 11 604 50.5 48.8 48.5 51.4 49.2 51.2 OFF-FARM WORK AND OTHER INCOME. Farm operators-Sim operators—

Working off their farms, total operators reporting.

I to 39 days operators reporting.

100 to 199 days operators reporting.

200 or more days operators reporting.

With other members of family working off farm operators reporting.

With income from sources other than farm operators reporting.

With other income of family exceeding value of agricultural norducts sold farms or not reporting.

Operators not working off their farms or not reporting as to work off their farms.

With income off their farms or not reporting.

With income from sources other than farm operated, operators reporting.

With income from sources other than farm operated, operators reporting. 2,295 1,441 202 3,226 2,302 347 240 97 55 88 6,401 165 67 3,162 800 652 518 577 1,627 91 2,912 1,108 84 192 874 540 2,609 612 113 217 5,894 12,160 7,041 697 1,170 106 With income from sources other than farm operated, operators reporting...
With other income of family exceeding value 1,288 115 3.858 185 35 of agricultural products soldoperators reporting... FARMS BY SIZE 65 1,771 615 84 61 70 91 1,430 10 165 number ... 20 5 1.385 3,025 1,750 100 to 139 acres..... 1,750 1,310 775 530 775 155 1,495 61 1,895 990 1,281 660 260 to 499 acres 500 to 999 acres 20 5 3 100 1,035 305

See footnotes at end of table.

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text]

	Data are based on	reports for only a same	ole of farms. See text				
			,	Commercial farms	by type of farm		
ltem (For definitions and explanations, see text)	Total all farms	Total	Cesh-grein farms	Tobacco farms	Cottom farms	Other field- crop farms	Vegetable farms
FARMS BY COLOR AND TENURE OF OPERATOR							
All farm operators:	00.66	16 910	3 225	20 071	16	156	
Full owners	98,654 27,599	46,849 21,332	1,227	20,871 11,442	16	26	6: 2:
All tenantsnumber	24,329	18,189	599	12,162	100	25	10
Cash tenants	1,132	347 808	16 20	90 580	15		
Crop-share tenants	6,757	5,002	265	3,693	85	10	
Livestock-share tenantsnumber Croppersnumber	4,833 7,197	4,517 5,682	88 120	2,229 4,563			• • • • • • • • • • • • • • • • • • • •
Other and unspecified tenants	3,447	1,833	90	1,007		10	
White farm operators:							
Full owners	97,149 26,949	46,299 20,912	1,212 963	20,516 11,122	16	156 26	6 2
All tenantsnumber	23,213	17,368	599	11,482	50	25	1
Croppersnumber	6,531	5,126	120	4,053		5	••
Nonwhite farm operators:	1 505	5.50	3.5	255			
Full ownersnumber Part ownersnumber	1,505	550 420	15 5	355 320	:::		• •
All tenantsnumber	1,116	821		680	50		
Croppersnumber	666	556		510		•••	
FARMS BY ECONOMIC CLASS							
ommercial farmsnumber	xxx	86,651	2,800	44,503	124	207	10
Class !	XXX	564 2,264	17 157	71 383	14	1 5	••
Class II	XXX	7,808	327	1,975	15		i i
Class IV	XXX	18,420	562	7,924	15	40	1
Class V	XXX	30,438 27,157	756 981	16,140 18,010	60	21 140	2
	xxx	27,137	701	10,010	17	140	
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
rain combines	9,993	9,286	1,002	1,353	24	15	
orn pickers	10,617 16,331	9,888 14,931	1,123 1,173	1,433 3,345	33 13	15 26	**
number	16,692	15,281	1,249	3,384	19	26	
ck-up balersfarms reporting number	18,155 18,397	16,571 16,809	447 468	5,244 5,321	12 13	5 5	
ield forage harvesters	2,999	2,866	81	399	5	10	
number	3,144	3,005	86	425		10	
otortrucks farms reporting farms reporting	65,853 74,947	45,243 53,146	1,643 2,120	18,841 20,918	44 60	81	8 11
ractorsfarms reporting	80,612 113,494	58,193 87,232	1,987 3,875	24,704 31,941	54 136	92 130	12
Tractors other than garden	77,338	57,051	1,937	24,144	54	82	·
number	103,415 58,901	81,226 40,111	3,576 962	30,414 19,333	136 25	114	1.7
1 tractor	13,650	12,377	584	3,846	10	10	
3 tractors	3,280	3,124	244	706	10	11	
4 tractors farms reporting 5 or more tractors farms reporting	900	864 575	93 54	155 104	2 7		:
Wheel tractors	76,730	56,735	1,937	23,964	54	82	
number	100,950	79,463	3,491	29,708	131	113	1
Crawler tractors	2,230 2,465	1,601 1,763	72 85	662 706	5	1 1	
Garden tractors	9,685	5,720	289	1,485		16	
number utomobilesfarms reporting	10,079	6,006 63,234	299 1,984	1,527 30,701	79	16 112	
number	116,644	74,095	2,319	34,367	96	117	
utomobiles and, or motortrucks	122,725	75,677	2,349	37,080	84	137	
elenhone	68,263 55,617	42,063 36,223	1,545 1,124	16,244 14,038	42	62	
lking machine	12,924	11,985	65	3,298			
ectric milk cooler	12,796	11,918	55	3,486		• • • • • • • • • • • • • • • • • • • •	-
op drier (for grain, forage, or other crops)		651	32	53	1		
ower-operated elevator, conveyor, or blower	10,437	9,898	804	1,633	2	20	
arms by kind of road on which located:	cr. 000	20.000	1 000	10.626	20		
Hard surface farms reporting Gravel, shell, or shale farms reporting	65,998 58,049	38,272 35,899	1,080 1,257	18,616 17,995	38 81	61 85	
Dirt or unimproved	23,421	10,603	372	6,865	5	60	
Less than 1 mile to a hard surface road farms reporting	8,856	4,040	136	2,526		25	
1 or more miles to a hard surface road farms reporting 1 mile farms reporting	5.598	6,563 2,572	236 80	4,339 1,665	5 5	35 5	
2 or 3 milesfarms reporting	5,629	2,606	95	1,761		10	
4 miles farms reporting	1,056	551 834	10 51	386 527		20	
	2,202	بدرن	, ,	321	''']
FARM LABOR, WEEK PRECEDING ENUMERATION							
red workers	18,826 41,088	16,417 36,535	466 1,018	6,315 14,163	12 86	40 55	
persons egular hired workers (employed 150 or more days)farms reporting	7,203	6,767	1,018	1,714	11	15	
persons		12,411	345	2,627	35	15	
Farms reporting by number of regular hired workers: 1 hired worker	4,738	4,385	133	1,179	5	15	Ι.
2 hired workers	1,410	1,384	33	365] :
3 or 4 hired workers	734	704	22	140	5		
5 to 9 hired workers	207	201 93	6 2	24	· · · i		:
	114	",	-		1		Ι .
RESIDENCE OF FARM OPERATOR		1					
Residing on farm operated	132,042	76,550 4,955	2,254 322	39,150	96 23		
tot residing on farm operatedoperators reporting Operators not reporting residencenumber	8,696 10,234	4,955 5,146	224	2,496 2,857			
See footantes at end of table.	,,	-,			•	1	1

See footnotes at end of table.

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued (Data are based on reports for only a sample of farms. See text)

		Comp	mercial farms by ty	pe of farm—Continue	d	-
Item (For definitions and explanations, see text)	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Ceneral farms	Miscellaneous farms
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:	330			1		
Full owners	112 22	886 214	4,785 1,963	12,731 3,572	5,559 3,009	441 83
All tenants	5	55	1,382	2,116	1,685	50
Share-cash tenants	5	15	50 25	140	21 70	5
Crop-share tenants			120	287	532	10
Croppersnumber		10 25	757 250	838 408	595 306	
Other and unspecified tenantsnumber			180	355	161	30
White farm operators: Full ownersnumber	112	881	/ 5/5			
Part ownersnumber	22	209	4,740 1,953	12,661 3,552	5,499 2,949	441 83
All tenants	5	55 25	1,352	2,096 393	1,644	50 5
Nonwhite farm operators:			237	3,5	2 90	9
Full owners	***	5	45	70	60	
All tenantsnumber			10 30	20 20	60 41	
Croppers	***		15	15	16	
FARMS BY ECONOMIC CLASS						
Commercial farmsnumber	139	1,156	8,189	18,561	10,267	605
Class I number. Class II number.	12 20	37 143	39 339	245 900	65 246	63 66
Class III	5 21	341	1,663	2,296	1,085	86
Class Vnumber	15	245 135	2,366 2,477	4,312 6,399	2,796 4,299	124 116
Class VI	66	255	1,305	4,409	1,776	150
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines	21 21	88 88	957 969	3,589 3,841	2,232	5 6
Com pickers	16	92	1,830	5,232	2,359 3,163	36
Pick-up balers	16 21	92 175	1,834 2,931	5,393 5,212	3,221 2,470	42 49
number Field forage harvesters	21 11	180	2,953 993	5,274 1,041	2,516 289	53 15
Notortrucks	11 83	22 705	1,030 5,044	1,093 11,885	306 6,436	17 396
number	116	839	6,140	14,447	7,567	732
Tractors farms reporting number	88 214	751 1,0 5 5	6,938 11,238	14,545 24,518	8,600 13,189	354 761
Tractors other than garden farms remorting	88 187	691 875	6,848 10,327	14,304 22,426	8,514 12,495	319 561
1 tractor farms reporting 2 tractors farms reporting	46 10	543	4,368	8,896	5,657	180
3 tractors farms reporting.	15	118	1,821 468	3,754 1,098	2,115 504	94 25
4 tractors farms reporting 5 or more tractors farms reporting	15		117 74	317 239	163 75	2
Wheel tractors	88	691	6,828	14,229	8,483	314
Crawler tractors farms reporting	175 11	854	10,104 188	21,974	12,262	541 10
number Garden tractors	12 26	21 180	223 856	452	233	20
number	27	180	911	2,036 2,092	670 694	117 200
Automobiles	97 162	801 966	6,706 8,102	14,417 17,725	7,803 9,435	469 716
Automobiles and or motortrucks	104	1,021	7,734	16,962	9,586	530
Telenhone fam's reporting Home freezer farms reporting	89 82	671	5,493 4,827	11,932 9,887	5,514 5,206	409 2 7 5
Milking machine farms reporting Electric milk cooler farms renorting	5 5	87 57	5,506	939 79 3	2,068	17
Cron drier (for grain, forage, or other crops)		"	5,571		1,944	7
Power-operated elevator, conveyor, or blower	1	122	108 1,978	296 3,597	152 1,686	
Farms by kind of road on which located Hard surface farms reporting.	PPO .					
Gravel, shell, or shale	72 30	561 399	4,182 3,435	9,260 7,364	3,990 5,112	352 116
Dirt or unimproved	37	150 50	465 190	1,571 632	948 445	120 30
1 or more miles to a hard surface road	36	100	275	939	503	90
1 mile farms reporting 2 or 3 miles farms reporting	6 15	35 35	125 100	396 352	225 223	25 15
4 miles			35	80	20	20
FARM LABOR, WEEK PRECEDING ENUMERATION	15	30	15	111	35	30
ifired workers	/3	22.5	2 202		2 202	
persons	43 143	315 661	2,083 4,186	4,642 9,892	2,201 4,469	2 95 1,852
Regular hired workers (employed 150 or more days)farms reporting persons	32 115	154 267	1,217 1,923	2,292 4,144	896 1,422	240 1,518
Farms reporting by number of regular hired workers: 1 hired worker	10	1	· ·			
2 hired workers	5 .	107	854 219	1,448	573 219	61 45
3 or 4 hired workers farms reporting 5 to 9 hired workers farms reporting	10	22	114	257 85	89	45 42
10 or more hired workers	2	2	7	24	2	47
RESIDENCE OF FARM OPERATOR						
Residing on farm operated	133	1,045	7,495	16,118	9,476	506
Operators not reporting residence	1 5	31 80	279 415	1,385 1,058	357 434	51 48
See footnotes at end of table,	•	'	1	•	'	_

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text]

				Commercial farms	by type of farm		
Item (For definitions and explanations, see text)	Total all farms	Total	Cash-grain farms	Tobacco farms	Cotton farms	Other field- crop farms	Vegetable farms
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year	126,046	81,074	2,264	44,128	114	127	85
acres on which used tons	2,467,638 562,297	2,108,482 477,268	164,488 22,898	564,032 181,239	7,342 1,020	7,157 1,096	1,090
Dry materials	125,876 550,802	80,944 466,362	2,232	44,098 180,828	114	127	85
Liquid materials fams reporting	1,955	1,655	20,081 306 2,817	180,828	752 27 268	1,001 10 95	362
Crops on which used— Hay and cropland pasture	26,153	19,123	199	7,087	200	15	
acres Dry materials	487,868 26,098	409,233 19,078	5,159 198	98,570 7,087	***	115 15	25 5
tons Liquid materials farms reporting tons	93,942 147 925	77,125 122 861	909 11 75	20,612		30	
Other pasture (not cropland)	5,965	4,278	49	1,481			
acres Dry materials	114,773 5,944	94,080 4,257	1,119 49	21,997 1,481			•••
tons Liquid materials	21,161	16,992 46	116	4,438		:::	•••
Corn	293 75,429	293 52,666	2,018	23,972	37	92	10
acres Dry materials	1,356,788 75,117	1,152,500 52,404	130,597 1,963	303,088 23,941	2,790 16	2,306 : 92	335 10
tons Liquid materials	218,562 1,520	184,921 1,345	14,576 286	55,607 111	222 27	288 10	43
tons Wheatfarms reporting	8,298 7,121	7,962 6,485	2,473 524	177 971	268	60 10	
acres Dry materials	127,694 7,006	122,759 6,370	12,892 5 1 3	10,054 961	60	200 10	•••
Liquid materials	18,813 228 789	18,023 228 789	1,634 31 154	1,684	18	30 10	•••
tons Tobacco	105,953	72,569	1,368	43,883		30 51	15
Dry materials	207,606 105,789	178,450 72,430	2,597 1,362	116,301 43,838	•••	96 51	15 15
tons Liquid materials	169,894 436	145,550 316	1,529 31	95,702 95		80 5	12
Ul other crops	694 13,768	613 9,457	90 3 1 9	219	114	5 76	75
Dry materialsfarms reporting	172,909 13,720	151,460 9,419	12,124 314	14,022 2,864	4,492	4,440 76	715 75
tons Liquid materialsfarms reporting	28,430 13 0	23 ,7 51 115	1,317	2,785 10	512	573	303
tons Lime or liming materials used during the year	496 23,624	388 18,148	25 357	6,753	1	15	•••
acres limed tons	436,463 965,175	364,063 803,221	14,278 30,713	93,040 212,245	25 250	130 280	35 60
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures farms reporting Feed for livestock and poultry farms reporting	146,825 112,514	86,631 69,236	2,800 1,761	44,493 31,024	124 74	207 111	100 55
Under \$100 dollars Under \$100 farms reporting	58,059,807 34,405	49,856,814 15,921	786,227 555	8,417,206 10,760	28,475 25	12,500 61	6,515 35
\$100 to \$999	65,325 7,181	41,313 6,589	999 108	18,726 1,115	36 11	50	20
\$2,000 to \$4,999	4,055 1,548	3,895 1,518	91	349	1		•••
\$5,000 or more	59,049	38,777	935	16,100	26	60	40
dollars Under \$1,000	50,603,212 48,479	46,108,146 29,169	611,022 780	8,143,108 13,836	23,925	25 , 570 55	3,025 40
\$1,000 to \$2,499 farms reporting \$2,500 to \$4,999 farms reporting	6,118 2,508	5,249 2,417	87 47	1,616 457			
\$5,000 to \$9,999 farms reporting \$10,000 or more farms reporting	1,289 655	1,288 654	18	158 33		:::	
Machine birefarms reporting	61,557	42,859	1,126	19,339	124	40	20
Under \$200	10,357,675 44,959	8,708,198 28,231	431,217 516	2,723,986 14,966	141,210	2,765 40	1,660
\$200 to \$999 farms reporting \$1,000 or more farms reporting	15,6 7 6	13,797 831	537 73	4,219 154	85 34		
Hired labor	74,506	54,388	1,433	25,784	119	77	50
Under \$200	34,671,795 45,370	31,658,971 28,361	900,605	9,260,697 14,816	243,500	54,325	51,490
\$200 to \$499 farms reporting \$500 to \$999 farms reporting	15,347 6,578	12,888 6,135	369 166	6,262 2,597	15 50	25 10	15
\$1,000 to \$2,499	4,837	4,691	193	1,563	15	5	25
\$2,500 to \$4,999 farms reporting \$5,000 to \$9,999 farms reporting	561	1,479 554	30 16	402	11		•••
\$10,000 to \$19,999 farms reporting \$20,000 to \$49,999 farms reporting	211	195	5	23	7		
\$50,000 or more	24	64 21	1 1	7	:::	:::	
Seeds, bulbs, plants, and trees		46,760 6,050,612	1,630 391, 7 25	21,034 1,441,672	48 27,895	81 13,280	75 14,815
Under \$100 farms reporting. \$100 to \$499 farms reporting.	50,337	29,979	717	16,601	10	45	15
\$500 to \$999	1,432	14,954 1,306	742 93	4,176 183	16 10	35	60
\$1,000 or more	567	521	78	74	12	1	
and oil for the farm business	127,409 23,238,033	78,466	2,449	38,721	114	137	95 23 650
Under \$100	69,658	20,088,240 29,061	1,263,915 536	6,244,428 19,235	95,345 65	41,310	23,650 35
\$100 to \$499	46,686 7,681	38,672 7,427	1,078	17,078 1,843	10 15	10 10	45 15
\$1,000 to \$4,999	3,309	3,235	374	560	19	21	
\$5,000 or more			11				

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

Data are based on reports for only a sample of farms. See text [

	_	Com	mercial farms by typ	pe of farm—Continued		
Item (For definitions and explanations, see text)	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Ceneral farms	Miscellaneous farms
USF OF COMMERCIAL FERTILIZER AND LIME						-
Commercial fertilizer and fertilizing	92	741	77 51.0	15 5/ 0	10,107	360
materials used during the yearfarms reporting acres on which used	4,525	13,302	7,518 238,211	15,548 669,870	425,342	13,123
Dry materials farms reporting	776 82	3,013 73b	51,910 7,518	129,065 15,506	82,378 10,086	3,511 360
Unas	709	2,937	51,542	125,159	79,480	3,511
Liquid materials	67	20 76	141 368	585 3,906	389 2,898	
Crops on which used-						
Hay and cropland pasture	20 215	265 4,400	3,286 73,623	5,142 156,135	3,023 67,285	81 3,706
Pry materials	20 41	265 810	3,285 13,947	5,110	3,012	81 969
Liquid materials	***	910	16	27,837 74	11,º 76 21	***
tons			43 586	359 1,340	384 778	22
Other pasture (not cropland) farms reporting		22 290	13,930	38,928	15,009	2,807
Dry materials		22 62	585 2,603	1,325 6,889	773 2,328	22 556
Liquid materials			11	20	15	
tons Corn,farms reporting	41	484	29 5,674	181	83 8,574	169
acres	1,687	6,746	112,715	347,857	241,334	3,045
Dry materials farms reporting farms reporting	41 263	1,209	5,669 20,2 8 9	11,511 55,263	8,518 36,483	169 678
Liquid materials	6 67	20 73	115 239	441 2,647	329 1,958	
tons Wheat farms reporting	67	25	593	2,148	2,205	
acres	204	285	8,630	47,599	42,794	41
Dry materials	6 32	25 49	583 1,281	2,110 6,675	2,159 6,606	14
Liquid materials farms reporting			15 29	66	96 189	
Tobacco	31	534	6,211	10,565	9,741	170
acres	59	766 529	12,682	23,301 10,518	21,998 9, 7 05	635 170
Dry materialsfarms reporting tons	31 47	621	6,211 10,702	19,191	17,115	551
Liquid materials		5 3	5 1	79 185	96 110	•••
All other cropsfarms reporting	57	137	1,154	2,500	2,013	148
Dry materials	2,360 57	815 137	16,631 1,154	56,050 2,478	36,922 2,002	2,889 148
tons	326	186	2,720	9,304	4,982	74:
Liquid materials			5 2 7	59 159	31 174	• • •
Lime or liming materials used during the year	11	192	2,814	5,234	2,688	78
acres limed tons	405 1,285	3,232 7,026	51,925 112,788	145,038 313,897	51,496 116,230	4,459 8,447
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures	139	1,156	8,189	18,551	10,267	60.5
Feed for livestock and poultry	86 65,040	1,156 8,116,448	8,164 10,082,501	17,077 15,739,189	9,333 5,542,516	1,060,195
Under \$100 farms reporting	45 25	140 200	465 4,319	2,322 10,388	1,412 6,381	101
\$1(i) to \$999	5	70	1,788	2,496	9.55	43
\$2,000 to \$4,990	10	205 541	1,303 289	1,405	496 89	35
Purchase of livestock and poultry	41	951	3,747	11,027	5,681	169
dollars Under \$1,000	3,909 41	2,385,821 400	3,101,372 2,878	26,479,287 6,501	4,277,550 4,516	1,053,555
\$1,000 to \$2,499		243	563 204	1,939 1,256	785 240	16
\$2,500 to \$4,999 farms reporting \$5,000 to \$9,999 farms recording		170 107	75	801	118	11
S10,000 or more		31	27	530	22	3
Viachine hire	27	422	5,075 1,307,430	10,110 2,577,662	6,380 1,404,844	196 46,433
Under \$200	11,181	59,810 316	2,726	5,598	3,919	115
\$200 to \$999	15	106	2,220 129	4,183 329	2,358 103	74
Hired labor	84	706	5,893 4,059,789	12,509 8,796,012	7,320 3,292,326	413 3,981,612
dollars Under \$200	389,435 25	629,180 295	2,650	5,810	3,995	7
\$200 to \$499	1	190 70	1,385	2,814 1,780	1,782	30
\$1,000 to \$2,499	5	85	810 207	1,355	584 218	51
\$2,500 to \$4,999 farms reporting \$5,000 to \$9,999 farms reporting	15 10	46 15	117	187	49	30
\$10,000 to \$19,999 farms reporting \$20,000 to \$49,999 farms reporting	15	2 3	20 3	59 13	13	51 36
\$50,000 or more	1			6	6,699	12 303
Seeds, bulbs, plants, and trees	58 18,090	555 48,660	5,090 738,270	11,189 1,872,304	867,752	616,149
Under \$100 farms reporting \$100 to \$499 farms reporting	20 30	386 161	2,676 2,131	5,555 4,947	3,867 2,564	87 92
\$500 to \$999	2	6	236	533	217	26 96
\$1,000 or more	6	2	47	154	51	
and oil for the farm business	104 57,510	1,041 216,840	7,964 2,727,808	17,424 5,994,524	9,877 3,094,577	540 328 ,3 33
Under \$100	41	495	1,605	4,739	2,013	201 184
\$100 to \$199	21 25	412 119	4,722 1,152	9, 0 94 2,422	6,018 1,325	51
\$1,000 to \$1,999	17	14 1	475 10	1,142	517	96
\$5,000 or more						

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text]

				Commercial farms by type of farm					
		I							
Item (For definitions and explanations, see text)	Total all farms	Total	Cash-grain farms	Tobacco farms	Cotton farms	Other field- crop farms	Vegetable farms		
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE									
All farm products sold	519,539,118	465,793,942	16,638,785	167,002,955	1,684,638	759,085	429,545		
All crops sold	3,441 253,542,314	5,376 223,160,452	5,942 13,684,533	3,753 122,450,931	13,586 1,584,465	3,667 705,179	4,295 421,100		
Field crops, other than vegetables and fruits and nuts, sold dollars	241,650,969 1,249,784	212,596,644 955,300	13,600,538 8,870	121,580,758 102,430	1,564,169 2,000	703,146 875	28,645 379,800		
Vegetables sold dollars Fruits and nuts sold dollars	2,619,766	2,223,462	17,360	224,351	850	1,158	8,766		
Forest products and horticultural specialty products sold dollars All livestock and livestock products sold dollars	8,021,795 265,996,804	7,385,046 242,633,490	57,765 2,954,252	543,392 44,552,024	17,446 100,173	53,906	3,889 8,44		
Poultry and poultry products sold dollars Dairy products sold dollars	16,468,312 62,009,877	14,888,067 58,572,316	51,055 56,075	787,907 11,740,871	722	2,921 2,200	1,11:		
Livestock and livestock products, other than poultry and dairy, sold	187,518,615	169,173,107	2,847,122	32,023,246	99,451	48,785	7,330		
LIVESTOCK AND LIVESTOCK PRODUCTS									
Cattle and calves	118,425 2,003,945	74,545 1,716,211	1,655 27,365	35,928 493,286	38 1,072	136 730	3 17		
Cows, including heifers that have calved	113,008 978,776	71,930 831,655	1,563 12,904	35,040 262,804	38 466	126 270	2		
Milk cows	90,733	58,398	1,029	29,173	10 15	105 170	2 4		
number Heifers and heifer calves	470,150 78,017	394,892 53,280	2,071 1,014	134,213	38	50	2		
number Steers and bulls including steer and bull calves	573,526 60,494	480,576 44,319	7,139 925	138,189 16,850	318 28	135 40	6		
number	451,643	403,980	7,322	92,293	288	325	2		
Farms reporting by number on hand: Cattle and calves—									
1 head farms reporting 2 to 4 head farms reporting	14,691 25,122	5,020 10,736	331 322	3,684 7,701		50 50	2		
5 to 9 head farms reporting 10 to 19 head farms renorting	22,773 24,694	12,750 17,383	256 282	8,269 8,422	10	15 15	• •		
20 to 49 head	23,051	20,642	338	6,511	11	1 5			
50 to 99 head	6,187 1,860	6,135 1,835	96 30	1,105 231	6		• •		
500 or more head	47	44	•••	5		•••	••		
Cows, including heifers that have calved— 1 head	23,526	8,614	476	5,611		80	1		
2 to 9 head	57,351 19,692	34,139 17,069	669 210	20,449 6,492	25	45	1		
20 to 29 head farms reporting 30 to 49 head farms reporting	6,857 3,975	6,594 3,939	111 73	1,578	1 5	1			
50 to 74 head farms reporting 75 to 99 head farms reporting	996 297	976 291	22	93 50	1				
100 or more head farms reporting	314	308		37		•••			
Milk cows— 1 head	28,334	13,132	604	7,166	5	70	1.		
2 to 9 head farms reporting 10 to 19 head farms reporting	49,522 8,495	32,785	400	18,667	5	35	1		
20 to 29 head	2,751	8,143 2,730		2,850 397			::		
30 to 49 head	1,246 305	1,245 289		85 6	:::		::		
75 to 99 head farms reporting 100 or more head farms reporting	58 22	55 19		2					
Horses and/or mules	69,972 145,168	44,165 99,340	925 1,604	23,377 46,438	17 49	92	63		
Hogs and pigsfarms reporting number	88,256 1,701,089	55,438 1,425,145	1,492 48,509	26,422 320,809	73 2,560	125 770	4 35		
Born since June 1	56,122	37,603	1,072	15,396	58	55	3 23		
Born before June 1 farms reporting number number	1,047,728 75,493 653,361	886,056 48,632 539,089	31,457 1,290	191,281 22,534 129,528	1,849 68 711	395 105 375	312		
Sheep and lambs	10,386	8,608	17,052	4,100	5				
number Lambs under 1 year old farms reporting	602,472 6,177	557,256 5,115	3,768 56	234,391 2,292	10				
number Sheep 1 year old and over	144,173 9,972	134,057 8,279	1,135 86	52,712 3,973					
number Ewes farms reporting	458,299 9,812	423,199 8,149	2,633 86	181,679 3,913	10				
number Rams and wethers	433,955 8,682	401,199 7,339	2,352	172,169 3,512	10		::		
number Chickens 4 months old and over farms reporting	24,344 107,186	22,000 63,205	281 1,746	9,510 32,654	72	165	5		
number Livestock and livestock products sold	5,531,401	3,820,986	69,843	1,258,151	2,410	5,325	1,52		
Cattle and calves sold alive	99,760 994,859	67,427 874,412	1,095 11,366		28 487	260			
dollars Hogs and pigs sold alive	121,218,255 52,842	109,491,003 37,705	1,571,306 1,025	21,025,225	45,969 53		51		
number dollars	1,776,541 51,519,689	1,576,834 45,728,186	42,086 1,220,494	253,821	1,840 53,360		6,81		
Sheep and lambs sold alive	10,264 515,466	8,671 483,632	91	4,037 191,737	1				
dollars	7,216,524	6,770,848	39,956			:::			
Milk and cream sold 1	44,130 1,746,751,180	34,926 1,639,998,194	115 1,966,032	16,164 372,154,087		70,760	:		
dollars Chickens including broilers sold	62,009,877	58,572,316	56,075	11,740,871		2,200			
dollars	17,221 7,515,996	7,354,112	194 6,366		93	455			
Chicken egge sold	42,367 24,287,775	26,945 19,910,664	623 151,542	2,230,306	1,650	8,500	2,1		
doll ars	7,043,465	5,774,099	43,949				61		

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

 $\lfloor Data$ are based on reports for only a sample of farms. See text \rfloor

	[Paca are based on	reports for only a sample of		pe of farm—Continue	d	
h				74		
$(For \ definitions \ and \ explanations_t \ see \ text)$	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					-	
All farm products sold	1,618,727	14,181,553	60,934,453	131,500,206	60,340,587	10,703,408
All crons sold	11,646 1,455,452	12,268 1,061,242	7,441 14, 84, 1 71	7,085 30,350,220	6,877 31,099,610	17,692 6,063,549
Field crops, other than vegetables and fruits and nuts, solddoltars Vegetables solddoltars	134,976 5,850	975,094 26,730	13,907,167 83,060	29,617,750 89,650	29,772,792 236,760	711,609 19,275
Fruits and nuts sold dollars Forest products and horticultural specialty products sold dollars	1,304,626 10,000	42,406 11,012	149,073 144,871	153,430 489,390	312,498	2,944
All livestock and livestock products sold	163,275	13,120,311	46,650,282	101,149,986	777,560 29,240,977	5,329,721 4,639,859
Poultry and poultry products sold dollars. Dairy products sold dollars.	2,250 41,300	11,743,717 229,608	377,851 35,820,967	859,051 2,475,776	1,054,575 8,170,919	6,903 34,600
Livestock and livestock products, other than poultry and dairy, sold	119,725	1,146,986	10,451,464	97,815,159	20,015,483	4,598,356
LIVESTOCK AND LIVESTOCK PRODUCTS			,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	20,122,103	4,1 0,310
Cattle and calves	66	875	8,169	17,557	9,754	3.37
number Cows, including heifers that have calved	1,284	12,094 840	272,827 8,159	666,212 16,215	233,293 9,536	7,878 327
number Milk cows farms reporting	557 51	5,977 702	162,422 8,109	260,070	122,958	3,147
number	272	2,697	152,296	10,704 37,522	8,257 65,013	238 583
Herfers and herfer calves	41 444	559 3,371	7,023 90,934	13,719 172,085	7,632	220
Steers and bulls including steer and bull calves farms reporting number	41 283	448 2,746	5,309 19,471	172,085 13,877 234,057	66,139 6,601 44,196	1,757 190 2,974
Farms reporting by number on hand:		-,.,0	27,714	2,007	₩,±20	- 9 37 74
Cattle and calves= 1 head	5	141	20	512	231	41
2 to 4 head farms reporting 5 to 9 head farms reporting	35 5	236 130	225 775	1,326 1,553	716 1,675	100 62
10 to 19 head farms reporting 20 to 49 head farms reporting	5	147	1,881	3,658	2,932	31
50 to 99 head	10	168 51	3,752 1,257	6,515 2,845	3,275 736	66 24
100 to 490 head farms reporting 500 or more head farms reporting	1	5	257 2	1,117	186	10
Cows, including heifers that have calved-						
1 head farms renorting 2 to 9 head farms reporting	30 15	262 382	65 1,980	1,518 6,027	461 4,394	101 138
10 to 19 head farms reporting 20 to 29 head farms reporting	5	103 70	2,827 1,826	4,331 2,079	3,060 903	36 25
30 to 49 head	10	16	1,086	1,469	533	17
50 to 74 head	i	6	264 65	477 135	107 35	6
100 or more head	* * *	•••	46	179	43	3
Milk cows— 1 head	30	296	60	3,744	1,022	125
2 to 9 head farms reporting 10 to 19 head farms reporting	15 1	343 37	2,160 2,732	6,171	4,873 1,859	106
20 to 29 head		25	1,831	113	363	ו
30 to 49 head farms reporting 50 to 74 head farms reporting	5	1	1,012 253	31 8	111 22	
75 to 99 head farms reporting 100 or more head farms reporting			47 14	3 1	5 2	
Horses and/or mules	67	389	4,010	9,283	5,593	352
Hogs and pigs	88 41	1,302 645	7,762 4,403	22,469 14,164	11,968 7,827	6,891 206
number Born since June 1	2,160 26	12,291 404	84,610 2,805	712,580 11,466	236,898	3,603 110
number Born before June 1 farms reporting	1,165	8,468	50,950	447,855	6,181 150,337	2,069
number	31 995	554 3,823	3,812 33,660	12,818 264,725	7,204 85,561	186 1,534
Sheep and lambs	6	76	306	2,962	1,034	18
number Lambs under 1 year old	1,410	3,410 55	13,743 195	238,644	60,610 628	1,270 11
number Sheep 1 year old and over	2 6 4 6	1,085 71	2,851 291	63,876 2,820	12,060 1,009	74
number Ewes (arms reporting	1,146	2,325 66	10,892 276	174,768 2,789	48,550 990	1,196
number	1,020	2,222	10,179	166,092	46,007	1,148
Rams and wethersfarms reporting number	6 126	66 103	260 7 1 3	2,497 8,676	914 2,543	18 48
Chickens 4 months old and over	91	861	5,872	12,995	8,446	253
Livestock and livestock products sold:	3,700	887,703	302,822	699,934	578,813	10,760
Cattle and calves sold alive	36 274	699 5,972	8,059 109,959	17,390 419,618	9,539 107,579	220 3,952
Hogs and pigs sold alive farms reporting	38,140 16	737,007	7,681,037 2,843	66,343,565 13,091	11,375,633	637,886
number	2,245	12,682	Se,462	923,513	250,831 7,274,099	2,634 76,386
Sheep and lambs sold alive	65,105	367 ,77 8	2,507,398 331	26,781,877 3,045	1,072	18
number dollars	1,015 14,210	2,250 31,500	12,409 173,726	210,542 2,947,588	61,557 861,798	1,268 17,752
Milk and cream sold 1	6	265	8,189	3,523	6,590	59
pounds dollars	948,000 41,300	7,445,529 229,608	930,368,829 35,820,96 7	80,351,280 2,475,776	245,820,934 8,170,919	872,743 34,600
Chickens including broilers sold	11 442	1,058 6,924,672	1,177 41,619	2,872 139,698	2,673 154,445	32 820
Chicken eggs sold	21	735	2,664	6,183	4,848	59 19,365
dollars	6,235 1,808	10,994,210	1,124,705 326,162	2,397,731 695,342	2,974,290 862,545	5,617
See footpotes at and of table.						

See footnotes at end of table,

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

	Data are passed on	reports for only a samp		Commercial farms	by type of farm		
Item For definitions and explanations, see text)	Total all farms	Total	rash-grain	Tobacco farm:	Cotton farms	Other field-	Vegetable
		,	farms			crop farms	farms
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued							
Litters farrowed December 1, 1958, to November 30, 1959	47,226	34,768	94.	13,051	53	20	15
number of litters 1 or 3 litters	294,025	255,082 12,368	8,311 181	51,073 7,073	444	80 10	45 5
3 to 3 litters	19,798 5,718	14,429 5,272	388 153	4,807 967	26 6	10	10
% to "3 latters", farms reporting 40 to 69 latters farms reporting	2 094 526	2,049 518	92 27	181 18	1 5		•••
7" or more litters - farms reporting Luns 2 to Nixember 3" - farms reporting number of litters	138 39,707	132 29,099	1 820	10,362	53	15	15
December 1 to June 1	145,120 34,535 148,905	123,9 71 26,565 131,111	4,201 715 4,110	26,225 8,673 24,848	202 38 242	35 20 45	30 10 15
SPECIFIED CROPS HARVESTED							
Corn for all purposes	101,278 1,045,983	67,369 1,392,696	2,735 176,058	33,954 398,115	69 5,105	157 2,666	25 580
Under 11 acres	59,024 23,818	31,947 18,657	576 420	21,630 8,598	20 5	111	15
25 to 49 acres	12,029 3,520	10,591 3,323	610 423	3,031 463	6	5 10	5 5
75 to 98 acres	1,345 1,542	1,319 1,532	227 479	132	28	5 6	•••
Harvested for grain	99,242 1,575,488 70,.26,612	65,734 1,225,639 61,317,270	2,735 175,098 7,982,515	33,325 384,981 16,561,255	69 4,855 244,620	152 2,566 134,010	25 580 20 ,7 75
Sales farms reporting hushels	27,936 18,410,657	18,263 16,172,375	2,534 5,882,245	8,050 3,196,085	43 158,300	42 89,775	20 9,895
Wheat harvested	10,741 165,152	9,711 156,895	752 16,451	2,021 18,857	8 182	10 200	
bushels Jales	4,000,324 8,258 2,514,280	3,844,524 7,684 2,405,525	430,749 722 412,916	389,765 1,286 291,439	4,610 8 4,440	4,000 10 3,750	•••
Oats harvested for grain farms reporting acres burhels. Sales farms reporting	4,658 50,591 1,660,728	3,946 46,052 1,545,298 707	105 1,529 36,170	793 6,284 181,628	1 30 750		•••
bushels	802 322 ,7 67	297,022	45 14,775	101 22,455			•••
Barley harvestedfarms reporting acres	5,285 72,030	4,946 69,155	183 2,990	895 7,559			***
bushels Salesfarms reporting	2,125,225 1,110	2,054,045 1,054	93,390 87	210,820 168		•••	•••
bushels Rye harvested	494,740 l	485,645	54,465	40,235			
acres bushels	12,595 213,647	11,758	1,322 22,905	4,099 71,906		10 125	•••
Sales	627 135,134	591 132,304	54 16,595	189 41,674			•••
Soybeans harvested for beans	4,337 179,582	3,596 168,900	1,252 34, 7 42	293 3,741	34 6,752	10 160	5 10
acres grown with other crops bushels	790 4,005,003	655 3,817,353	2,268,210	67,645	153,585	3,660	200
Hay crops: Land from which hay was cutacres	1,513,574	1,274,507	25,684	449,553	425	378	130
Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarmo reporting	26,757	21,732	162	9,567	7	10	10
acres tons	298,948 648,753	265,935 591,754	1,789 5,041 22	91,086 180,306 352	105 425	25 50 5	60 70
Sales	1,598 28,176	1,101 22,741	466	4,525	:::	5	• • •
and grasses cut for hayfarms reporting	31,655 44+,176	23,339 376,434	389 8,142	10,844	2 155	5 10	15 65
tons Salesfarms reporting	612,289 1,844	534,972 1,130	14,369 62	170,242 363	245	10	115
tons Lespedesa cut for hay	31,420 43,135	23,486 31,061	1,576 728	5,265 13,830		4.65	10
acres tons	551,482 708,607	447,323 587,146	13,623 19,830	158,964 187,700	40 45	288 318	55 55
Sales	2,911 34,606	1,795 23,968	91 2,305	566 5,168	:	5 15	***
Oats, wheat, barley, rye, or other small grains cut for hay	9,385	7,277	26 385	3,484	5 50		
acres tons Sale:	71,096 80,800 318	60,291 69,660 213	480	22,345 24,723 88	100		• • • •
ton:	2,548	2,083	***	1,133			
Other hay cutfarms reporting acres	10,700 140,905	7,514 116,922	107 1,625	3,573 43,153		15 55	
toms Salesfarms reporting	158,299 665	J 34,131 369	2,755 11	44,907 141		85	•••
tons Graid cilage made from graises, alfalfa, clover, or small grains	7,840	5,590	7770	1,790		•••	•••
clover, or small grains	294 7,967 38,515	289 7,612 37,026	120 250	1,204 4,960	75 375	•••	***
Lespedeca seed harvestedfarms reporting	3,343	3,011	248	39.5		5	•••
acres pounds	17,739,750	61,793	4,473 495,950	4,859 1,142,4.0		150 60,000	

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of larms, See text] Commercial farms by type of farm-Continued Livestock farms other than poultry and dairy Fruit-and-nut Miscellaneous (For definitions and explanations, see text) General farms Dairy farms Poultry farms farms farms farms LIVESTOCK AND LIVESTOCK PRODUCTS-Continued Litters farrowed December 1, 1958, to November 30, 1959 324 2,125 111 11,371 ...farms reporting.... 2.661 2,661 14,576 1,116 1,137 292 94 133,982 385 465 farms reporting... 4,712 2,825 1,335 farms reporting... 3 to 9 litters 66 10 to 19 litters 20 to 39 litters famis reporting ... farms reporting... 406 40 40 to 69 litters 115 10 farms reporting... 268 2,054 10,048 63,395 9,690 70,587 5,368 16 6,873 2,034 7,703 21,472 5,097 22,124 190 1,072 276 .farms reporting ... 189 1.053 195 SPECIFIED CROPS HARVESTED 9,443 267,662 2,418 3,156 6,518 127,916 2,510 2,292 13,500 4,500 157 43 38 399,211 4,084 3,967 acres... 1,737 9,146 381 11 to 24 acres. 25 to 49 acres. 151 farms reporting... farms reporting...
farms reporting... 1,245 3.146 297 10 1,225 10 50 to 74 acres ... 298 farms reporting... 10 fanns reporting... 100 or more acres 559 299 61 631 6,036 261,093 106,447 5,137,410 8,876 76,650 18,197,660 12,430,075 148,645 16 809 2,352 2,192,323 4,056,907 bushels... 53,300 60,840 424,440 48,265 845 3,151 2,839 60 Wheat harvested......farms reporting... 10,894 255,740 540 770 18,290 58,517 1,412,366 50,474 1,315,806 345 acres... 8,232 4,966 bushels... .584 206,580 7,600 4,566 15,295 1,270,809 1,188,130 1,225 15,995 551,196 Oats harvested for grain......farms reporting... 649 1.139 14,741 7,122 242,747 acres 2,800 bushels... 7,165 Sales.....farms reporting...
bushels... 41 168 740 87,010 153,347 18,695 - - - -1,786 1.373 Barley harvested......farms reporting... 30 9,070 278,230 77 30,425 894,982 130 250 65 acres ... bushels... 1,970 7,550 560,853 Sales......farms reporting... 2,400 1,200 32,010 bushels gg 326 Rye harvested......farms reporting... 3,799 66,927 181 1,769 115 636 1,125 bushels... 200 11,230 Sales.....farms reporting... 18,030 5,920 49.301 1.84 600 . . . 814 28,154 961 5 75 Soybeans harvested for beans farms reporting ... 30 4,515 30,026 520 acres grown alone...
acres grown with other crops... 725 . . . 98,285 639,588 569,670 1,500 15,010 bushels.. 6,490 397.954 198.305 690 10,218 184.630 4,892 72,570 170,539 232 hay and for dehydrating.....farms reporting... 4,034 154 34,867 80,081 350 63,408 150,732 50 1,098 acres... 2,144 2,151 tons... 215 10 130 110 Sales......farms reporting... 105 3.788 9,947 tons... Clover, timothy, and mixtures of clover and grasses cut for hay......farms reporting... 102 3,055 222 2,583 6,117 139,074 206,523 287 2,980 41,255 49,697 100 acres ... 2,746 tons... 500 10 170 10 175 60 Sales.....farms reporting... 8,860 tons... 785 6,655 315 4,098 3,216 51,647 Lespedeza cut for hay......farms reporting... 7.017 5.784 1,860 2,229 10 126,465 acres ... 300 5,561 40 555 320 68,902 Sales......farms reporting... 5,505 15 1,185 tons... 1,192 1,016 1,459 620 8,200 245 230 17,056 19,895 13,492 Sales......farms reporting... . . . 560 819 15 112 Other hay cut......farms reporting... 14,938 240 695 1,797 13,570 40,966 48,169 tons... Sales.....farms reporting... 1,005 1,605 31.5 105 Grass silage made from grasses, alfalfa 3,370 16,440 1,823 400 acres... 10,451 3,950 600 tons, green weight ... 1,351 15 230 206 Lespedeza seed harvestedfarms reporting ... acres ... 100 20,000 41,000 840.375 pounds...

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

	Data are based of	n reports for only a san	ple of farms. See text				_
				Commercial farms	by type of farm		_
Item (For definitions and explanations, see text)	Total all farms	Total	Cash-grain farms	Tobacco farms	Cotton farms	Other field- crop farms	Vegetable farms
SPECIFIED CROPS HARVESTED—Continued							
Cotton harvested	344 6,611 9,119	279 6,371 8,889	34 684 848	20 65 85	124 4,621 6,551		
Irish potatoes harvested for home use or for sale	73,289 6,028 1,338,644	40,900 2,919 740,043	1,103 155 32,691	22,551 1,071 324,680	20 10 630	130 98 18,015	40 17 1,870
Burley tobacco harvested	103,923 188,242 302,991,550	71,183 161,805 264,869,565	1,214 1,695 2,048,645	43,881 109,988 183,289,033		46 61 70,070	15 17 25,960
Dark air-cured tobacco harvestedfarms reporting acres pounds	10,881 10,980 15,594,809	8,270 9,354 1 3 ,546,869	736 872 1,025,730	2,521 2,715 3,953,355	•••	10 6 6,000	
Dark fire-cured tobacco harvestedfarms reporting acres pounds	5,166 11,342 15,874,142	4,006 9,702 13,879,942	116 196 252,500	1,775 4,633 6,683,925		16 33 57,500	
Vegetables harvested for sale	2,624 1,249,784	1,710 955,300	51 8,870	577 102,430	10 2,000	10 875	100 379,800
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	9,673 17,472	4,939 11,856	98 1,152	1,935 2,279	5 25	25 11	20 48

Z Less than 0.05 percent.

Includes milk equivalent of cream and hutterfat sold.

Poes not include acreage for farms with less than 20 hushels harvested.

Does not include data for farms with less than 20 trees and grapevines.

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Oats are based on reports for only a sample of farms. See text]

	[Out at back on	reports for only a sample of				
		Con	mercial farms by typ	e of farm-Continue	1	
Item (For definitions and explanations, see text)	Fruit-end-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
SPECIFIEO CROPS HARVESTED-Continued						
Cotton barvested	•••	•••	15 75 110	51 325 398	35 601 897	•••
Irish potatoes barvested for home use or for sale	50 42 3,585	557 72 12,495	3,367 207 52,646	7,464 728 158,725	5,444 498 131,514	174 21 3,192
Burley tobacco barvestedfarms reporting acres pounds	36 59 97,130	538 747 1,238,355	6,045 11,772 19,073,721	10,066 20,160 31,955,290	9,156 16,640 26,058,334	186 666 1,013,027
Dark air-cured tobacco harvestedfarms reporting acres pounds	1 2 1,800	41 27 35,525	668 636 901,030	1,792 2,077 2,998,169	2,496 3,015 4,619,260	5 4 6,000
Dark fire-cured tobacco harvestedfarms reporting acres pounds	 	20 56 91,500	307 636 914,640	691 1,386 1,898,032	1,081 2,762 3,981,845	
Vegetables barvested for salefarms reporting Salesdollars	10 5,850	30 26 ,73 0	140 83,060	328 89,65 0	423 236 , 760	31 19,275
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	124 4,098	117 338	404 585	1,301 1,666	8 61 1,615	49 39

See footnotes at end of table.

STATISTICS FOR THE STATE

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959

[Oata are based on reports for only a sample of farms. See text.]

	Total	Size of farm							
[tem (For definitions and explanations, see text)	all farms	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres			
FARMS, ACREAGE, AND VALUE									
Farms	150,972	13,752	37,272	17,844	21,628	21,645			
	100.0	9.1	24.7	1 1.8	14.3	14.3			
Land in farms	17,041,886	57,224	1,048,675	1,037,426	1,794,570	2,512,310			
	100.0	0.3	6.2	6.1	10.5	14.7			
	112.9	4.2	28.1	58.1	83.0	116.1			
Value of land and buildings:	14,299	4,130	6,528	8,014	10,659	13,416			
	132.98	999.68	235.15	138.23	128.68	116.08			
Land in farms according to use:						20,668			
Cropland harvested farms reporting acres 1 to 9 acres farms reporting 10 to 19 acres farms reporting 30 to 29 acres farms reporting 30 to 49 acres farms reporting 50 to 99 acres farms reporting 100 to 199 acres farms reporting 200 to 499 acres farms reporting 500 to 999 acres farms reporting 1,000 or more acres farms reporting farms reporting farms reporting	137,251 4,093,084 50,724 28,097 17,718 18,736 14,743 5,349 1,661 188	10,301 27,318 10,301 	32,109 285,005 20,352 8,327 2,410 1,020	16,404 238,999 6,816 5,117 2,561 1,535 375	20, 323 413,166 5,746 5,706 4,070 3,520 1,281	20,000 584,495 4,135 4,456 4,042 4,866 2,925 244			
Cropland used only for pasture	104,533	2,845	21,880	12,819	16,907	17,588			
	4,747,896	8,935	289,635	293,297	542,235	753,569			
Cropland not harvested and not pastured	45,956	935	8,816	5,539	7,342	7,761			
	1,190,897	2,420	83,455	79,083	134,667	179,809			
Soil-improvement grasses and legumes	19,568	250	2,606	2,176	3,005	3,405			
	457,611	720	22,385	24,917	43,260	66,095			
	32,260	705	6,845	3,909	5,157	5,356			
	733,286	1,700	61,070	54,166	91,407	113,714			
Woodland pastured	49,940	210	7,766	6,115	8,560	8,927			
	1,365,576	575	66,980	84,840	147,205	206,336			
Woodhand not pastured farms reporting	69,076	360	13,456	9,052	11,492	11,783			
	3,064,508	830	143,862	170,434	276,356	413,585			
Other pasture (not cropland and not woodland)	38,985	925	7,446	4,836	6,046	6,447			
	1,620,751	2,985	91,700	101,089	170,358	219,946			
	9,189	190	1,190	940	1,355	1,606			
	270,620	735	11,580	13,410	26,770	34,990			
Irrigated land in farms	1,133	70	102	55	60	145			
	9,178	160	931	155	345	560			
Land use practices: Cropland in cover crops	51,821	2,855	8,370	5,652	8,056	8,990			
Cropland used for grain or row crops farmed on the contour	302,995 8,433	6,610 225	24,935 1,255	20,123	28,359 1,085	1,446			
Land in strip-cropping systems for soil-erosion control farms reporting	125,195	690	6,835	6,175	9,025	16,721			
	615	15	50	40	65	115			
	11,887	45	390	480	750	1,290			
System of terraces on crop and pasture land	4,784	60	415	315	650	855			
	148,479	380	4,285	5 ,1 85	10,240	16,940			
FARM OPERATORS BY AGE Operators reporting age	149,834	13,546	37,052	17,684	21,473	21,535			
	3,236	1,120	895	245	295	305			
	15,090	2,360	3,541	1,435	1,725	2,211			
	30,118	2,860	7,221	3,285	3,917	4,371			
	37,427	2,745	8,895	4,241	5,576	5,306			
	32,859	2,040	7,923	4,113	5,095	5,201			
	31,104	2,421	8,577	4,265	4,865	4,141			
Average ago	51.7	46.9	52.2	53.4	53.1	51.8			
OFF-FARM WORK AND OTHER INCOME Farm operators—									
Working off their farms, total operators reporting. 1 to 99 days operators reporting	65,586	8,510	19,511	7,983	8,721	8,131			
	24,740	2,470	6,026	2,800	3,481	3,620			
	10,509	1,530	3,150	1,350	1,410	1,250			
	30,337	4,510	10,335	3,833	3,830	3,261			
With other members of family working off farm operators reporting With income from sources other than farm	15,576	2,130	4,340	1,746	2,076	2,010			
operated and off-farm work. operators reporting With other income of family exceeding value of agricultural products sold operators reporting	26,149	3,130	7,956	3,077	3,336	3,21e			
	37,692	5,480	13,345	5,018	4,885	3,930			
Operators not working off their farms or not reporting as to work off their farms	85,386	5,242	17,761	9,861	12,907	13, <i>5</i> 14			
	12,208	785	2,420	1,225	1,875	2,090			
	34,190	2,206	8,788	4,576	5,351	4,820			
of agricultural products soldoperators reporting	19,019	1,755	6,511	2,935	2,840	2,365			

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued | Data are based on reports for only a sample of farms. See text

			Sia	se of farm-Continued			
Item (For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	220 to 259 acres	250 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
FARMS, ACREAGE, AND VALUE					'		
Farmsnumber . Percent distributionpercent .	12,889 8.5	8,416 5.6	4,812 3.2	9,726 6.4	2,460 1.6	429 0.3	99 0,1
Land in farms	2,020,652 11,9	1,660,372	1,143,955 6.7	3,316,831	1,578,523	562,930 3.3	308,418
Average size of fam:	156.8	197.3	237.7	341.0	641.7	1,312.2	3,115.3
Value of land and buildings:	17,590 112.15	21,160 107.20	28,864 121.49	40,504 118.91	88,727 140.25	194,460 148.87	455,294 153.85
Land in farms according to use: Cropland harvested	12,384	8,106	4,652	9,376	2,409	423	96
1 to 9 acres	481,471 1,526	383,105 845	277,246 340	799,256 540	405,404	137,485 18	60,134
10 to 19 acres	1,920 2,270	1,105 1,111	525 480	840 656	90 100	9 16	2
30 to 49 acres farms reporting 50 to 99 acres farms reporting	3,132 3,011	1,875 2,440	986 1,540	1,586	197	15	5
100 to 199 acres	525	730	746	2,676 2,347	436 681	52 66	7
200 to 499 acres	• • •	• • •	35	731	714 86	155 76	26 26
1,000 or more acres	•••	•••	***	• • •		16	19
Cropland used only for pasture	10,672 588,870	6,946 465,820	4,017 316,193	8,239 850,725	2,158 420,047	379 149,892	83 68,678
Cropland not harvested and not pastured	4,823 1 37, 816	3,306 116,300	1,905 79,955	4,322 241,660	986 83,875	184 29,293	37 22,564
Soil-improvement grasses and legumes	2,211 53,678	1,671 45,545	1,085 38,105	2,431 110,005	585 35,585	119 12,996	24 4 , 320
Other cropland (idle and crop failure) farms reporting acres	3,297 84,138	2,240 70,755	1,200 41,850	2,766 131,655	656 48,290	108 16,297	21
Woodland pastured	6,031 171,380	3,821 137,562	2,481	4,653	1,139	191	46
Woodland not pastured farms reporting acres	7,348 341,377	4,966 306,265	105,325 2,761 192,960	273,775 5,995 666,577	109,735 1,527 326,103	41,016 265 131,622	20,847 71 94,537
Other easture (not cropland and not woodland)	4,236	2,820	1,740	3,396	890	161	42
Improved pasture	191,467 1,020 28,730	158,485 810 27,205	113,215 520 19,020	321,372 1,161 60,622	166,705 312 35,313	50,792 63 9,202	32,637 22 3,043
Irrigated land in farms toporting	110 515	95 ; 645 ;	90 385	252 2,659	110 1,090	32 769	12 964
Land use practices: Cropland in cover crops	5,783	3,900	2,330	4,489	1,140	209	47
Cropland used for grain or row crops farmed on the contour farms reporting	34,750 1,035	25,580 595	23,780	1,067	28,339	8,381 58	3,551 15
Land in strip-cropping systems for	14,620	9,805	8,125	28,595	16,785	6,101	1,718
soil-erosion control	105 1,435	40 380	35 1,700	85 2,420	56 2,390	8 532	1 75
System of terraces on crop and pasture land	615 17,020	360 12,470	370 11,910	816 41,640	256 18,960	59 7,589	13 1,860
FARM OPERATORS BY AGE							
Operators reporting agenumber	12,814	8,351	4,782	9,656	2,425	422	94
25 to 34 yearsnumber	125 1,300	80 935	80 480	80 866	10 200	1 34	
35 to 44 years	2,841 3,487	1,650 2,296	961	2,266	629	93	24
55 to 64 yearsnumber	2,705	1,770	1,365 1,071	2,672 2,236	612 574	108 108	24 23
65 or more yearsnumber	2,356	1,620	825	1,536	400	78	20
OFF-FARM WORK AND OTHER INCOME	51.3	51.6	51.1	51.0	51.2	52.4	52.6
Farm operators-				1			
Working off their farms, total operators reporting. 1 to 99 days operators reporting.	4,573	2,715	1,506	3,086	694	131	25
100 to 199 days operators reporting	2,230 690	1,340 380	861 200	1,530 445	333 81	39 19	10
200 or more days	1,653	995	445	1,111	280	73	11
With other members of family working off farm onerators reporting With income from sources other than farm	1,086	670	441	880	167	25	5
operated and off-farm work operators renorting With other income of family exceeding value of	1,751	1,070	655	1,461	388	88	21
agricultural products soldoperators reporting Operators not working off their farms or not reporting	1,962	1,150	515	1,140	200	54	13
as to work off their farms	8,316 1,250	5,701 840	3,306	6,640 1,011	1,766	298	74
With income from sources other than farm operated operators reporting With other income of family exceeding value	2,631	1,830	1,095	2,167	572	36 116	6 38
of agricultural products sold	1,046	660	340	455	90	16	6

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms, See text]

	Total			Size of farm		
ltem (For definitions and explanations, see text)	all farms	Under 10 acres	10 to 40 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY COLOR AND TENURE OF OPERATOR						
xII farm operators	00.454	r. 040	0	70 100	35 670	24 440
Full owners	98,654 27,599	5,972 1,580	26,538 5,051	13,478 2,850	15,710 3,907	14,619 4,305
\ tenants number	24,329	6,200	5,657	1,506	2,006	2,711
Cash tenants	1,132 963	250 130	356 275	141 85	85 95	105 110
Crop-share tenants	6,757	1,800	1,690	565	616	805
Livestock-share tenuntsnumber Croppersnumber	4,833 7,197	160 2,980	310 2,135	185 230	500 3 7 5	881 475
Other and unspecified tenants number	3,447	880	891	300	335	335
White farm operators Full ownersnumber	97,149	5,532	26,003	13,308	15,525	14,539
Part owners number	26,949	1,430	4,836	2,795	3,827	4,235
All tenants number Croppers number	23,213 6,531	5,640 2,605	5,267 1,900	1,461 210	1,986 375	2,681 470
Croppers						
Full ownersnumber	1,505 650	440 150	535 215	170	185 80	80 70
Part owners	1,116	560	390	45	20	30
Croppers number	666	375	235	20		5
FARMS BY TYPE OF FARM						
ash-grain farmsnumber	2,800	25	530	185	270	390
obacco farms	44,503 124	4,390	9,160 70	4,890 10	6,777	7,336 5
ther field-crop farms number	207	10	85	35	10	5
egetable farms	100 139	15	55 65	10	15 20	
rout-and-nut farmsnumber outry farmsnumber	1,156	140	340	165	156	142
Dairy farm number	8,189	60	585 1,771	840	1,385	1,750 3,025
ivestock farms other than poultry and dries farmsnumber	18,561 10,267	260	615	1,430 880	2,220 1,640	2,255
iscellaneous farms	605	72	84	61	70	91
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD	ĺ					
Grain combines farms reporting	9,993	55	245	285	656	1,220
number com pickers farms reporting	10,617 16,331	55 85	260 610	290 765	666 1,441	1,265 2,535
number	16,692	85	610	765	1,446	2,565
ick-up balers	18,155 18,397	115 115	675 680	775 780	1,510 1,520	2,885 2,915
Field forage harvesters	2,999	5	100	55	135	305
dotortrucks	3,144 65,853 74,947	2,787 2,918	100 11,565 12,212	55 6,583 6,868	135 9,407 10,034	330 10,798 11,535
Tractors	80,612 113,494	2,465 2,795	12,409	8,162 9,633	12,343 14,610	14,149 18,159
Tractors other than garden	77,338 103,415	1,875 2,030	11,069	7,827 8,653	11,978 13,460	13,824
1 tractor farms reporting	58,901	1,740	10,327	7,076	10,657	11,279
2 tractors farms reporting 3 tractors farms reporting	13,650	115	607 105	686	1,200	2,185 265
4 tractors farms reporting	3,280 900		30	60	106	80
5 or more tractors farms reporting Wheel tractors farms reporting	607	1 025	10.000	5	15	15
number	76,730 100,950	1,835 1,965	10,909 11,631	7,756 8,427	11,873 13,170	13,739 16,434
Crawler tractors	2,230	60	305	206	280	400
Garden tractors farms reporting	2,465 9,685	65 730	345 2,397	226 952	290 1,120	415 1,255
number	10,079	765	2,475	980	1,150	1,310
Automobiles	101,985	9,007	22,515	10,883	14,561	15,074
Automobiles and/or motortrucks	116,644 122,725	9,665 9,972	24,510 27,285	11,688	15,811 18,017	17,064 18,644
Telephone farms reporting	68,263	4,747	13,340	6,738	9,532	10,359
Home freezer farms reporting Milking machine farms reporting	55,617 12,924	3,010	10,027	5,451 905	7,891 1,950	8,781 2,850
Electric milk cooler	12,796	90	550	865	1,815	2,755
Crop drier (for grain, forage, or other crops)farms reporting Power-operated elevator, conveyor, or blowerfarms reporting	681 10,437	45	25 216	15 300	15 666	60 1,495
Farms by kind of road on which located	20,121				***	_,
Hard surface farms reporting	65,998	7,695	16,576	6,938	8,576	8,437
Gravel, shell, or shale. farms reporting Dirt or unimproved farms reporting	58,049 23,421	4,186 1,425	12,584 7,052	7,071 3,435	8,916 3,731	9,297 3,355
Less than 1 mile to a hard surface road farms reporting	8,856	680	2,940	1,220	1,435	1,165
1 or more miles to a hard surface road farms reporting	14,565 5,598	745 355	4,112 1,595	2,215 835	2,296 850	2,190 855
1 mile	5,629	245	1,565	825	955	815
4 miles farms reporting	1,056 2,282	50 95	290 662	140 415	131 360	245 275
5 or more miles	2,202	"	062	417	500	277
FARM LABOR, WEEK PRECEDING ENUMERATION				3 000	2 404	2 500
Hired workers	18,826 41,088	577 1,236	1,665 3,284	1,027 1,914	1,826 3,347	2 ,5 73 4 , 999
Regular hired workers (employed 150 or more days) farms reporting persons	7,203 13,286	97 178	280 528	216 383	326 462	698 964
Farms reporting by number of regular hired workers						
1 hired worker forms reporting 2 hired workers farms reporting	4,738 1,410	65 20	190	150 40	25 5 50	560 85
2 hired workers	734	. 10	36	15	15	42
5 to 9 hired workers forms reporting	207		20	10	1 5	6
10 or more hired workers famis reporting	114	2	4	+	٥	2
RESIDENCE OF FARM OPERATOR					20. 22.2	10.00
Residing on farm operated	132,042 8,696	10,905 1,561	32,505 1,866	15,718 786	19,318 1,010	19,295 1,135
Operators not reporting residencenumber	10,234	1,286	2,901	1,340	1,300	1,215
			1			

State Table 20.-- FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms, See text.]

Item			S	ize of farm-Continued		_	
(For definitions and explanations, see text)	140 to 179 acres	160 to 219 acres	220 to 259 acres	980 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
FARMS BY COLOR AND TENURE OF OPERATOR							
I farm operators:	n 0ma	/ 000	2 502	F 102	3 2/3	203	
Full owners	7,978 3,025	4,876 1,960	2,781 1,160	5,192 2,836	1,261 773	202 128	
Part ownersnumber All tenantsnumber	1,871	1,565	860	1,587	310	50	•
Cash tenants	65	40	45	35	5	5	
Share-cash tenants number	115	60	25	50	15	2	
Crop-share tenants	350 855	325 730	220 365	336 671	45 155	5 17	
Livestock-share tenants	315	220	105	290	60	12	
Croppers	171	190	100	205	30	9	
White farm operators:							
Full owners	7,928	4,866	2,766	5,177	1,256	202	
Part owners	2,990 1,851	1,950 1,535	1,155 855	2,806 1,572	773 310	128 49	
All tenants	305	205	105	285	60	11	
Nonwhite farm operators:							
Full owners	50	10	15	15	5	•••	
Part ownersnumber	3 5 20	10 30	5	30		1	
All tenants number	10	15	5	15	•••	1	:
Croppersnumber	10		• • •			_	•
FARMS BY TYPE OF FARM sh-grain farmsnumber	310	210	150	475	210	37	
bacco farms number	4,416	2,780	1,406	2,747	516	70	
otton farms		10		10	5	3	
her field-cron farmsnumber	25	10	5	15	5 5	2	
getable farms		5	• • •	20	5		
uit-and-nut farms	61	36	10	100	í	4	1
ury farms	1,310	775	530	775	155	21	
vestock farms other than poultry and dairy farmsnumber	2,390	1,895	1,281	3,002	1,035	208	
neral farms	1,495 46	990 25	660 25	1,336 81	305 38	47	
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
aun combines	1,215	1,250	980	2,750	1,059	220	
number pm pickersfarms reporting	1,245 2,460	1,275 1,885	1,045 1,380	2,895 3,575	1,224 1,297	299 241	
number ck-un balers	2,480 2,640	1,930 2,185	1,410 1,630	3,630 4,016	1,382 1,367	303 286	
number eld forage hars esters	2,660 295	2,215 330	1,640 261	4,051 840	1,407 493	321 133	
number tortruck>fam< reporting	295 7,136	335 5,016	266 3,006	855 7,086	553 1,994	150 385	
number actors farms reporting	8,002 9,542	5,672 6,536	3,603 4,007	9,286 8,324	3,493 2,190	974 390	3
actors than garden than garden farms reporting	13,182	9,713 6,481	6,534 3,977	16,028 8,249	6,091 2,170	1,645 387	6
1 tractor family agreed family reporting	12,352 6,982	9,103 4,355	6,159 2,266	14,942 3,650	5,710 501	1,571	6
2 tractors farms reporting	2,020	1,700	1,325	3,106	638	57	
3 tractors	335	386	306	1,081	532	73	
4 tractors	40	25	75	296	288	54	
5 or more tractors	30	15	5	116	211	145	
Wheel tractors	9,347 12,112	6,456 8,923	3,952 6,049	8,219 14,561	2,165 5,600	385 1,507	5
Crawler tractors farms reporting	225	145	105	326	95	52	·
number	240	180	110	381	nio	64	
Garden tractors	805	<i>5</i> 90	365	1,036	356	60	
number	830	610	375	1,086	381	74	
itomobiles	9,448	6,346	3,797	7,810	2,090	371	ļ
number	10,947	7,480	4,678	10,362	3,350	876	2
itomobiles and for motortrucks	11,363 6,783	7,501 4,761	4,357 3,082	9,076 6,555	2,295 1,920	418 360	
elephone farms reporting ome freezer farms reporting	6,042	4,116	2,632	5,719	1,574	299	
lking machine	2,145	1,340	981	1,662	341	50	
ectric milk cooler	2,240	1,315	976	1,792	335	47	
op drier (for grain, forage, or other crops)farms reporting ower-operated elevator, conveyor, or blowerfarms reporting	85 1,460	1,290	50 921	185 2,661	140 1,102	35 225	
	1,400	1,270	961	2,001	1,102	-223	
rms by kind of road on which located Hard surface farms reporting	5,167	3,865	2,200	4,754	1,430	292	1
Hard surface	5,691	3,366	2,200	3,912	849	107	
Dirt or unimproved famis reporting	1,816	1,020	520	920	125	15	
Less than 1 mile to a hard surface road	655	320	115	295	25	4	
1 or more miles to a hard surface mod	1,161	700	405	625	100	11	
1 mile	450 456	255 295	175 140	205 275	20 50	2 6	
4 miles farms reporting	70	30	50	30	20	• • • •	
5 or more miles	185	120	40	115	10	3	
FARM LABOR, WEEK PRECEDING ENUMERATION							
ed workers	2,285 4,405	1,826 3,210	1,386 2,882	3,880 8,573	1,389	317 1,912	9
gular hired workers (employed 150 or more days) farms reporting	700	681	661	2,174	1,049	256	
Farms reporting by number of regular bired workers:	945	873	937	3,585	2,528	1,180	7
1 hired worker	570	540	490	1,405	441	65	
2 hired workers farms reporting 3 or 4 hired workers farms reporting	75 50	110	116	530	303	48	
5 to 9 hired workers farms reporting		25 6	45	187 36	231 45	63 55	
10 or more hired workers farms reporting	5			16	29	25	,
RESIDENCE OF FARM OPERATOR	_						
esiding on farm operated operators reporting of residing on farm operated operators reporting	11,634 565	7,441 460	4,247 315	8,459 661	2,122 241	327 74	
perators not reporting residence	690	515	250	606	97	28	
				000	/1		

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued

Size of farm (For definitions and explanations, see text) all farms Under 10 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres USE OF COMMERCIAL FERTILIZER AND LIME Commercial fertilizer and fertilizing meternals used during the year 126,046 18,468 .farms reporting... 19,304 2,467,638 562,297 125,876 22,808 13,967 10,671 249,004 60,087 18,458 345,208 81,159 19,289 acres on which used... 179,156 52,623 37,064 14,539 Dry materials farms reporting... 550,802 1,955 80,422 13,962 52,399 36,889 59,642 farms reporting... Liquid materials..... tons... 175 445 Hay and cropland pasturefarms reporting... 2.747 4.225 4.640 26,153 190 3.640 487,868 26,098 51,705 68,195 4,625 31,098 farms reporting... Dry materials 3,640 2,742 tons... 173 6,455 6,386 10,173 14,131 Liquid materials 25 69 15 28 13 925 tons... 5.965 1,000 farms reporting... 30 740 530 735 114,773 5,944 13,115 8,845 acres... farms reporting... 80 735 Dry materials 530 1,113 1,046 1,758 2,371 farms reporting... Laguid materials 46 293 35 14,000 105,060 8,713 86,677 13,102 198,769 75,429 11,828 . farms reporting... 5,515 1,356,788 75,117 218,562 142,832 8,673 14,528 Dry materials 11,803 13,072 farms reporting... Liquid materials..... 85 180 155 130 116 374 403 7,121 10 375 315 770 1,220 2,630 310 14,555 7,665 Dry materials farms reporting... 18.813 426 388 1.091 2,156 15 15 25 48 789 tons... . . . 10,060 14,952 12,146 105,953 22,159 15,612 16,711 207,606 105,789 169,894 28,416 22,124 31,116 24,707 15,597 .farms reporting... 10,060 12,126 16.691 farms reporting... Liquid materials 436 100 40 60 55 694 27 37 37 1,925 2,058 farms reporting... 13,768 2,513 1,482 521 acres... farms reporting... 172,909 13,720 1,511 11,490 2,513 7,707 1,477 13,250 19,458 Dry materials tons... 28,430 361 2,472 1,708 2,667 3,268 30 145 496 1,965 3,455 39,870 Lime or liming materials used during the year ... farms reporting... 23,624 230 2,530 4,291 acres limed ... 21,255 436,463 20,855 140,775 tons... 965,175 1,680 44,960 49,625 89,000 SPECIFIED FARM EXPENDITURES 146,825 112,514 ,059,807 34,405 65,325 of the following specified expenditures farms reporting... 17,264 21,163 21,210 6,670 2,066,760 3,455 16,842 6,052,585 5,076 Feed for In estock and poultry .farms reporting... dollars... 13,332 17,228 7,708,668 4,203,475 4,730 7,837 6,613,135 11,580 4,246 11,180 \$100 to \$999 farms reporting... 2,935 13,276 10,570 7,181 4,055 405 145 1,**1**55 520 \$1,000 to \$1,999 farms reporting... \$2,000 to \$4,999 \$2,000 to \$4,999 \$5,000 or more farms reporting... farms reporting... 1,548 80 171 60 121 127 9,077 5,225,443 7,535 1,075 Purchase of livestock and poultry 59,049 2,895 11,992 6,537 8.877 50,603,212 691.865 2,418,445 4,060,825 dollars... 3,406,330 farms reporting... 7,691 890 48,479 2,755 5,887 2,508 1,289 farms reporting... 120 120 220 345 106 16 \$5,000 to \$9,999 20 10 \$10,000 or more 655 farms reporting... 6 61,557 10,357,675 44,959 10,980 1,742,105 7,710 farms reporting... 2,040 88,095 10,735 7,041 10,140 1,294,830 8,170 1,940 farms reporting... 2,180 10,100 6,181 \$200 to \$999 . \$1,000 or more . 60 615 farms reporting... 45 20 15 30 74,506 34,671,795 45,370 15,347 6,578 10,786 2,029,600 12.029 Hired labor ,..... 12,465 3,374,105 7,616 2,905 1,003,280 Under \$200 farms reporting... 10,060 7,925 1,965 5,725 \$200 to \$499 \$500 to \$999 farms reporting... 675 225 \$1,000 to \$2,499 farms reporting... 100 220 475 \$2,500 to \$4,999 \$5,000 to \$9,999 86 25 farms reporting, . 561 211 \$10,000 to \$19,999 forms reporting... 11 20 77 24 \$20,000 to \$49,999 farms reporting... \$50,000 or more. farms reporting. . 69,443 7,078,346 50,337 17,107 1,432 13,194 664,570 11,462 983,710 Seeds, bulbs, plants, and trees . 8,166 11.032 681,108 dollars . . Pinter \$100 farms reporting... 8,376 2,960 105 \$500 to \$999 farms reporting... farms reporting... 21 Gasoline and other netroleum fiiel 28,420 1,7**7**6,350 23,930 19.185 and oil for the farm business 14.379 18,703 23,238,033 2,286,505 3,220,107 7,931 Under \$100 farms reporting... 9,968 farms reporting... 10.147 \$100 to \$499 710 8,006 \$500 to \$999 36t 70 \$1,000 to \$4,999 farms reporting ... 156 \$5,000 or more farms reporting...

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued [Oata are based on reports for only a sample of farms. See text]

I tom			Si	ze of farm-Continued			
(For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 199 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
USE OF COMMERCIAL FERTILIZER AND LIME					•		
ommercial fertilizer and fertilizing							
materials used during the year		7,595 219,565	4,542 169,249	8,930 491,429	2,264 238,179	389 81,558	92 37,834
tons.	. 63,751	48,434	36,236	100,060	47,808	14,576	6,532 89
Dry materialsfarms reportingtons.	63,029	7,570 47,774	4,527 35,616	8,920 97,425	2,244 44,575	387 13,771	5,298
Liquid materials		180 660	146 620	425 2,635	160 3,233	32 805	1,234
Crops on which used— Hay and cropland pasture	3,196	2,090	1,407	2,987	826	154	51
Dry materials	. 57,773	40,430 2,090	35,695 1,402	93,014 2,982	50,025 821	19,767	12,901
tons Liquid materials	10,787	8,004 15	6,870 11	17,609 25	9,404 15	2,546	1,404
Other pasture (not cropland)		73 555	48 355	127 916	137 196	56	303
acres. Dry materials farms reporting.	14,435	11,100 555	8,780 355	29,096 906	9,281 196	7,178	2,288
ton*. Liquid materials farms reporting.	. 2,591	2,049 5	1,513 10	5,368 15	1,843 5	1,074	298
tons		25 5,460	42 3,427	182 6,835	1,837	304	71
Dry materials	160,040	123,540 5,425	92,810 3,402	261,490 6,800	129,440	38,333 297	12,282
tons. Liquid materials	25,409 195	19,717 160	14,698 130	40,955 340	19,081 150	6,067 28	1,736
tons		469 815	430 565	1,821	2,684 488	594 89	745
Dry materials	12,500 930	13,715 795	10,190 560	36,600 1,495	19,316 468	6,455 87	1,738 1e
tons. Liquid materials farms reporting.	. 15	2,009 25	1,407	5,496 70	2,792 40	863	139
tons. Tobacco	. 10,064	6,430	50 3,751	7,043	109 1,651	107 258	126
Dry materials	10,059	17,055 6,410	10,974 3,736	26,511 7,023	10,997 1,641	3,067 257	1,203
tons. Liquid materials	30	13,565 30 55	9,089 20 45	21,954 65 188	8,776 20 123	2,279 3 21	90%
All other crops farm< remrting,	1,501	1,010	645	1,593	400	92	25
Dry materials	1,496	13,725 1,005	10,800 645	44,718 1,588	19,120 395	6,758	7,422 25 814
Liquid materials	20	2,430 5 7	2,039 5	6,043 25 67	2,679 25 175	942 4 23	1
ame or liming materials used during the year	3,041 52,565	2,240 43,075 102,855	1,466 32,850 75,609	3,197 91,973 198,353	983 47,420 96,285	175 15,637 30,662	51 6,058 14,376
SPECIFIED FARM EXPENDITURES							
ny of the following specified expenditures	10,647	8,281 6,985	4,767 4,117	9,676 8,434	2,450 2,200	428 385	99 96
dollars Under \$100 farms reporting		4,472,895 1,235	3,343,875 685	9,680,175 1,015	4,738,216 110	1,835,307	1,097,796
\$100 to \$999	. 6,571	4,485	2,426	4,901	986	131	27
\$1,000 to \$1,999 farms reporting. \$2,000 to \$1,999 farms reporting.		720 450	595 335	1,210 960	475 391	59	12
\$5,000 or more		96	76	348	238	84	41
Purchase of livestock and poultry		4,116 4,251,36	2,537 2,846,301	5,221 10,053,380	1,510 7,139,136	259 3,926,652	71 1,654,855
Under \$1,000 farms reporting.	4,655	3,085	1,741	3,172	635	82	15
\$1,000 to \$2,400		546 270	425 250	852 591	246 220	47	10
\$5,000 to \$9,999	135	160 55	95 26	430 176	185 224	14 83	9
\$10,000 or more		4,275	2,562	5,143	1,253	205	46
dollar.	1,424,391	998,995	635,885	1,744,235	658,050	251,510	95,136
Under \$200 fams reporting. \$300 to \$999 fams reporting.	2,651	2,385 1,830	1,316 1,196	2,293 2,550	395 662	41 83	2 19
\$1,000 or more farms reporting. Hired labor farms reporting.	100	5,516	5C 3,557	300 7,486	196 2,030	81 380	25 95
dollars.	2,803,675	2,396,710	2,139,230	7,717,978	4,883,503	2,381,927	1,734,602
Under \$200 farms reporting \$200 to \$499 farms reporting		2,515 1,575	1,405 956	2,051	270 250	19 29	3
\$500 to \$999	1,001	740 566	550 510	1,360 1,420	340 582	3t 70	6 12
\$1,000 to \$2,199 farms reporting. \$2,500 to \$4,999 farms reporting.	75	100	95	570	317	81	12
\$5,000 to \$9,999 fams reporting. \$10,000 to \$19,999 fams reporting.	25	20	31 5	143 45	201 51	76 44	15 18
\$20,000 to ₹19,999			5	15	17	18 7	12 11
\$50,000 or more	. 7,247	4,620	2,917	6,026	1,632	288	83
dollers. Under \$100	769,315	557,675 2,590	401,920 1,346	1,288,885	625,856 295	245,104	133,303 13
\$100 to \$199	. 2,701	1,895	1,491	3,315	909	137	14
≤500 to ≤999	115	100 35	7 5	430 116	331 97	73 81	18
Gasoline and other petroleum fuel and oil for the farm business	11,783	7,846	. 4,562	9,346	2,405	420	98
dollars. Under \$100 farms reporting.	. 2,669,425	2,082,173 2,080	1,560,175 921	4,493,047 1,441	2.280,926 250	736,993 24	338,800
\$100 to \$499 fams reporting.	7,200	4,540 1,015	2,510 936	4,451	586	79	12
				2,227	647	68	13
5500 to 5999 farms reporting. 5,000 to 54,339 farms reporting. 55,000 or more farms reporting.	175	211	195	1,222	909 13	224 25	48 25

State Table 20.– FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959–Continued

	Totaj			Size of farm		
Item (For definitions and explanations, see text)	ell farms	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					1	
All farm products sold total, dollars	519,539,118	19,979,506	49,844,293	31,678,908	51,670,769	72,567,045
All crops sold	3,441 253,542,514	1,453	1,337 32,194,879	1,775 17,364,242	2,389 26,747,583	3,353 35,700,299
Field crops, other than vegetables and fruits and nuts, solddollars	241,650,969 1,249,784	15,009,559	29,794,584 454,780	15,970,777 68,705	25,883,560 65,325	33,905,532 149,670
Vegetables sold dollars Fruits and nuts sold dollars	2,619,766	142,120 32,220	300,200	194,030	179,586	483,838
Forest products and horticultural specialty products solddollars All livestock and livestock products solddollars	8,021,795 265,996,804	978,321 3,817,286	1,645,315 17,649,414	1,130,730 14,314,666	619,112 24,923,186	1,161,259 36,866,746
Poultry and poultry products solddollars	16,468,312	1,398,366	3,272,125	1,514,876	2,193,043	2,240,415
Dairy products sold	62,009,877	341,135	3,044,000	3,718,370	7,126,670	11,384,766
other than poultry and dairy, sold	187,518,615	2,077,785	11,333,289	9,081,420	15,603,473	23,241,565
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves	118,425	4,570 14,160	25,363 125,714	14,449 113,3 4 0	18,749 205,267	19 ,3 33 294,473
Cows, including heifers that have calved	113,008	4,065	23,717	13,788	18,004	18,618
number Milk cows	978,776 90,733	8,105 3,455	68,253 19,857	61,908 11,447	110,263 14,623	154,276 14,812
number	470,150	6,500	47,978	41,473	66,222	86,088
Herfers and herfer calves	78,017 573,526	1,655 4,215	12,191 36,756	8,578 33,937	12,586 60,293	14,252 90,646
Steers and bulls including steer and bull calves	60,494 451,643	745 1,840	7,016 20,705	5,496 17,495	9,211 34,711	11,231 49,551
	,0	1,000	20,703	21,77	27,121	47,331
Farms reporting by number on hand: Cattle and calves—						
1 head	14,691 25,122	1,925 1,805	6,516 9,501	2,001 4,161	1,787 3,750	1,136 2,835
5 to 9 head	22,773	620	5,925	3,861	4,736	3,775
10 to 19 head farms reporting 20 to 49 head farms reporting	24,694 23,051	165 55	2,920 465	3,315 1,086	5,566 2,765	5,786 5,346
50 to 99 head farms reporting 100 to 499 head farms reporting	6,187 1,860		30 l	25	145	430
500 or more head farms reporting	47		ĭ			
Cows including heifers that have calved-						
1 head	23,526 57,351	2,495 1,500	9,691 13,266	3,400 8,952	3,037 11,167	2,111 10,111
10 to 19 head	19,692	55	700	1,311	3,315	5,031
20 to 29 head farms reporting 30 to 49 head farms reporting	6,857 3,975	10	40	110	410 70	1,045 310
50 to 74 head	996			10	5	10
75 to 99 head	297 314	:::		• • •	• • •	10
Milk cows-						
1 head farms reporting 2 to 9 head farms reporting	28,334	2,190	9,306	3,665	3,852	3,381 8,506
10 to 19 head	49,522 8,495	1,215	10,246 280	7,067 670	9,151 1,380	2,265
20 to 29 head farms reporting 30 to 49 head farms reporting	2,751 1,246	5	15 10	40	200 40	540 115
50 to 74 head	305			5		
75 to 99 head farms reporting 100 or more head farms reporting	58 22			• • •	• • •	•••
Horses and/or mules	69,972	1,815	13,796	8,934	11,427	11,502
Hogs and pigs	145,168	3,190	23,411	15,425	21,073 12,930	23,088 13,272
number	88,256 1,701,089	5,455 46,225	20,031 159,072	10,248 108,379	169,260	232,095
Born since June 1	56,122 1,047,728	3,365 27,490	11,046 95,642	5,912 63,164	7,925 104,035	8,482 141,891
Born before June 1	75,493	4,330	16,210	8,453	11,140	11,677
number	653,361	18,735	63,430	45,215	65,225	90,204
Sheep and lambs	10,386 602,472	80 820	735 15,475	590 14,855	1,425 42,280	1,905 73,065
Lambs under 1 year old	6,177	20	410	380	800	1,100
Sheep 1 year old and over	144, 1 73 9,972	25 65	3,280 670	3,130 570	8,310 1,395	16,275 1,835
number Ewes farms reporting	458,299 9,812	795 65	12,195	11,725	33,970 1,375	56,790 1,805
number Rams and wethers farms reporting	433,955	750	11,425	11,155	32,105	53,300
Hams and wethers	8,682 24,344	45	505 770	450 570	1,140 1,865	1,605 3,490
Chickens 4 months old and over farms reporting number number	107,186	7,025	26,387	13,069	16,197	16,213
	5,531,401	359,225	1,181,970	638,071	820,520	800,445
Livestock and livestock products sold: Cattle and calves sold alive	99,760	2,855	18,572	11,602	15,882	17,363
number dollars	994,859	8,980	70,137	59,149	100,769	143,046
Hogs and pigs sold alive	121,218,255	841,790] 2,765	7,002,180 8,661	5,704,246 5,132	9,995,375 7,650	14,729,370 8,582
number dollars	1,776,541 51,519,689	39,580 1,147,820	134,680 3,905,720	104,523 3,031,167	165,645 4,803,705	233,964 6,784,956
Sheep and lambs sold alive	10,264	70	6.50	555	1,375	1,920
number dollars	515,466 7,216,524	1,485	12,395 173,530	13,375	35,010 490,140	63,725 892,150
Milk and cream sold ¹ farms reporting pounds	44,130 1,746,751,180	955 11,162,907	7,146	5,286 114,573,326	8,041	8,411
dollars	62,009,877	341,135	96,322,882 3,044,000	3,718,370	212,473,794 7,126,670	322,160, 7 39 11,384,766
Chickens including broilers sold	17,221 7,515,996	792,348	3,261 1,816,444	1,755 454,941	2,891 1,140,402	2,697 1,209,217
Chicken eggs sold	42,367	1,830	9,011	5,125	7,121	6,788
dozens.	24,287,775	1,854,320	4,868,845	2,668,275	3,550,505	3,068,935

See footnotes at end of table.

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text.]

·				Si	ze of farm-Continued		1	
ltem (For definitions and explanations, s	see text)	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	50ft to 999 acres	1,000 to 1,999 acres	2,000 acres and over
ESTIMATED VALUE OF PRODUCTS SOLD All farm products sold		56,873,009	44,623,757	31,799,274	90,125,842	44,731,174	16,993,019	8,652,522
All crops sold. Field crops, other than vegetables and fruits and r Vegetables sold. Fruits and nuts sold Forest products and horticultural specialty produc	erage per farm, dollars dollars nuts, sold dollars dollars dollars ts sold dollars	4,413 26,530,128 25,990,633 57,270 124,039 358,186	5,302 20,263,989 19,682,057 34,075 204,981 342,876	6,608 13,431,197 13,156,897 79,495 36,905 157,400	9,266 38,389,057 37,098,486 40,080 670,368 1,080,123 51,336,785	18,183 17,724,865 17,244,443 49,125 108,324 322,973 27,006,309	39,611 5,762,173 5,518,591 15,116 97,835 130,631 11,230,846	87,399 2,771,682 2,395,850 94,023 187,440 94,360
All livestock and livestock products sold	dollars	30,342,881 1,091,972 9,568,510 19,682,399	24,359,768 669,714 7,196,610 16,493,444	18,368,077 347,699 5,081,305 12,939,073	2,356,u68 10,268,825 38,609,292	27,006,309 772,947 2,958,270 23,275,092	287,684 879,145	320,800 442,277 5,117,76
LIVESTOCK AND LIVESTOCK PRO	DDUCTS							
	farms reporting number farms reporting number farms reporting	11,879 242,648 11,498 122,877 9,188	7,771 193,463 7,531 94,566 5,660	4,492 140,157 4,347 68,471 3,262	9,016 384,520 8,750 173,236 6,560	2,309 193,665 2,221 81,656 1,571	399 65,059 377 23,109 241	99 31,47° 92 12,056
Heifers and heifer calves . Steers and bulls including steer and bull calves	farms reporting number farms reporting	67,462 9,199 72,381 7,913	43,405 6,106 57,202 5,600	29,821 3,567 41,014 3,411	58,820 7,484 106,872 7,340	16,895 1,999 49,384 2,074	3,914 320 14,535 362	1,577 80 6,291 89
Farms reporting by number on hand	nuniber,,,	47,390	41,695	30,672	104,412	62,625	27,415	13,13
Cattle and catves— 1 head 2 to 4 head 5 to 9 head 10 to 19 head 20 to 19 head 100 to 199 head 100 to 199 head	fams reporting fams reporting fams reporting fams recorting fams recorting fams reporting fams reporting fams reporting fams reporting	560 1,376 1,746 3,036 4,421 725 15	330 736 990 1,610 3,155 905 45	140 375 386 845 1,820 860 61	240 496 650 1,246 3,406 2,306 671	45 80 75 185 476 682 764	9 6 6 17 50 67 230 14	1. 4. 2.
50 to 74 head	farms reporting farms reportin	1,101 5,161 3,431 1,335 430 35	3,006 3,060 2,160 1,125 510 65 5	330 1,326 1,326 635 480 65 65	575 2,381 2,071 1,565 1,585 457 85	161 363 270 341 485 300 150	16 51 40 37 65 43 29 90	1: 1: 1: 1: 2:
Milk cows— 1 head 2 to 9 head 10 to 19 head 20 to 29 head 39 to 49 head 50 to 74 head 75 to 99 head 100 or more head.	farms reporting farms reporting farms reporting farms reporting farms reporting farms reporting farms reporting farms reporting	1,916 4,821 1,596 615 215 25	1,220 3,015 755 455 185 30	565 1,506 560 310 145 25	1,640 3,112 780 470 421 121 15	437 728 140 90 55 91 30	48 131 24 9 2 5 6	1. 2.
Horses and or mules . ,	firms reporting	7,392 15,139	4,820 9,730	2,722 6,754	5,621 15,904	1,554 6,965	310 2,995	1,49
Hogs and pigs Born since June 1 Born before June 1	famis reporting number famis reporting number famis reporting	8,531 197,161 5,931 121,466 7,570	5,58c 153,607 4,026 96,797 5,030	3,301 117,087 4,435 74,435 3,031	6,799 309,341 5,212 196,627 6,129	1,744 155,064 1,488 94,552 1,594	292 39,229 246 23,464 266	6' 14,56' 5, 8,16:
Sheep and lambs	number	75,695 1,450	56,810 1,070	42,652	112,714	60,512	15,765	6,40
Lambs under 1 year old	number	66 , 735 830	63,170 630	43,320 420	154,947 1,131	84,515 362	29,885 80	13,40:
Sheep 1 year old and over	number farms renorting number	13,200 1,410 53,535	1,635 47,650	10,345 635 32,975	39,990 1,671 114,957	22,331 542 62,184	9,002 116 20,883	2,76. 21 10,64
Rams and wethers	farms reporting number farms reporting number	1,385 50,350 1,300 3,185	1,010 45,130 920 2,520		1,636 109,404 1,521 5,553	542 59,137 482 3,047	115 19,932 107 951	2,76 9,76 2 87.
Chickens 4 months old and over	farms reporting	4,826 531,785		3,526	6,878 449,405	1,558 125,360	1.27	3° 48,71
Livestock and livestock products sold Cattle and calves sold himse	farm- reporting	10,806			8,619	2,218	389	9.
Hogs and pigs sold alive	number dollars fams reporting number	114,429 12,603,690 6,040 203,335	91,025 10,780,115	65,451 8,058,660	185,719 25,255,840 5,367 357,043	98,890 15,561,282 1,604 186,261	38,436 7,223,604 264 47,478	18,820 3,462,700 6: 13,64
Sheep and lambs sold above	dollars forms reporting number	5,890,715 1,450 60,880	4,639,275 1,030 56,890	3,781,°90 735 45,610	10,354,247 1,793 129,050	5,401,569 543 64,120	1,376,862 117 23,48	395,763 20 4,43
Will and cream sold $1 \dots$	dollars farms reporting pounds	852,320 5,346 5,346 260,416,004	3,100	139,720,020	1,906,700 3,288 27,,634,134	897,680 607 77,023,749	328,846 93 21,441,851 879,145	132,110 20 10,223,079 442,273
Chickens including broilers sold Chicken eggs sold	dollar fam= reporting dollars fam= reporting divens dollars	9,568,510 1,730 239,697 4,291 2,392,775 693,905	1,241 129,035 2,956 1,432,840	5,081,305 7:1 114,332 1,636 732,305 226,867	10,268,825 1,602 1,506,031 2,822 2,186,660 634,132	2,958,270 360 20,932 671 669,085 194,035	879,145 65 72,358 94 157,599 45,705	442,27, 18 20,25; 2; 655,63; 190,13

State Table 20.- FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text]

	Total			Size of farm		
Item (For definitions and explanations, see lext)	all farms	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued Litters farrowed December 1, 1958, to November 30, 1959 Lot 2 htters Lot 2 htters Lot 3 to 9 htters Lot 10 to 18 litters Lot 30 litters Lot 30 litters Lot 30 litters Lot 30 litters Lot 40 to 69 litters Lot 30 litters Lot 40 litters	47,836 294,025 20,562 18,798 5,718 2,004 525 138 39,707 145,120 34,535 148,905	2,345 5,760 1,635 665 40 5 1,900 3,300 1,320 2,460	7,471 23,846 4,756 2,370 275 50 15 6,99t 12,986 4,450 10,860	4,686 17,331 2,551 1,760 315 60 3,741 8,551 3,170 8,780	7,020 28,900 3,515 2,835 555 100 15 5,740 14,480 4,835 14,420	7,817 40,920 3,230 3,441 925 186 30 5 6,287 19,922 5,912 20,998
SPECIFIED CROPS HARVESTED Com for all purposes farms reporting acres. Under 11 acres farms reporting. 11 to 24 acres farms reporting. 25 to 19 acres farms reporting. 50 to 71 acres farms reporting. T5 to 99 acres farms reporting. Harvested for grain farms reporting. Sales farms reporting.	101,278 1,646,983 5,902 23,818 12,029 3,520 1,345 1,542 99,242 1,575,488 70,226,612 27,936	2,926 8,591 2,926 2,920 8,575 384,430 885 137,195	22,202 148,111 18,302 3,255 645 21,867 145,711 5,722,630 7,306 2,014,235	12,198 105,893 9,052 2,431 650 65 12,018 103,893 4,087,035 2,451 897,095	15,578 173,492 9,772 4,370 1,225 1,225 15,298 169,242 6,899,215 3,853 1,549,215	16,577 233,630 8,821 5,021 2,250 360 90 35 16,272 226,480 9,622,890 4,066 2,056,935
Wheat harvested. farms reporting acres bushels Sales. farms reporting bushels	10,741 165,152 4,000,324 8,258 3,514,280	10 65 1,150 10 950	535 3,185 69,150 295 46,870	485 3,680 79,330 290 59,440	1,115 9,785 215,635 760 167,255	1,865 19,645 443,670 1,335 365,030
Oats harvested for grain	4,658 50,591 1,660,728 802 322,767		285 1,290 33,610 45 5,975	395 2,775 77,555 65 16,320	556 4,096 121,390 86 23,020	750 6,050 171,430 135 32,165
Barley harvested	5,285 72,030 2,125,225 1,110 494,740		180 1,250 37,670 40 9,910	291 2,165 54,825 55 8,030	570 4,640 129,185 105 17,605	775 7,425 204,015 170 63,490
Rye harvested. farms reporting acres bushels Sales farms reporting bushels bushels	1,338 12,595 213,647 637 135,234		55 160 2,895 25 1,835	50 245 4,170 20 2,500	90 445 7,060 30 2,740	145 765 9,940 30 2,325
Soybeans harvested for beansfarms reporting acres grown alone acres grown with other crops bushels	4,337 179,582 790 4,005,003	20 55 1,675	335 4,110 129 86,130	260 4,245 76,205	395 6,790 141,600	625 15,050 25 308,515
Hay crops: Land from which hay was cut	1,513,574 26,757 298,948 648,753 1,598 28,176	7,335 135 315 560 30 200	78,885 2,780 12,730 22,665 285 2,100	94,478 2,405 14,645 27,095 115 1,475	172,562 4,165 29,730 54,240 195 2,140	244,716 5,005 45,940 93,820 285 3,475
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres tons Salesfarms reporting tons	31,655 443,176 612,280 1,844 31,420	130 275 300 10 20	3,951 21,910 24,680 355 3,295	3,111 23,248 26,856 196 1,736	4,821 42,821 54,101 310 3,035	5,770 65,500 84,785 260 3,250
Lespedeza cut for hayfarms reporting acres tons Salesfarms reporting tons	43,135 551,482 708,607 2,911 34,606	1,110 6,410 6,810 80 400	5,110 29,890 33,115 455 2,910	5,186 43,095 50,992 331 3,248	7,511 76,016 92,997 490 5,875	8,396 102,056 127,517 536 6,528
Oats, wheat, barley, rye, or other small grains cut for hay	9,385 71,096 80,800 318 2,548	45 110 90 	1,140 4,705 4,675 65 240	1,020 5,030 5,395	1,550 8,850 8,980 70 355	1,700 10,815 13,090 65 380
Other hay cut farms reporting. acres. tns. Sales. farms reporting. tons.	10,700 140,905 158,299 665 7,840	95 225 345 15 155	1,845 9,650 9,625 185 960	1,060 8,460 9,130 85 725	1,600 15,080 14,720 75 1,010	1,870 19,735 22,565 110
Crass silage made from grasses, alfalfa, clover, or small grains	294 7,967 38,515 3,343 64,831 17,739,750	 5 20 7,500	 110 870 268,875	 161 1,338 490,710	10 65 300 435 5,920 1,544,835	35 670 3,400 536 8,104 2,490,970

State Table 20.- FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of famis. See text.]

	Data are oases o	on reports for only a sun					
l (em				ize of fam-Continued			_
(For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	230 to 259 acres	267 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued			•				
Litters farrowed December 1, 1958, to November 30, 1959farms reporting	5,541	3,825	2,456	4,928	1,464	231	52
number of litters farms reporting	35,838 1,940	26,655 1,195	22,816 620	55,717 966	27,546 130	6,343 20	2,353
3 to 9 litters	2,496 775	1,650 780	1,070 496	1,986 1,121	460 386	56 41	9
20 to 39 litters farms reporting 40 to 69 litters farms reporting	270 55	170 25	205 55	665 165	312 125	62 32	9
70 or more litters	5	5	10	25	51	20	12
June 2 to November 30 farms reporting number of litters	4,671 17,631	3,245 13,215	11,156	,382 26,436	1,309 13,182	220 3,077	50 1,184
December 1 to June 1	4,161 18,207	3,050 13,440	2,001 11,660	4,077 29,281	1,309 14,364	205 3,266	45 1,169
SPECIFIED CROPS HARVESTED Corn for all purposes	10,282	6,825	4,027	8,094	2,118	366	85
Under 11 acres	189,895 4,296	148,955 2,470	108,956 1,165	306,275 1,903	154,560 282	49,132	19,693
11 to 24 acres	3,206 2,105	2,060 1,640	1,212 1,010	1,950 1,971	276 462	35 62	2 9
50 to 74 acres	53 <i>f</i> 115	490 105	365 170	1,150	316	49	9 5
75 to 99 acres	25	60	105	545 575	245 537	151	54
Harvested for grain	10,002 180,720	6,655 142,380	3,871 101,989	7,879 290,085	2,031 143,165	347 45,640	82 17,608
bushels Sales	8,044,715 2,587	6,327,270 1,860	4,717,370 1,105	13,787,865	7,295,690 746	2,392,600 128	944,902
bushels Wheat harvested	1,678,210 1,540	1,443,685 1,195	970,240 865	3,906,050 2,125	2,542,940 818	842,505	372,352
acres bushels	18,760 423,675	16,510 408,500	12,640 283,745	45,080 1,139,775	24,681 636,470	8,420 235,032	2,651 64,192
Salesfarms reporting bushels	1,160 357,865	930 354,125	670 239,815	1,880 1,046,600	753 593,790	145 222,645	30 59,895
Oats harvested for grainfarms reporting	635	471	405	855	246	52	8
acres bushels	6,415 215,620	4,920 156,775	4,600 166,250	13,455 474,660	5,215 180,650	1,320 46,988	455 15,800
Salesfarms reporting bushels	95 32,205	40 16,330	80 32,260	195 119,110	50 32,600	10,882	1,900
Barley harvestedfarms reporting	730	620	435	1,140	452	77	15
acres bushels	7,740 223,860	7,680 227,035	5,565 151,860	20,610 626,015	10,957 333,935	3,111 105,825	887 30,990
Salesfarms reporting bushels	130 40,995	105 45 , 235	85 26,350	295 162,075	100 89,895	20 25,455	5,700
Rye harvestedfarms reporting	170 1,280	140 1,000	120 735	330 3,865	175	55 1,501	8 209
acres bushels	22,110	15,130	15,185	60,525	2,390 47,800	25,672	3,160
Salesfarms reporting bushels	85 14,260	60 9,0e5	60 10,575	165 35,355	115 33 , 145	42 21,014	2,420
Soybeans harvested for beansfarms reporting	515	515	305	925	350	72	20
acres grown alone acres grown with other crops	16,385	13,600 30	11,385	50,125	41,325 610	11,651	4,861
bushels Hay crops:	337,345	266,165	266,750	1,166,110	964,305	288,483	101,720
Land from which hay was cutacres Alfalfa and alfalfa mixtures cut for	200,017	150,580	110,495	274,819	122,637	39,885	17,165
hay and for dehydratingfarms reporting	3,706 41,915	2,560 33,980	1,601 23,950	3,344 59,915	837 23,270	173 8,359	46 4,199
tons	87,315	74,540	56,160	136,401	60,259	23,224	11,974
Salesfarms reporting tons	160 2,140	145 2,330	3,310	5,640	55° 2,445°	1,511	1,410
Clover, timothy, and mixtures of clover	,						
and grasses cut for hayfarms reporting	4,116 55,520	2,811 45,215	1,845 36,275	3,720 86,216	1,115 45,929	217 15,235	48 5,032
tons Salesfarms reporting	73, ² 73	62,900 155	51,465 90	129,983 230	71,345 50	27,634	8,758
tons	2,333	2,985	2,800	7,510	1,810	1,321	1,325
Lespedeza cut for hayfarms reporting	5,152 73,940	3,465 52,680	1,951: 34,720	4,006	1,043	176	29
tons Salesfarmc reporting	96,034	70,145	46,298	88,793 122,250	32,515 46,020	8,577 12,023	2,890 4,406
tons,	270 3,310	215 2,015	140 2,260	325 4,770	65 2,540	750	***
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting							
acres	1,235 9,615	350 7,655	545 5,215	1,011	237 5,168	42 1,103	10 575
tons Salesfarms reporting	10,615	9,340	6,240 30	14,490 40	5,740 10	1,338	1,007
tonc,	120	100	260	240	695	158	* * *
Other hay cut	1,291 17,877	755 10,445	570 9,640	1,201 26,590	332 17 370	76	25
tons	19,255	11,345	10,480	33,005	14,340 17,820	5,284 5,770	3,579 4,239
tons	61 810	30 565	35 12 ·	45 650	20 585	3 t.0	2 250
Crass silage made from grasses, alfalfa,							
clover, or small grainsfarms reporting acres.	1,250	35 605	40 695	55 1,450	50 1,415	12 1,327	7 890
tons, green weight	7,250	3,400	3,900	5,050	7,130	5,770	1,915
Lespedeza seed harvestedfarms reporting acres	390 6,510	425 7,660	275 5,335	735 19,335	215 6,360	45 2,920	11 459
pounas	1,840,110	1,961,200	1,498,475	4,934,225	1,701.500	770,600	130,750

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued

Data are based on reputs for only a sample of farms. See text							
	Total	Size of farm					
Item (For definitions and explanations, see text)	all farms	Under 10 acres	10 to 19 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres	
SPECIFIED CROPS HARVESTED-Continued							
Cotton harvestedfarms reporting acres bales	344	20	105	25	45	35	
	6,611	60	1,300	60	280	300	
	9,119	80	1,720	100	350	445	
Irish potatoes harvested for home use or for sale	73,289	5,175	19,446	9,238	11,082	10,612	
	6,028	175	1,591	784	688	709	
	1,338,644	56,545	329,387	154,392	176,745	175,195	
Burley tobacco harvestedfarms reporting acres pounds	103,923	10,200	22,070	11,881	15,117	16,215	
	188,242	14,249	26,176	14,139	22,374	28,160	
	302,991,550	23,454,045	41,288,860	22,166,370	35,151,940	45,193,360	
Park air-cured tobacco harvestedfarms reporting acres pounds	10,881	540	1,490	1,081	1,600	1,955	
	10,980	576	1,126	774	1,188	1,664	
	15,594,809	798,43 0	1,572,420	1,020,685	1,667,740	2,468,200	
Dark fire-cured tobacco harvestedfarms reporting acres pounds	5,166	240	800	445	855	836	
	11,342	466	1,613	780	1,526	1,603	
	15,874,142	563,275	2,219,930	1,085,025	2,156,405	2,347,615	
Vegetables harvested for salefarms reporting Salesdollars	2,624	195	640	315	335	410	
	1,249,784	1 42 ,1 20	454,780	68,705	65 ,3 25	149,670	
Land in bearing and nombearing fruit orchards, groves, vineyards, and planted nut trees ³	9,673	260	2,191	1,216	1,521	1,496	
	17,472	281	2,676	1,363	1,792	2,299	

 ¹ Includes milk equivalent of cream and butterfat sold.
 ²Does not include acreage for farms with less than 20 bushels harvested.
 ³Does not include data for farms with less than 20 trees and grapevines.

State Table 20.– FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959–Continued

[Data are based on reports for only a sample of farms. See text]

	Size of farm—Continued								
Item (For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 scres and over		
SPECIFIED CROPS HARVESTED-Continued					-				
Cotton harvested	30 220 275	20 575 810	• • •	25 1,410 1,950	25 690 1,020	10 789 1,227	4 927 1,142		
Irish potatoes harvested for home use									
or for salefarms reporting acres ² bushels	6,281 493 116,168	3,985 334 87,165	2,135 163 43,960	4,249 495 97,170	923 345 55,832	135 75 10,979	28 176 35,106		
Burley tobacco harvestedfarms reporting acres pounds	9,814 20,720 33,854,177	6,210 15,009 24,472,270	3,606 10,010 16,035,695	6,859 23,756 39,287,465	1,627 9,753 15,423,360	257 2,775 4,707,597	67 1,121 1,956,411		
Dark air-cured tobacco harvestedfarms reporting acres pounds	1,375 1,449 2,047,315	900 1,003 1,409,900	530 670 976,075	1,035 1,609 2,346,145	321 789 1,126,470	43 99 124,479	11 33 36,950		
Dark fire-cured tobacco harvestedfarms reporting acres pounds	595 1,227 1,702,310	485 1,183 1,551,905	260 644 89 3,7 50	460 1,436 2,153,010	160 581 823,690	23 225 316,627	7 58 60,600		
Vegetables harvested for sale	245 57,270	165 34,075	85 79 , 495	182 40,080	35 49 , 125	11 15,116	94,023		
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted mut trees ³ farms reporting acres	885 1,235	545 868	365 420	913 2,726	211 805	54 1,897	16 1,110		

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959

Data are based on reports for only a sample of farms. See text j

		Total	Commercial farms by tenure of operator					
Item (For descriptions and explanations, see	text)	all farms	Total	Full owners	Part owners	Managers	All tenants	
FARMS, ACREAGE, AND VALUE								
	number percent	150,972 xxx	96,651 100.0	46,849 54.1	21,332 24.6	281 0.3	18,189 21.0	
Land in farms	acres	17,041,886 xxx 112.9	12,7%,862 100.0 147.7	6,86°,94,3 3.7 140,0	3, 99,275 28.1 198.7	218,892 1.7 779.0	2,112,746 16.5 116.2	
Value of land and buildings: Average per farm Average per acro	dollars	14,299 132.98	19,607 138.84	17 ,11 6 124.53	24, 278 138.9	184,535 281.67	19,740 171.48	
Land in farms according to use Cropland harvested	farms reporting	137,251	82,338	44,378	21,196	276	17,988	
1 to 9 acres 10 to 19 acres 20 to 29 acres 30 to 49 acres	farms reporting farms reporting farms reporting farms reporting	4,093,084 50,724 28,097 17,718 18,736	3,507,426 17,782 16,767 13,354 15,373	1,585,898 9,999 9,630 7,481 8,208	1,177,326 2,757 3,722 2,130 4,281	15,425 15 21 1 18	688,679 5,011 3,394 2,442 2,866	
50 to 99 acres 100 to 199 acres 200 to 499 acres 500 to 999 acres 1,000 or more acres	farms reporting farms reporting farms reporting farms reporting farms reporting	14,743 5,349 1,661 188 35	13,697 4,304 1,642 195 34	6,379 2,086 536 48 11	4,417 2,000 724 90 15	58 92 41 27 3	2,843 1,066 341 20 5	
Cropland used only for pasture	farms reporting. farms reporting. acres. farms reporting. acres. farms reporting. acres.	104,533 4,747,896 45,956 1,190,897 19,568 457,611 32,260 733,286	05,704 2,812,280 26,500 744,943 12,341 310,988 14,813 433,955	35,469 2,147,524 15,399 443,066 7,665 105,821 4,826 247,245	17,407 771,463 7,038 200,512 3,316 80,185 4,891 126,327	198 59,836 67 7,172 42 2,531 40 ,641	9,630 633,457 3,005 88,193 1,318 32,451 2,056 55,742	
Woodland pastured	farms reporting acres farms reporting acres farms reporting acres farms reporting	49,940 1,265,576 69,076 3,064,508 38,785 1,620,751 9,189 270,620	31,997 601,042 38,207 1,883,095 23,665 1,232,182 6,41 225,707	12,769 571,641 22,026 1,122,108 13,498 652,039 5,661 124,401	8,946 249,449 10,643 507,031 6,317 307,437 1,813 55,271	113 11.711 107 27.346 161 47.253 72 8,873	4,169 128,241 4,431 226,571 3,689 225,854 895 37,162	
1rrigated land in farms	farms reporting acres	1,133 9,178	1,062	438 3,047	237 1,848	24 709	363 2,325	
Land use practices: Croptand in cover crops	farms reporting	51,821	03.8-6	20,240	1-1,305	167	8,134	
Cropland used for grain or row crops farmed on the contour	farms reporting	302,995 8,433	. 203, 203 . ,452	129,844 3	71,950	,317	57,192 1,011	
Land in strip-cropping systems for soil-erosion control	farms reporting	125,19° 615	111,283	58,750 308	37,192	1,849	18,492	
System of terraces on crop and pasture land	farms reporting	11,887 4,784 148,479	11,026 3,876 131,081	5,443 2,248 72,866	2,575 	130 39 165	87 2,878 611 21,515	
FARM OPERATORS BY AGE							-7	
Operators reporting age Under 25 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 or more years	number number number number number number	149,834 3,236 15,090 30,118 30,427 32,859 31,104	87,846 2,141 9,874 17,060 24,342 22,114 7,315	306 2,723 3,210 13,081 10,956 0,009	.1,240 250 2,738 5,782 7,098 4,921 600	275 10 60 78 63 40 10	17,979 1,575 *,353 4,790 4,100 2,591	
Average age	.years	51.7	48.9	92.9	20	-44.3	41.5	
OFF-FARM WORK AND OTHER INCOM	fE							
Norking off their farms, total 1 to 99 days 100 to 199 days	operators reporting operators reporting operators reporting operators reporting	61,586 24,740 1 10, 09 30,337	22,066 18,973 2,210 0,283	13, ms 8, 372 1, 412 4, 331	7.1% 0,200 733 1,256	562 1 3 5 7	- ,097 4 ,076 	
With other members of family working off farm With income from sources other than farm	operators reporting	14,176	0,304	3,183	1,960	18	1,203	
operated and off-farm work	operators reporting	20,149 37,692	0,337 .,.28	1,349	2,1.50, 1,100,7	-1 	1,307 851	
With other members of family working off farm With income from sources other than farm operated With other income of family exceeding value	operators reporting operators reporting operators reporting	25,236 12,208 34,100	8,185 7,800 12,203	1,134 2,10 1,000	1 ,136 117 2.11e	\$4' 30'	12,092 1,946 1,139	
of agricultural products sold	operators reporting	19,010	2,200	1,026	401	2	271	

State Table 21.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Data are based on reports for only a numble of farms. See text.]

Commercial farms by tenure of operator-Continued Item Other and unspecified tenants (For definitions and explanations, see text) Livestock-share Cash tenants Share-cash tenants Crop-share tenants Croppers tenants FARMS, ACREAGE, AND VALUE 347 Farms.. 5,682 808 5,002 4,517 1,833 Percent distribution . 0.9 2.1 47,085 Land in farms 874,236 6.8 100.660 480,430 382,454 227,881 124.6 135.7 96.0 193.5 67.3 124.3 Value of land and buildings: Average per farm dollars...
Average per acre dollars... 29,806 38,358 200.42 Land in farms according to use: 5,002 159,354 5,682 1,707 126,579 2,480 1,276 65,466 490 285 289,299 | 1 to 9 acres | farms reporting | 10 to 19 acres | farms reporting | 10 to 19 acres | farms reporting | 20 to 29 acres | farms reporting | 30 to 49 acres | farms reporting | 10 farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 49 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporting | 10 to 40 acres | farms reporti 170 1,576 1,176 215 450 80 166 125 45 55 696 625 125 731 1,045 285 536 1,336 252 494
 100 to 199 acres
 farms reporting.

 200 to 499 acres
 farms reporting.

 500 to 999 acres
 farms reporting.

 1,000 or more acres
 farms reporting.
 95 42 166 32 15 1 1 236 483 3,659 295,521 961 1,801 114,708 13.616 36,778 107,430 65,404 510 25,024 1.235 1,725 34,067 14,815 11,327 9,439 12,760 3,407 6,075 930 15,585 21,307 8,740 7,920 1,643 48,513 1,265 665 18,111 19,538 83 849 9,597 4.347 74,763 957 52,637 Other pasture (not cropland and not woodland)famas reporting... 75 3,345 631 417 16,455 44,805 25,640 111 104,732 30,877 Improved pasture _______farms reporting... 475 2,960 4,405 20,892 5.080 3,350 80 10 170 510 195 40 Land use practices: 2,697 2,130 24,477 8,224 9,159 9,607 4,015 acres... Cropland used for grain or row crops 745 b6∩ 3.180 10,197 1,985 1.725 Land in strip-cropping systems for 1,245 260 225 230 918 325 System of terraces on crop and pasture land farms reporting... 1,595 14,160 1,930 3,185 195 FARM OPERATORS BY AGE Operators reporting age 4,487 1.763 347 808 4,962 5,612 210 125 705 165 101 1,236 1,131 1,405 474 145 41 151 548 807 290 150 155 105 65 or more yearsnumber... 41.3 42.4 40.0 43.0 43.2 44.6 Average age _______years... OFF-FARM WORK AND OTHER INCOME Farm operators-1,826 1,402 130 Working off their farms, total operators reporting... 452 1 to 99 days operators reporting... 1,441 1,076 1,437 100 to 199 days operators reporting...
200 or more days operators reporting... 205 206 170 100 65 40 351 357 335 80 With other members of family working off farm operators reporting... 30 50 With income from sources other than farm operated and off-farm work operated and off-farm work operators reporting... 35 40E 365 320 121 236 175 75 55 240 agricultural products sold operators reporting . . . 70 Operators not working off their farms or not 3,115 1,231 3,176 operators reporting 217 With other members of family working off farm ... operators reporting...
With income from sources other than farm operated ... operators reporting... 331 458 330 197 66 15 20 81 50 50 55 See footnotes at end of table,

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text]

### Price Pr		Commercial farms by tenure of operator					
Descriptions		all	Total	Full owners	Part owners	Managers	All tenants
Company	SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						·
Computers	Grain combines						
Description:	Corn pickers	16,331	14,931	6,600	5,128	135	3,068
First function Income processors 2-70 2-20 1-20	Pick-up balers farms reporting	18,155	16,571	8,157	5,283	165	2,966
Nonemark	Field forage harvestersfarms reporting	2,999	2,866	1,488	823	88	467
The control of the papers 131, 66 172, 20 2, 60 20, 60 20 15, 50	Motortrucksfarms reporting	65,853	45,243	24,953	12,954	233	7,103 8,228
The content			87,232	44,602	25,801	927	10,652 15,902
Section			57,051	40,959	16,491 24,352	841	10,462 15,074
Vacadas	1 tractor farms reporting 2 tractors farms reporting						7,043 2,563
So one recursor. Manus learners Manus reported 100 200 100 100 200 100	3 tractorsfarms reporting	3,280					637 156
Company Comp						48	63
Charles tracters							10,402
September Sept	Crawler tractors	2,230	1,601	907	488	14	192
Section Sect	Garden tractors	9,685	5,720	3,473	1,372	72	803 828
Product Series reporting Septimary	number	116,644	74,095	38,694	19,149	544	13,827 15,708
None None		11		,			·
Whitege maches — Manne mended. 13,000 2,340 3,000 70 2,340 2,000	Home freezer						5,771
Power-general elements, conveyor, or Slovers, fame repreting. The light by find of and which located:							2,345 2,434
Table sinches	Crop diret (for grain, forage, or other crops)						84 1,893
Gaved, select, selection Genes percentage 19,200 9,604 20,000 1							
Less data Fault to a hade affere read.	Gravel, shell, or shale					79	8,710 6,906
Lor one makes in a hard surface resided	Dirt or unimproved						2,060 840
3 of Studies		14,565	6,563	3,873	1,458		1,220
FANLANDR, WEEK PRECENTS ENTIRERTION		5,629	2,606	1,502	630	1	473
	5 or more miles			570		1	136
Regular hierd workers (employed 150 or more days)		10.00/	14 117	2 000	4 800	2/1	0.500
Person 13,286 12,411 6,964 3,449 1,117 1,761	persons	41,088	36,535	16,654	11,017	1,345	7,519
1 hard worker.							1,761
2 hired surfers		4 738	. 385	2 225	1 237	65	ded.
\$ 0.9 Nared workers	2 hired workers	1,410	1,384	726	425	41	192
RESIDENCE OF FARM OPERATOR RESIDENCE OF FARM OPERATOR 132,042 Not residing on farm operated operators reporting. 8,696 4,959 2,439 90 51 1,540 Operators not reporting residence number. 10,234 5,146 2,924 1,019 11 1,102 USC OF COMMERCIAL FERTILIZER AND LIME Commercial fertilizer and fertilizing materials used during the year. operators not reporting. acres on which used. 126,046 10,834 2,108,482 2,	5 to 9 hired workers	207	201	116	52]	23	10
Resulting on farm operated Operators reporting 132,042		114	93	40	1.3	314	6
Not residing on farm operated operators reporting 8,696		132,042	76,550	41,490	19,384	219	15,457
USE OF COMMERCIAL FERTILIZER AND LIME	Not residing on farm operated operators reporting	8,696	4,955	2,435	929	51	1,540
Materials used during the year Operators reporting 12c, \(\frac{\chick}{acres}\) 81,074 22,455 20,781 248 177,590 309,245 267,638 224,939 145,779 81,933 97,857 224,939 125,779 81,933 97,857 224,939 125,779 81,933 97,857 224,939 125,779 81,933 97,857 224,939 125,779 81,933 97,857 224,939 125,779 81,933 97,857 224,939 125,779 81,933 97,857 224,939 125,779 81,933 97,857 224,939 125,779 81,933 125,779 125,77	USE OF COMMERCIAL FERTILIZER AND LIME				,		
Acres on which used		174 044	67.000	10.455	20 542	0.4	
Dry maternals farms reporting 125,876 80,944 42,394 20,742 248 17,599	acres on which used	2,467,638	2,108,482	970,669	699,221	41,378	397,214
Liquid materials farms reporting 1,955 1,655 769 579 29 292 1,145 11,445	Dry materials	125,876	80,944	42,395	20,742	248	17,559
Crops on which used- Hay and cropland pasture	Liquid materials	1,955	1,655	769	579	25	%,063 282 1,794
Dry materials Aeros Aero	Hay and cropland pasture				5,437		2,230
Liquid materials 93,942 77,125 44,708 19,968 1,789 10,660 Liquid materials 147 122 72 39 6 5 tons. 925 861 363 390 93 15 Other pasture (not cropland) farms reporting 5,965 4,278 2,542 1,209 21 506 acres 114,773 94,080 53,228 24,477 4,685 11,670 Dry materials farms reporting 5,944 4,257 2,526 1,204 21 506 tons 21,161 16,992 10,027 4,307 786 1,872 Liquid materials farms reporting 46 46 36 5 5 tons 293 293 158 125 10 Corn farms reporting 75,429 52,666 27,562 15,242 184 9,678 acres 1,356,788 1,152,500 484,225 419,709 15,633 232,933 Dry materials farms reporting 75,117 52,404 27,444 15,150 183 9,627 tons 218,562 184,921 84,983 61,843 2,822 35,673 Liquid materials farms reporting 1,260 1,344 5,70 544 24 tons 8,298 7,962 2,624 2,956 1,041 1,341 tons 8,298 7,962 2,624 2,956 1,041 1,341 tons 1,361 1,361 1,361 tons 1,361 1,361 1,341 tons 1,361 1,361 tons 1,461 tons 1,461 tons 1,470 tons	acres	487,868 26,098	409,233 19,078	232,456 11,291	111,985 5,429	13,056 128	51,736 2,230
Other pasture (not cropland) farms reporting 5,965 4,278 2,542 1,209 21 506 Dry materials farms reporting 5,944 4,277 2,526 1,204 21 506 Liquid materials farms reporting 5,944 4,257 2,526 1,204 21 506 Liquid materials farms reporting 46 4,592 10,027 4,307 786 1,872 Corn farms reporting 75,429 52,666 27,562 15,242 184 9,678 Dry materials farms reporting 75,117 52,404 27,444 15,150 183 9,627 Liquid materials farms reporting 1,520 1,345 570 514 24 23 Liquid materials farms reporting 1,520 1,345 570 514 24 23 Liquid materials 3,298 7,962 2,624 2,956 1,041 1,341	Liquid materials	93,942 147	122	72	19,968	6	10,660
Dry materials	Other pasture (not cropland)	5,965	4,278	2,542	1,209	21	506
Liquid materials famis reporting 46 tons 46 293 46 293 35 158 15 155 5 5 5 5 10 293 158 125 10 20 293 1 56 293 1 58 293 1 58 293 1 55 293 1 55 293 1 55 293 1 55 293 1 55 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 1 56 293 2 57 293 2 28 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293 2 35 293	Dry materials	5,944	4,257	2,526	1,204	21	506
acres 1,356,788 1,152,500 484,225 419,709 15,633 232,933 Dry materials farms reporting 75,117 52,404 27,444 15,150 183 9,627 Liquid materials farms reporting 1,520 1,345 570 514 24 237 tons 8,298 7,962 2,624 2,956 1,041 1,341	Liquid materials	46	46	36	5		
Dry materials farms reporting 75,117 52,404 27,444 15,150 183 9,627 Liquid materials Liquid materials 1,520 13,542 84,921 84,983 61,843 2,822 35,673 Liquid materials 1,520 1,345 570 514 24 237 4 tons 8,298 7,962 2,624 2,956 1,041 1,341				27,562	15,242		
Liquid materials farms reporting 1,520 184,921 84,883 61,843 2,822 35,673 Liquid materials farms reporting 1,520 1,345 5.70 514 24 237 tons 8,298 7,962 2,024 2,950 1,041 1,341	Dry materials	75,117	52,404	27,444	15,150	183	
tons 8,298 7,962 2,624 2,956 1,041 1,341	Liquid materials	218,562 1,520	184,921 1,345	84,583 570	61,843	24	35,673
			7,962	2,624			

State Table 21.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms, See text]

	[Data are based on reports for only a sample of farms. See text] Commercial farms by tenure of operator—Continued							
ltem (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants		
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines	60	:5	340	718	272	124		
Corn pickers	60 56	65 161	356 612	770 1,471	280 4 <i>8</i> 9	132 279		
Pick-up balers	56 76	1 c1 1-7	633 403	1,511 1,528	495 534	281 278		
number Field forage han esters	76 20	147 10	→D8 46	1,554 287	53 ₁₄	280 28		
Notortrucks farms recording farms recording	20 171 201	10 13 51c	1,721 1,912	297 2,647 3,225	76 1,289 1,382	29 762 892		
Tractors	231	597	3,105	031,4	1,665	1,023		
number Tractors other than gardenfarms reporting	3"3 231	87U 5.87	4,013 3,065	€,729 3,996	2,413 1,595	1,504		
number 1 tractor	343 165	820 390	3,848 2,432	6,426 2,241	2,233 1,124	1,404 t-1		
2 tractors farms reporting 3 tractors farms reporting	35 20	170 20	516 90	1,286 335	337 117	219 55		
4 tractors farms reporting 5 or more tractors farms reporting	10	5 2	21	88 45	11	21		
Wheel tractors	231	582	.050	3,981	1,580	978		
number Crawler tractors	333 10	810 10	3,803 45	b,350	2,198 35	1,377 26		
number Garden tractors farms reporting	10 30	10 45	45 160	76 293	35 175	27 100		
number	30	50	165	303	180	100		
Automobiles farms reporting number	251 290	657 722	3,545 3,910	3,990 4,870	4.096 ,437	1,288 1,479		
Automobiles and for motortrucks	286	768	4.U52	4,357	491، 491 ا	1,4-8		
Telephone farms reporting Home freezer farms reporting	226 125	407 357	1,533 1,333	2,963 2,281	1,451 1,172	817 503		
Milking machine farms reporting Electric milk cooler farms reporting	55 45	~5 \$0	275 . 350	1,384 1,353	381 -01	175 205		
Crop diner (for grain, forage, or other crops)	76	56	281	:7 1,034	15 277	12 169		
Farms by kind of road on which located								
Hard surface farms reporting. Gravel, shelt, or shale farms reporting.	176 100	541 : 200	2,083 2,078	2,581 1,630	2,481 2,279	943 619		
Dirt or unimproved	46 15	61 20	106 270 j	250 120	751 300	246 115		
1 or more miles to a hard surface road	31	41 5	436 215	130 70	451 235 ∣	131		
2 or 3 miles	25	36 	146 20	55 5	166 10	45		
5 or more miles farms reporting	ь	•••	55	• •	40	35		
FARM LABOR, WEEK PRECEDING ENUMERATION	777	242						
Hured workers	111 232	282 634	746. 1,601	1,∺72 3,211	639 1,271	270 5 7 0		
Regular hired workers (employed 150 or more days)	56 92	82 117	146 201	5 96 870	157 220	150 261		
Farms reporting by number of regular hired workers:	0.5							
1 hired worker	35	60 10	111 20	91	111 30	₹7 35		
3 or 4 hired workers farms reporting 5 to 9 hired workers farms reporting	15	12	15	52	16	11		
10 or more hired workers				5		1		
RESIDENCE OF FARM OPERATOR Residing on farm operated	201	717	3, 000	1 200				
Not residing on farm operated operators reporting. Operators not reporting residence operators operators reporting.	286 26 35	717 61 30	3,997 120 285	4,097 192 228	4,840 +20 +22	1,520 121 192		
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year	281	793 .	→ , 922	~,476	5,512	1,65e		
acres on which used tons	10,385 2,338	1e,259 4,475	92,627 22,285	158,377 36,998	83,212 22,909	36,354 8,852		
Dry materials	276 276 2,037	793 ,395	4,922	4,466	5,502	1,600		
Liquid materials famis renorting tons	30 301	15	22,965 80 220	36,444 80 554	22,705 41 204	8,417 36 435		
Crops on which used— Hay and cropland pasture	61	36	421	1,005	461	£40		
Dry materials	2,495 61	1,555	~,805 421	23,789 1,005	11,652	5,440		
Liquid materials farms reporting tons	428 5 15	397	1,371	5,103	2,050	1,301		
Other pasture (not cropland)		5 40	95 1,140	271 8,770	80 1,180	 5⊷∏		
Dry materials		5	95 165	271	80	55		
Liquid materials farms reporting tons				1,322 5 10	258	112		
Cornfarms reporting	195	337	2,710	2,943	2,585	908		
Dry materials	5,315 195	9,774 332	61,770 2,695	87,860 2,928	4c,816 2,575	21,398 902		
Liquid materials	967 20	1,255 15	9,⊶68 65	14.334	.771	3,178 26		
tons See footnotes at end of table.	211	80	205	393	152	300		

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text.]

	Total	Commercial farms by tenure of operator					
[tem (For definitions and explanations, see text)	all farms	Total	Full owners	Part owners	Managers	All tenants	
USE OF COMMERCIAL FERTILIZER AND LIME-Continued Commercial fertilizer and fertilizing materials used during the year-Continued							
Crops on which used=Continued Wheat	7,121	6,485	3,464 58,811	1,901 39,854	2,004	1,065 22,090	
Dry materials farms reporting	127,694	122,759 6,370	3,390	1,877	50	1,049 2,908	
Liquid materials	18,813 228 789	18,023 228 789	9,009 133 370	5,812 54 239	5 8	36 172	
Tobacco	105,953 207,600	72,569 178,450	3∈,876 71,951	18,915 52,728	181 1,541	16,593 52,230	
Dry materials	105,789	72,430 145,550	36,811 51,003	18,872 41,614	181 1,357	16,566 41,576	
Liquid materials	436 u94	316 613	101 195	99 238	···]	50 180	
All other crops	13,768 172,909	9,457 151,460	5,213 69,998	2,736 50,448	30 4,459	1,476 26,555	
Drs materials farms reporting	13,726 28,430	9,419 23,751	5,193 11,830	2,724 8,038	30 500	1,473 3,374	
Liquid materials	130 496	115 388	41 60	. 2 249	1 3	2	
ume or liming materials used during the year . forms reporting acres limed forms	23,624 436,463 960,175	15,148 364,063 803,221	10,288 199,697 446,979	5,167 100, 70 226,743	131 3,551 20,202	2,560 54,14: 109,33	
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures farms reporting Feed for Investork and routery farms reporting I ader \$100 farms reporting \$100 to \$999 farms reporting \$1,000 to \$1,000 farms reporting farms reporting farms reporting	146,825 112,514 59,059,807 34,405 65,325 7,181	86,631 69,236 49,856,814 15,921 41,313 0,589	40,839 38,812 28,023,307 8,793 23,599 2,037	21,332 18,012 12,837,851 3,745 10,901 1,883	281 261 1,578,205 5 60 55	18,179 12,151 6,915,361 3,378 6,955 1,01	
\$2,000 to \$4,999	4,055 1,548	3,895 1,518	2,089 900	1,140	56 79	610 196	
Purchase of livestock and poultry	59,049 50,603,212	38,777 46,102,146	21,450 24,281,683	10,654 12,596,822	175 1,872,557	6,498 7,357,08	
Under \$1,000 famor reporting \$1,000 to \$2,199 famor reporting \$2,500 to \$4,999 famor treporting \$5,000 to \$0,990 famor reporting \$10,000 to \$0,990 famor reporting \$10,000 or more famor reporting	48,479 6,118 2,508 1,289 655	29,169 5,249 2,417 1,288 654	10,044 3,027 1,377 688 314	8,272 1,301 543 338 200	47 36 26 30 36	4,806 885 477 232 104	
Machine hire	61,557	42,859 2,708,198	24,036 4,721,267	11,365 2,317,120	155 91,646 59	7,30 1,578,16 4,63	
Under SQU - farms reporting	.4,959 15,670 922	28,231 13,797 831	15,974 7,625 437	7,562 3,590 213	55 41	2,52°	
Three Labor Farms reporting Indians Farms reporting Indians In	74,506 34,671,795 45,370 15,347 6,578 4,837	54,388 31,658,971 25,361 12,888 135 4,691	21,609 14,034,511 15,330 6,263 2,796 2,206	15,007 8,787,U54 7,422 3,771 1,800 1,301	2,807,786 6 10 28 59	11,51 6,029,620 5,600 2,84 1,511 1,12	
\$2,500 to \$4,300	1,501 561 211 77 24	1,479 554 195 64 21	690 206 88 23 7	454 204 39 12 4	43 47 29 23 10	29: 9: 3: 	
Seeds, bulbs, plants, and trees fames reporting doltar	69,443	46,760	25,396	13,430 1,958,564	167 159,768	7,76 818,48	
Under \$110 fams reporting fams reporting \$100 to \$193 fams reporting \$500 to \$393 fams reporting \$1,000 or more fams reporting	7,078,346 50,337 17,107 1,432 567	6,050,612 29,979 14,954 1,306 521	3,113,800 16,332 8,224 636 204	8,154 4,063 418 195	21 71 35 40	5,47: 1,996 21'	
Gasoline and other petroleum fuel and oil fur the farm business	127,409	78,466	41,842	20,186 6,667,505	276 414,402	16,16 3,718,79	
Under \$100	23,238,033 69,658 46,686 7,681 3,309 75	20,088,240 29,061 38,672 7,427 3,235 71	9,287,536 16,927 20,232 3,415 1,247 21	5,270 11,042 2,488 1,302	20 91 36 116	5,716,77 6,84 7,30 1,46 51	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE		177 000 01-	220 200 000	132,331,615	10,190,287	103,169,95	
All farm products sold	519,539,118 3,441	465, 793, 942 5,376	220,102,089 4,698	6,203	36,264	5,67	
All crops sold	253,542,314 241,650,969 1,249,784 2,619,766 8,021,795	223,160,452 212,596,644 955,300 2,223,462 7,385,046	90,683,846 83,896,093 650,400 1,113,633 5,023,720	68,284,356 05,505,765 218,480 (838,450 1,721,661	2,707,772 2,332,129 6,700 12,871 356,072	61,484,47 60,862,65 79,72 258,50 283,59	
All livestock and livestock products sold dollars Poultry and poultry products sold dollars Dairy products sold dollars Livestock and livestock products, other	265,996,804 16,468,312 62,009,877	242,633,490 14,888,067 58,572,316	129,418,243 10,789,497 27,882,011	64,047,259 3,050,479 10,988,356	7,482,515 159,792 699,794	41,685,47 888,29 13,002,15	
the stock and investors, noner than poultry, and fairly, sold	187,518,615	169,173,107	90,746,735	44,008,424	6,622,929	27,795,01	

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data were based on reports for only a sample of farms. See text]

	Commercial farms by tenure of operator—Continued							
from (For definitions and explanations, see text)	Cash tenants	Share-cash temants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants		
USE OF COMMERCIAL FERTILIZER AND LIME—Continued								
Commercial fertilizer and fertilizing materials used during the year-Continued								
Crops on which used-Continued Wheat	35	10	251	475	198	70		
Dry materials	525 35	475 30	3,950 251	10,963 470	3,982 198	-,195 65		
Liquid materials	5 5 23	89	582 5 5	1,364 10 15	631 5 20	176 11 109		
TobaccoJames reporting	216 525	742 3,174	4,664 13,065	4,159 16,652	0,371 14,928	1,44° 3,886		
Dry materials farms reporting	211	742 2,488	4,659 10,739	4,149 13,299	6,361 11,406	1,44-3,236		
Liquid materials farms reporting tons	5 2		20 10	10 120	15 32	le		
All other cross farms reporting	60 1,525	51 1,241	381 5,897	461 10,343	333 4,654	192 2,895		
Dry materials	55 168	51 161	381 740	461 1,322	333 569	191 414		
Liquid materials	5 50	***	• • •	10 1t		10		
Lime or liming materials used during the year	40 485 1,110	81 1,690 3,025	405 6,370 15,245	1,232 27,616 56,500	533 11,174 19,252	271 6,810 14,205		
SPECIFIED FARM EXPENDITURES	2,110	2,022	4.1640	50,500	1.4076	14,20.		
Any of the following specified expenditures	347 321	808 623	5,002 3,034	4,517 4,091	5,672 2,850	1,833 1,232		
dollars Under \$100 farms reporting	247,505 80	289,105 165	853,115 1,087	3,609,079 525	1,113,150 1,160	803,407 361		
\$100 to \$999 farms reporting \$1,000 to \$1,999 farms reporting	171 15	395 27	1,762 145	2,533 574	1,445	647 137		
\$2,000 to \$4,999	50	26	40	349	89	56		
\$5,000 or more farms reporting Purchase of livestock and poultry farms reporting	166	10	1,548	2,342	40	31		
dollars	283,945	707,170	760,615	3,486,915	1,465 1,243,499	560 874,940		
Under \$1,000 farms reporting	100 40	266 70	1,336 142	1,509 403	1,230 122	365 108		
\$2,500 to \$4,899	15 5 6	60 10 11	45 20 5	244 136 50	42 51 20 :	65 10 12		
Machine hire	140	457	2,079	2,607	1,327	693		
dollars Under \$200	28,465 80	124,640 275	387,700 1,477	710,470 1,267	197,655 1,045	129,235 492		
\$200 to \$999	60	161 21	571 31	1,283 57	272	180 21		
Hired labor farms reporting dollars dollars	196 162,465	658 483,415	3,034 1,023,725	3,586 2,676,801	3,077 921,654	966 761,560		
Under 5200 farms reporting \$200 to 5499 farms reporting	70 65	176 190	1,700 742	1,211	1,975 ∈51	471 210		
\$500 to \$999 farms reporting \$1,000 to \$2,499 farms reporting	25 30	150 105	370	588	262	116		
\$2,500 to \$4,999		21	171	568 163	141 -	110		
\$5,000 to \$9,999 farms reporting \$10,000 to \$19,999 farms reporting	1 5	16	11	∔8 22	6	15 7		
\$20,000 to \$49,999 farms reporting \$50,000 or more farms reporting					* * *	6		
Seeds, bulbs, plants, and trees farms reporting	146	382	2,225	2,445	1,857	712		
dollars	19,147	46,195	179,991	369,207	115,765	88,175		
Under \$100 farms reporting \$100 to \$499 farms reporting	76 60	256 105	1,752 422	1,405 876	1,517 318	466 215		
\$500 to \$999	10	10 11	36 15	119 45	22	20 11		
Gasoline and other petroleum fuel and oil for the farm business	291	778	4,372	4,447	4,751	1,523		
Under \$100 dollars	84,935 90	227,760 246	849,945 1,931	1,643,167 646	561,340 3,276	351,650 655		
\$100 to \$499 farms reporting \$500 to \$999 farms reporting	140 50	4 00 90	2,073 277	2,815 717	1,221	658 152		
\$1,000 to \$4,999	11	41	86	263	52	57 1		
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold	2,159,351 6,223	5,993,384 7,418	20,814,379 4,161	41,982,666 9,294	23,101,280	9,118,891 4,975		
All crops sold	908,502 689,105	3,720,505 3,701,375	15,706,870 15,564,096	20,318,418 20,226,843	16,067,108 15,977,616	4,763,075 4,703,622		
Vegetables sold dollars Fruits and nuts sold dollars	6,850 212,487	12,560	33,340 19,547	11,590	15,380 5,254	7,388		
Forest products and horticultural specialty products sold dollars	212,487	5,363	89,887	67,360	68,858	7,388 52,065		
All Investock and Investock products sold dollars	1,250,849 58,982	2,272,879 34,996	5,107,509 80,600	21,664,248 378,663	7,034,172 27e,777	4,355,816 58,281		
Poultry and poultry products sold dollars Dairy products sold dollars	324,450	338,615	1,551,925	7,609,110	2,102,990	1,075,065		
Livestock and livestock products, other than poultry and dairy, sold	867,417	1,899,268	3,474,984	13,676,475	4,654,405	3,222,470		
See footnotes at end of table.								

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms, See text]

	Unit are based on re	Commercial farms by tenure of operator					
Item (For definitions and explanations, see text)	Total all farms	Total	Full owners	Part owners	Managers	All tenants	
							
LIVESTOCK AND LIVESTOCK PRODUCTS	110 /26	77 575	41,855	19,296	263	13,131	
Cattle and calves	118,425 2,003,945	74,545	929,971	453,868	40,824	291,548	
Cows, including herfers that have calved	113,008 978,776	71,930 831,655	40,172 448,441	18,840 218,159	252 16,609	12,666 148,446	
Milk cows	90,733 470,150	58,398 394,892	31,696 200,573	15,896 112,264	179 3,336	10,627 78,719	
Herfers and herfer calves	78,017 573,526	53,280 480,576	30,219 264,369	14,618 130,207	237 8,740	8,206 77,260	
Steers and bulls including steer and bull calves	60,494 451,643	44,319 403,980	25,438 217,161	11,594 105,502	239 15,475	7,048 65,842	
Farms reporting by number on hand							
Cattle and calves- 1 head	14,691	5,020	2,584	958		1,478	
2 to 4 head farms renorting 5 to 9 head farms reporting	25,122 22,773	10,736 12,750	5,937 7,266	2,641 3,494	10	2,158 1,980	
10 to 19 head farms reporting 20 to 19 head farms reporting	24,694 23,051	17,383 20,642	10,253 11,669	4,789 5,291	1 27	2,340 3,655	
50 to 99 head	6,187 1,860	6,135 1,835	3,211 911	1,600	91 124	1,233 285	
500 or more head farms reporting	47	44	24	8	10	2	
Cows, including heifers that have calved— 1 head	23,526	8,614	4,814	1,806		1,994	
2 to 9 head	57,351 19,692	34,139 17,069	19,261 9,866	9,391 4,541	35 26	5,452 2,636	
20 to 29 head farms reporting	6,857	6,594	3,430	1,716	26	1,422	
70 to 19 head	3,975 996	3,939 976	2,003 517	993 241	53 40	890 178	
75 to 99 head	297 314	291 308	142 139	67 85	19 53	63 31	
Vilk cons-							
1 head farms reporting 2 to 9 head farms reporting	28,334 49,522	13,132 32,785	7,338 18,018	3.057 9,235	18 95	2,719 5,437	
10 to 19 head farms reporting	8,495	8,143	4,395	2,455 743	9 17	1,284 735	
30 to 49 head farms renorting	2,751 1,246	2,730 1,245	1,235 558	317	20	350	
50 to 74 head farms reporting 75 to 99 head farms reporting	305 58	289 55	124	64 17	11 6	90 10	
100 or more head	69,972	19 44,165	6 25 ,2 74	11,923	163	6,805	
number	145,168	99,340	55,176	26,473	3,586	14,105	
Hogs and pigs	88,256 1,701,089	55,438 1,425,145	29,198 720,090	15,306 414,600	168 17,951	10,766 272,504	
Born since June 1	56,122 1,047,728	37,603 886,056	19,552 447,471	10,716 259,063	131 11,127	7,204 168,395	
Som before June 1	75,493 653,361	48,632 539,089	25,300 272,619	13,725 155,537	165 6,824	9,442 104,109	
Sheep and lambs	10,386	8,608	4,912	2,053	90	1,553	
Lambs under 1 year old	602,472	557,256 5,115	270,942 3,010	139,319 1,230	22,419	124,576 810	
number Sheen I year old and over farms reporting	144,173	134,057 8,279	61,414 4,724	37,224 1,955	5,390 89	30,029 1,511	
number Ewes farms reporting	458,299 9,812	423,199 8,149	209,528	102,095 1,931	17,029	94,547 1,486	
number	433,955	401,199	4,648 198,462	96,471	16,253	90,013	
Rams and wethers	8,682 24,344	7,339 22,000	4,153 11,066	1,701 5,624	89 776	1,396 4,534	
Chickens 4 months old and over	107,186 5,531,401	63,205 3,820,986	34,159 2,313,494	16,402 934,364	155 41,445	12,489 531,683	
Livestock and livestock products sold:	20 540	(D. 125	20, 603	15 410	200	33.853	
Cattle and calves sold alive	99,760 994,859	67,427 874,412	37,601 478,689	17,813 225,470	262 21,183	11,751 149,070	
Hogs and pigs sold alive	121,218,255 52,842	109,491,003 37,705	60,516,321 19,729	27,622,197 10,874	3,970,496 158	17,381,989 6,944	
number dollars	1,776,541 51,519,689	1,576,834 45,728,186	810,895 23,5 5,955	460,514 13,354,906	21,301 617,729	284,124 8,239,596	
Sheep and lambs sold alive	10,264	8,671	4,896	2,083	90	1,602	
dollars	515,466 7,216,524	483,632 6,770,848	237,351 3,322,914	118,904 1,664,656	17,478 244,692	109,899 1,538,586	
Milk and cream sold 1	44,130	34,926	18,222	10,068	97	6,539	
pounds dollars	1,746,751,180	1,639,998,194 58,572,316	786,426,687 27,882,011	478,180,686 16,988,356	17,550,130 699,794	357,840,691 13,002,155	
Chickens including broilers sold	17,221 7,515,996	11,779 7,354,112	7,188 5,821,273	2,981 1,321,334	24 10,183	1,586 201,322	
Chicken eggs sold	42,367 24,287,775	26,945 19,910,664	15,893 13,704,446	7,078	35	3,939	
dollars	7,043,465	5,774,099	3,974,289	4,091,668 1,186,585	513,700 148,974	1,600,850 464,251	
Litters farrowed December 1, 1958, to November 30, 1959 farms reporting	15.00	21 000	20.00	***	* # =		
number of litters	47,836 294,025	34,768 255,082	17,765 127,761	10,208 76,345	129 3,053	6,666 47,923	
1 or 2 litters farms reporting 3 to 9 litters farms renorting	20,562 18,798	12,368 14,429	6,196 7,607	3,606 4,243	11 27	2,555 2,552	
10 to 19 litters farms reporting 20 to 39 litters farms reporting	5,718 2,094	5,272 2,049	2,751 877	1,502 665	33 32	986 475	
40 to 69 litters	526	518	283	130	19	86	
70 or more litters	138 39,707	132 29,099	51 14,676	62 8,589	7 124	12 5,710	
number of litters December 1 to June 1	145,120 34,535	123,971 26,565	61,849 13,733	36,950 7,859	1,534 127	23,638 4,846	
number of litters	148,905	131,111	65,912	39,395	1,519	24,285	
See footnotes at end of table.							

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a nample of farms, See text]

Color Action Colo		[Data are based on reports for only a sample of farms, See text] Commercial farms by tenure of operator—Continued						
Colors and inferentials the colors		Cash tenants			Livestock-share		unspecified	
Colors and inferentials the colors	LIVESTOCK AND LIVESTOCK PRODUCTS							
Chess, materials partered has necessary and several processors and s	Cattle and calves		b78			3,080	1,413	
## Section and half colors are sections					148,715		30,271 1,372	
Section of billion controls of the billion of the	number	4,086	h,082	21,262	76,316	26,073	14,627	
Pean percent	number	1,765	2,640	13,627	39,209	14,211	7,267	
Personness 1,798	number	2,505	3,736	10,034	40,060	13,113	881 7,812	
Control of Control					32,339		733 7,832	
Test								
## 10 9 best	1 head			487	75	615	190	
## 10 9 best	2 to 4 head						180 270	
See to the search and the memorant of the second of the search and the second of the search and the second of the search and t	to do 15 nead						247 396	
Since the beard Learn representative 1	50 to 99 head	40	51	86	780	181	95	
1 mail							34 1	
\$ 20 hard								
1	2 to 9 head						281 596	
Silv 69 breds	10 to 19 head	65	110	4.86	1,206	4.87	282	
100 mer nervers	30 to 49 head	45			563	136	120 65	
Milk constraints							12 11	
Lands			l .				5	
2 to 3 hand.		770	3.50		(2.5	412		
\$\text{\$1 \cdot 0.00 bead} & \text{fame regrounge.} & 15 & 20 & 70 & 400 & 100 & 20 & 20 & 20 & 20 & 20 & 20 &	2 to 9 head	75			1,392		328 583	
10 0 6 head					611		126 65	
To come behal	30 to 49 head	15		5	260	50	20	
Horgs and for mides	75 to 99 head					I	5	
March Marc					2		***	
Bern since June 1 10,000 12,377 130,000 14,707 28,57						1,197 2,411	814 2,248	
Born servines 100 363 1,808 2,107 1,790 72. Born before June 1	Hogs and pigs			2,864			1,046	
Bom before June 1	Born since June 1	170	363	1,808	2,317	1,790	28,396 756	
Sheep and lambs	Born before June 1	181	517	2,458	2,886	2,494	17,955 906	
Lambs under 1 year old 1, fame reporting 31 75 60 47 117							10,441	
Lambs under 1 year old draws reporting	number	2,646	12,412				126 10,195	
Seep year old and over fams repreting 31 142 160 870 188 120						117	56	
Eves		31	141	160	870	188	121	
Rans and welvers farms reporting where well and over farms reporting and below sold allows sold sold allows sold allows sold allows sold allows sold allows sold sold allows sold allows sold allows sold allows sold allows sold sold allows sold allows sold sold allows sold sold allows sold sold sold sold sold sold sold sol	Ewesfarms reporting	26	141	160	865	183	111	
Chickens 4 nonths old and over	Rams and wethers	26	126	125	830	183	4,850 106	
Cattle and ealivestock products sold 129,375 127,425 133,693 47,635 47,6	-						540	
Cattle and calves sold alive farms reporting. 1, 16 number . 4,345							1,113 47,630	
Number	Livestock and livestock products sold	2007						
Hogs and pugs sold alive	number						1,188 15,605	
Number September Septemb						3,178,036	1,982,632	
Sheep and lambs sold alive	number	8,670	19,361	37,913	144,085	43,744	30,351	
Note	Sheep and lambs sold alive	46					880,179 117	
Milk and cream sold 1 farms reporting 95 345 1,680 2,410 1,423 568 pounds 9,047,480 10,657,539 46,513,290 200,479,325 57,999,501 29,147,55 Chickens including broilers sold farm steporting 45 46 386 598 356 1,075,00 Chicken eggs sold farms reporting 45 46 386 598 356 1,075,00 Chicken eggs sold farms reporting 1,00 191 1,038 1,255 999 39 dollars 180,225 114,240 244,915 476,600 398,010 186,86 Litters farrowed December I, 1958, to November 30, 1959 farms reporting 130 347 1,622 2,933 1,544 15,424 54,193 Litters farrowed December 1, 1958, to November 30, 1959 farms reporting 10 347 1,622 2,933 1,544 54,194 54,194 Litters farrowed December 1, 1958, to November 30, 1959 farms reporting 10 347 1,622 <							9,513	
Pounds	Milk and cream sold 1							
Chickens including broilers sold farms reporting. 45 46 386 598 356 1.6 3.8 6.591 1.657 7.524 25.499 156.161 3.8 6.591 1.657 7.524 25.499 156.161 3.8 6.591 1.657 7.524 25.499 156.161 3.8 6.591 1.6	pounds	9,047,480	10,657,539	46,513,290	204,479,325	57,995,501	586 29,147,556	
Chicken eggs sold farms reporting 100 191 1,038 1,255 959 3,88 dozens 180,225 114,240 244,915 476,600 398,010 186,386 dollars 52,266 33,130 71,026 138,214 115,424 54,195 Litters farrowed December I, 1958 to November 30, 1959 farms reporting 130 347 1,622 2,393 1,544 54,195 to 1 or 2 litters number of litters 1,645 2,665 7,011 23,828 7,293 4,888 1 or 2 litters farms reporting 30 120 776 645 769 21 2 10 to 19 litters farms reporting 15 40 155 506 155 11 2 10 to 39 litters farms reporting 5 46 40 252 44 54 40 to 69 litters farms reporting 5 11 12 40 to 69 litters farms reporting 120 317 1,372 2,072 1,269 56 December 1 to June 1 farms reporting 115 257 1,066 1,931 1,027 2,379 2,53 December 1 to June 1 farms reporting 115 257 1,066 1,931 1,027 3,793 2,53 December 1 to June 2 to November 30 100 100 100 100 100 100 100 100 100 December 1 to June 1 farms reporting 15 257 1,066 1,931 1,027 3,793 2,53 December 1 to June 2 to November 30 100 100 100 100 100 100 December 1 to June 2 to November 30 100 100 100 100 100 December 1 to June 2 to November 30 100 100 100 100 December 1 to June 2 to November 30 12,132 3,900 12,132 3,790 2,33 December 1 to June 2 to November 30 100 100 100 100 December 1 to June 2 to November 30 12,132 3,790 2,33 December 30,155 1,232 3,630 12,132 3,790 2,33 December 30,155 100 100 100 100 100 100 100 December 1 to June 2 to November 30 100 100 100 100 December 30,155 100 100 100 100 100 100 100 December 30,155 100 100 100 100 100 100 100 December 30,155 100 100 100 100 100 100 100 December 30,155 100 100 100 100 100 100 100 100 December 30,155 100	Chickens including broilers sold	45	46	386	598	356	1,075,065	
dozens 180,225 114,240 244,915 476,600 398,010 186,86 601 60				7,524 1,038	25,499 1.255	156,161	3,890 396	
Litters farrowed December 1, 1958, to November 30, 1959.	dozens	180,225	114,240	244,915	476,600	398,010	186,860	
to November 30, 1959 farms reporting. 130 347 1,622 2,393 1,544 63 1 or 2 litters 1,645 2,665 7,011 23,828 7,293 4,888 7,293 4,888 7,293 3,00 120 776 645 769 21 23,828 7,293 3,00 120 776 645 769 21 23,828 7,293 3,00 11,00 23,00		56,000	75,130	71,020	130,214	1424,641	54,191	
1 or 2 litters	to November 30, 1959			1,622			630	
3 to 9 litters	1 or 2 litters			7,611			4,881 215	
20 to 30 litters farms reporting. 35 46 40 252 44 55 40 69 litters farms reporting. 5 6 74 12 1	3 to 9 litters	45	141	645	904	576	241	
To or more litters	20 to 39 litters	35		40	252		115 58	
June 2 to November % Jarms reporting 120 317 1,372 2,072 1,269 56 number of litters 770 1,342 3,981 11,696 3,500 2,34 December 1 to June 1 farms reporting 115 257 1,066 1,931 1,027 4,7 number of litters 875 1,323 3,630 12,132 3,793 2,53	70 or more litters						1	
December 1 to June 1	June 2 to November 30	120	317	1,372	2,072	1,269	560	
2,00	December 1 to June 1	115	257	1,046	1,931	1,027	470	
		875	1,323	ا 5,030	12,132	3,793	2,532	

State Table 21.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued

Data are based on reports for only a sample of farms. See text Commercial farms by tenure of operator All tenants (For definitions and explanations, see text) Full owners Fart owners Managers SPECIFIED CROPS HARVESTED Corn for all purposes......farms reporting... 67,369 18,878 13,966 1,646,983 1,392,696 517,242 17.710 301,579 59,024 31,947 18,827 7,003 6,090 Under 11 acres......farms reporting... 23,818 12,029 3,520 18,657 10,591 3,323 9,205 4,337 1,154 5,281 3,785 1,456 4,127 38 25 to 49 acres.....farms reporting ... 687 1,319 1,532 65,734 392 616 737 20 291 100 or more acres......farms reporting... 18,562 33,369 13,605 99,242 198 1,575,488 70,226,612 1,325,639 286,830 13,118,210 61,317,270 bushels... Sales......farms reporting...
bushels... 18.263 5,300 18,410,657 4,961,698 6,777,383 282,650 4,150,644 10,741 9,711 5,030 2,895 1,698 Wheat harvested.....farms reporting... 156,895 3,844,524 7,684 72,904 1,791,189 3,890 51,769 1,241,023 2,286 29,488 733,567 2.734 bushels... 8,258 3,405,525 1,559,996 1,101,594 73.860 670,075 3,514,280 590 4,658 3,946 2,109 Oats harvested for grain......farms reporting... 50,591 1,660,728 802 9,038 22,252 733,721 46,052 314,785 132 66,575 471,137 222 25,655 Sales.....farms reporting... 322,767 297.022 81,417 3,000 bushels 145.030 5,285 72,030 2,125,225 1,306 19,573 2,622 972 Barley harvested......farms reporting... 13,473 395,355 276 69,155 2,054,045 1,054 acres ... 1,611 1,034,002 571,048 Sales.....farms reporting... 494,740 211,395 159,215 10,750 bushels... 104,285 485.645 Rye harvested......farms reporting... 1,338 1,191 347 1.5 214 2,325 41,255 109 12,595 5,641 56,888 132 31,947 101,235 4,284 Sales.....farms reporting... 135,234 1.32,304 68,969 2,878 28,510 bushels... 4,337 179,582 3,596 168,900 1,409 1,525 88,456 32,047 46,310 2,087 acres grown alone ... acres grown with ot er crops... 110 bushels... 1,037,805 1,981,724 63,481 734,343 Hay crops:

Land from which hay was cut.....acres...

Alfalfa and alfalfa mixtures cut for 1,274,507 361.286 21,920 218,674 21,732 265,935 591,754 26,757 298,948 648,753 1,598 11,970 137,122 301,248 4,198 hay and for dehydrating......farms reporting... 5.423 64,470 146,325 5.783 58,560 128,168 acres... 16,013 tons... 1,101 487 348 173 tons... Clover, timothy, and mixtures of clover and grasses cut for hay......farms reporting... 6,101 100,543 144,902 3,703 13,411 208,921 292,515 23,339 124 31,655 376,434 534,972 1,130 23,486 31,061 61,630 87,925 acres... 9,630 612,280 tons... 1,844 31,420 43,135 551,482 708,607 Sales.....farms reporting... 370 220 4,110 4,420 66,517 7,271 9,383 12,005 tons... 109 17,149 447,323 587,146 232,662 302,125 3.969 85,893 351 194,189 Sales......farms reporting... 2,911 9.968 23,968 9.860 50 4,090 Oats, wheat, barley, rye, or other small 7,277 60,281 grains cut for hay......farms 9,385 2,116 1,169 30,208 18,033 1,202 10,838 12,388 acres... 69,660 213 2,083 tons... 80,800 35,609 20,962 318 2,548 860 336 tons... Other hay cut......farms reporting... 4,186 10,700 140,905 7,514 116,922 1,285 1 982 61 60,624 71,912 4,686 7,119 31,618 acres... tons... 158,299 134,131 21,918 ŔΩ 5,590 835 200 tons... 3,625 Grass silage made from grasses, alfalfa, clover, or small grains.......farms reporting... 289 1.28 1,135 6,925 7,967 7,612 3,090 acres... tons, green weight ... 38,515 37,026 16,206 11,015 2,880 Lespedera seed harvested......farms reporting... 1,549 29,590 3,343 3,011 878 16,681 15,182 acres... 64,831 61,793 pounds... 16,994,450 8,185,730 4,496,245 112,000 4,200,475 Cotton harvested......farms reporting... 279 131 3,352 1.709 acres... 6.611 1.310 8,889 4,735 Irish potatoes harvested for home use 11,131 8,060 73.289 40.900 21.631 78 6,028 1,338,644 2,919 740,043 1,687 418,290 904 214,684 2,627 311 bushels... 103,923 71.183 16,418 48,597 Burley tobacco harvested......farms reporting... 36,207 18.366 192 40,664 75,149,291 161,805 264,869,565 64,968 107,307,525 302,991,550 79,713,438 pounds... 2.699.311 1,832 2,640 3,756,390 10,881 Dark air-cured tobacco harvested farms reporting ... 4,089,455 1,365 3,418 78,300 13,546,869 pounds... 15,594,809 5,622,724 Dark fire-cured tobacco harvested......farms reporting... 4.006 1 833 801 5,660,582 25,720 3,298,755 pounds . . . 15,874,142 13,879,942 4.894.885 Vegetables harvested for sale.....farms reporting... Sales.....dollars... 1,249,784 650,400 79,720 955,300 6.700 Land in bearing and nonbearing fruit 4.939 1,372 3,779 326 11,856 113

¹Includes milk equivalent of cream and butterfat sold. than 20 trees and grapevines.

 $^{^2\}mbox{Does not include acreage for farms with less than 20 bushels harvested.$

³Does not include data for farms with less

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued **Datu are based on reports for only a sample of farms, See text.}*

		Comm	ercial farms by tenu	tenure of operator—Continued			
Item (For definitions and explanations, see text)	Cash tenants	Jhare-cash tenants	Crop-share tenants	Livestock-share tenants	Cropp⊬rs	Other and unspecified tenants	
SPECIFIED CROPS HARVESTED							
Corn for all purposesfarms reporting	262 6,055	90 15,114	+,876 81,620	4,071 111,020	3,728 60,592	1,332 27,177	
Under 11 acres	86 85	351 170	1,703 1,7.0	1,306 1,240	1,788 1,241	656 351	
25 to 49 acres farms reporting 50 to 74 acres farms reporting	65 15	110 20	550 140	1,007 252	508 140	191 70	
75 to 99 acres	6	10 36	101	108 158	26 25	40 24	
Harvested for grain	242 5,655	667 14,209	3,806 79,542	3,906 103,095	3,677 58,642	1,307 25,687	
bushels Sales	288,275 81	658,700 226	3,265,745 1,764	6,078,985 975	2,0.3,960	1,182,565	
bushels	68,275	229,330	1,115,910	1,093,565	436,809	306,755	
Wheat harvested	65 835	85 1,065	321 4,540	765 14,562	299 4,982	163 3,504	
bushels Salesfarms reporting	20,960 55	22,850 70	104,005 256	337,572 645	156,400 239	91,780 153	
bushels Oats harvested for grain	18,355	20,360	92,875	306,086 282	146,239 117	86,160 65	
acres bushels	75 2,800	210 6,300	1,675 45,425	4,490 172,160	1,253 39,415	1,335 48,185	
Salesfarms reporting bushels	1,000	10 3,250	36 14,145	50 34,880	1€ ⊍,700	15 6,600	
Barley harvested	20	30	146	513	141	122	
acres bushels Salesfarms reporting.	215 8,000 10	615 8,800	2,035 53,875	7,017 218,140 140	1,940 53,520 45	1,651 53,020 25	
bushels	350		18,535	48,575	21,600	15,225	
Rye harvested		5 150	60 395	1,245	40 49°	10 40	
bushels Salesfarms reporting		1,000	9,610	23,420	5,620 15	1,005	
bushels Soybeans harvested for beansfarms reporting	15	1,600	7,505 205	15,780 231	2,780 60	755 63	
acres grown alone acres grown with other crops	550 11,825	1,415 32,800	13,285	12,905 295,890	1,905 53,450	1,987 40,063	
Hay crops:	11,029	52,000	.100,51	293,090	.5,450	40,000	
Land from which hay was cut	5,175	11,105	36,365	110,655	34,629	20,745	
hay and for dehydratingfarms reporting	81 1,370	185 2,760	686 6,245	2,287 36,102	647 7,918	312 4,165	
tons Salesfarms reporting	3,160 5	6,640 20	12,567 61	81,299 105	16,657 55	7,845 12	
Clover, timothy, and mixtures of clover	75	880	1,180	2,665	1,260	132	
and grasses cut for hayfarms reporting acres	2 ₆ 1,500	215 3,445	803 7,950	1,624 32,155	527 8,965	448 7,615	
tons Salesfarms reporting	2,210	5,105 15	9,046	43,089 95 1,930	12,190: 20	10,685	
tons Lespedeza cut for hay	300 50 875	240 182 2,795	8u5 1,378 17,310	1,552 26,865	615 815 12,806	160 433 5,866	
tons Sales	1,015	3,470	22,156 180	35,506 110	15,908	7,838	
Oats, wheat, barley, rye, or other small	• • • • • • • • • • • • • • • • • • • •	100	2,100	1,255	435	200	
grains cut for hay	25 495	56 780	320 2,045	497 5,263	141 1,310	120 945	
tons Sales	350	980	1,055	6,498	1,585	1,020	
tcns Other hay cut	50	71	40 270	556	10 187	15 151	
acres tons	910 930	1,325		9,520 11,290	3,370 3,035	2,154 2,578	
Sales	5 20	10 75		25 540	10 145		
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting	5		5	40	15		
acres tons, green weight	25 125		100 550	750 4,650	2 ₅₀ 1,600	• • •	
Lespedeza seed harvestedfarms reporting acres	10 175				96 1,890	61 2,045	
pounds	82,500	42,500	1,208,925	1,864,050	578,500	424,000	
Cotton harvestedfarms reporting acres	• • •		2,527		20 105	160	
bales Irish potatoes harvested for home use or for sale	156			1,085	2,688	210	
acres ² bushels	19 2,625	2.5	95	49	76 32,332	12,022	
Burley tobacco harvestedfarms reporting	206	731	4,569	4,166	5,311	1,435	
acres pounds	820,380		19,249,155	26,535,855	13,212 21,744,970	3,724 6,205,388	
Dark sir-cured tobacco harvestedfarms reporting acres	29	40	619	895	616 947	110 110	
pounds Dark fire-cured tobacco harvestedfarms reporting	40,500	10	171	1,285.845	1,394,235	180,535 80	
acres pounds	47 69,000	8,000	1	599,150	1,153 1,660,515	190 246,350	
Vegetables harvested for salefarms reporting Salesdollars	20 6,850			26 11,590	75 15,380		
Land in bearing and nonbearing fruit orchards, groves, vineyards, and							
planted nut trees ³ farms reporting	20 446				77 114	61 139	
acres	440		104	127	114	D.	

STATISTICS FOR THE STATE

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See Lext.]

	Total all farms		Commercial farms by tenure of white operator					
Item (For descriptions and explanations, see text)	of white operators	Total	Full owners	Part owners	Managers	All tenants		
FARMS, ACREAGE, AND VALUE								
Farmsnumber Percent distributionpercent	147,701 xxx	84,860 100.0	46,299 54.6	20,912 24.6	281 0.3	17,368 20.5		
Land in farms	16,893,075 xxx 114.4	12,692,011 100.0 149.6	6,824,909 53.8 147.4	3,565,470 28.1 170.5	218,892 1.7 779.0	2,0 82 ,740 16.4 119.9		
Value of land and buildings:					\			
Average per farm	14,477 132.81	19,850 138.77	17,199 124.48	24,611 139.09	184,535 281.67	20,356 171.29		
Land in farms according to use: Cropland harvested	134,410	82,162	43,928	20,776	276	17,182		
acres 1 to 9 acres	4,046,288 49,259	3,471,545 17,102	1, <i>5</i> 76,273 9 , 854	1,164,236 2,607	55,523 15	675 ,51 3 4,626		
10 to 19 acres	27,432 17,423	16,297 12,864	9,485 7,421	3,632 3,080	21	3,159 2,362		
30 to 49 scres	18,536	15,223	8,133	4,251	18	2,821		
50 to 99 acres	14,578 5,303	13,562 5,258	6,364 2,076	4,342 2,040	58 92	2,798 1,050		
200 to 499 acres farms reporting 500 to 999 acres farms reporting	1,656	1,637 185	536 48	719 90	41 27	341 20		
1,000 or more acres	35	34	11	15	3	5		
Cropland used only for pasture	102,937 4,701,941	64,813 3,778,755	38,034 2,130,184	17,112 963,583	198 59,836	9 ,46 9 625,152		
Cropland not harvested and not pastured	45,415 1,180,747	25,223 738,803	15,269 440,636	6,928 204,342	67 7,172	2,959 86,653		
Soil-improvement grasses and legumes	19,403 454,561	12,241	7,615 194,621	3,271 79,520	42 2,531	1,313 32,326		
Other coopland (idle and crop faulure)	31,829 726,186	16,592 429,805	9,716 246,015	4,821 124,822	40 4,641	2,015 54,327		
Woodland pastured	49,360 1,357,846	31,662 957,357	18,594 569,751	8,841 248,504	113 11,711	4 ,1 14 1 27,3 91		
Woodland not pastured	68,370 3,048,058	37,826	22,861	10,488	107	4,370 224,811		
Other pasture (not cropland and not woodland)	38,490	1,871,506	1,116,428	502,921 6,202	27,346 161	3,659		
Improved pasture	1,611,136 9,094	1,226,668	650,699 3,621	304,237 1,798	47,253 72 8, 87 3	224,479 890 37,037		
Irrigated land in farms	269,025 1,123 9,168	224,547 1,052 7,919	123,811 433 3,042	54,826 237 1,848	24 : 709	358 2,320		
Land use practices:	,,,,,	,,,,,,	3,000	1,040	,0,	2,520		
Cropland in cover cropsfarms reporting	50,895 298,545	38,205 261,183	20,040 128,859	10,130 71,155	167 5,317	7,868 55,852		
Cropland used for grain or row crops farmed on the contour	8,383	6,402	3,518	1,833	40	1,011		
Land in strip-cropping systems for	124,700	110,908	58,685	31,882	1,849	18,492		
soil-erosion control	610 11,847	10,986	308 5,443	97 2,535	130	87 2,878		
System of terraces on crop and pasture land	4,764 147,764	3,866 131,566	2,248 72,866	973 30, 1 55	39 7,105	606 21,440		
FARM OPERATORS BY AGE					İ			
Operators reporting agenumber Under 25 yearsnumber	146,628	84,095 2,096	45,835 301	20,829 250	273 10	17,158 1,535		
25 to 34 years	14,780 29,557	9,659 18,689	2,703 8,175	2,708 5,902	60 78	4,188 4,534		
45 to 54 yearsnumber	36,672 32,204	23,802	12,921 15,741	6,923 4,396	63 46	3,895 2,471		
55 to 64 yearsnumber 65 or more yearsnumber	30,244	7,195	5,994	650	16	535		
Average ageyears	51.6	48.9	52.9	46.6	44.3	41.4		
OFF-FARM WORK AND OTHER INCOME								
Farm operators— Working off their farms, total	64,101	27,471	13,565	8,016	58	5,832		
1 to 99 days	24,035 10,214	18,528 2,730	7,952 1,407	6,062 728	18	4,496 590		
200 or more days	29,852	6,213	4,206	1,226	35	746		
With other members of family working off farm operators reporting With income from sources other than farm	15,086	6,204	3,128	1,895	18	1,163		
operated and off-farm work	25,704	9,257	5,315	2,619	31	1,292		
agricultural products sold	37,002	6,373	4,081	1,422	29	841		
Operators not working off their farms or not reporting as to work off their farms	83,600	57,389	32,734	12,896	223	11,536		
With other members of family working off farm operators reporting With income from sources other than farm operated operators reporting	11,948 33,590	7,680 12,128	4,065 8,915	2,077 2,080	32 38	1,506 1,095		
With other income of family exceeding value of agricultural products soldoperators reporting	18,734	2,185	1,526	401	2	256		
See footnotes at end of table,	1 11	. 11	- 1	4	Į.			

State Table 21a. – FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms, See text.]

	Commercial farms by tenure of white operator—Continued						
ttem (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants	
FARMS, ACREAGE, AND VALUE							
Farms	347 0.4	773 0.9	4,857 5.7	4,482 5.3	5,126 6.0	1,783 2.1	
Land in farms	47,085 0.4 135.7	99,155 0.8 128.3	474,800 3.7 97.8	869,011 6.8 193.9	368,503 2.9 71.9	224,186 1.8 125.7	
Value of land and buildings: Average per farm	29,806	24,747 222.86	12,832 128,67	38,399	10,380 143.31	21,408 174.13	
Average per acre	216.30	768	4,857	200.21	5,126	1,672	
acres 1 to 9 acres 1 to 9 acres 10 to 19 acres 20 to 39 acres 30 to 49 acres 4 mms reporting 50 to 49 acres 5 mms reporting	14,481 80 41 45 55	32,440 150 161 125 125	157,154 1,531 1,116 660 731	287,284 210 450 691 1,040	119,663 2,170 1,126 585 585	64,491 485 265 256 285	
50 to 99 acres farms reporting. 100 to 199 acres farms reporting. 900 to 499 acres farms reporting. 500 to 999 acres farms reporting. 1,000 or more acres farms reporting.	75 25 5 1	145 45 15 2	531 206 81 	1,321 536 166 15	484 143 32 1	242 95 42 1	
Cropland used only for pasture	236 13,616 85 1,235	478 36,493 105 1,645	2,375 105,660 939 24,924	3,634 293,606 956 33,942	1,745 112,133 489 13,805	1,001 63,644 385 11,102	
Soil-improvement grasses and legumes	25 305 70 930	30 465 80 1,180	427 9,439 642 15,485	440 12,635 622 21,307	256 6,075 299 7,730	135 3,407 302 7,695	
Woodland pastured	75 1,545	147 3,666	1,114 36,708	1,638 48,413	645 17,646	495 19,413	
Woodland not pastured	151 9,597 75 3,345	83 4,347 167	1,455 74,618 952	1,260 52,387 1,432 104,337	828 55,141 616 30,487	59: 28,72: 41' 25,64(
Improved pasture farms reporting	15 475	16,455 46 2,960	44,215 166 4,405	406 20,892	146 4,955	11: 3,350	
Irrigated land in farms	10 40	25 125	40 560	170 895	80 510	31 190	
Land use practices: Cropland in cover crops	111 1,710	420 3,990	2,077 9,009	2,672 24,202	1,954 8,737	634 8,204	
Cropland used for grain or row crops farmed on the contour farms reporting acres	20 745	60 660	230 3,180	460 10,197	170 1,985	1,725	
Land in strip-cropping systems for soil-erosion control farms reporting acres System of terraces on crop and pasture land farms reporting acres	10 450	5 225 25 195	10 230 90 1,595	45 1,245 320 14,085	21 918 100 1,930	6 260 6 3,185	
FARM OPERATORS BY AGE	450	1//	1,373	14,005	1,750	J,100	
Operators reporting age _number Under 25 years _number 25 to 34 years _number 35 to 44 years _number 45 to 54 years _number 55 to 64 years _number 65 or more years _number	347 25 80 101 41 75 25	773 40 160 232 140 136 65	4,817 465 1,225 1,201 1,106 695 125	4,452 210 1,017 1,385 1,147 543 150	5,056 670 1,369 1,156 1,019 742 100	1,713 125 337 459 442 280	
Average ageyears	43.2	44.3	41.1	42.3	39.8	42.8	
OFF-FARM WORK AND OTHER INCOME							
Farm operators— Working off their farms, total operators reporting 1 to 99 days operators reporting 100 to 199 days operators reporting 200 or more days operators reporting	130 60 5 65	270 205 25 40	1,776 1,411 190 175	1,397 1,076 115 206	1,682 1,317 205 160	57° 427 50 100	
With other members of family working off farm operators reporting With income from sources other than farm	30	50	351	357	300	75	
operated and off-farm work operators reporting With other income of family exceeding value of agricultural products sold operators reporting	60 70	35 55	406 240	365 236	305 170	121 70	
Operators not working off their farms or not reporting as to work off their farms operators reporting With other members of family working off farm operators renorting With income from sources other than farm operated operators reporting With other income of family exceeding value	217 20 46	503 80 66	3,081 326 320	3,085 532 320	3,444 428 192	1,20e 120 151	
of agricultural products sold operators reporting	15	20	76	50	40	55	

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See toxt]

## OFFICE SERVICES CONTROLLED 1997		[Data are based on reports for only a sample of farms. See toxt] Commercial farms by tenure of white operator						
Description			Total	Full owners	Part owners	Managers	All tenants	
Description Company	SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Processor Proc	number	10,546	9,827	4,724	3,362	109	1,544 1,632	
Part Part	number	16,546	15,180	6,686	5,268	150	3,007 3,076	
Description	number	18.266	16,688	8,234	5,325	186	2,910 2,943	
The content of the	number	3,139	3,000	1,558	862	102	467 478 6,932	
Transfer other table publics 122-213 102-223 102	number	73,946	52,525	28,540		550	8,047	
Section Company Comp	number	112,210	86,343	44,327	25,521	927	10,416 15,568	
## Section 1.1	number	102,211	80,382	40,709	24,077	841	10,236 14,755	
Survey Statement	2 tractors	13,540	12,272	5,982	3,692	85	6,888 2,513 617	
The set suscess Section Sectio	4 tractors	899	863	367	318	23	155	
Capitar parlam Parlam program Parl			1				10,176	
Composition for the composition Composit	number	99,771	78,624	39,694	23,563	815	14,552 192	
Value Author Among reporting 19, 562 13, 102 13, 662 20, 114 13, 662 244 13, 14, 14, 14, 14, 14, 14, 14, 14, 14, 14	Garden tractors	2,440 9,610	5,675	3,448	1,367	72	203 7 8 8 8 1 3	
Second contents on the monomers of the monom	Automobiles	99,864	62,013	32,616	15,884	247	13,266	
							15,102 14,796	
Milliage methode							7,231 5,616	
Power-security control, conveyer, or blower American memoring 10,381 9,867 4,786 3,065 161 1,	Milking machine	12,844	11,915	5,957	3,578	70	2,310 2,394	
Hast surface	Crop drier (for grain, forage, or other crops)						84 1,8 <i>5</i> 7	
Faces, place fame recenting. 56,798 35,188 19,025 79,956 79 6, Per or unicepress 12,025 10,		64,513	37.472	20,297	8.667	188	8,320	
Less that I male for a hard surface road. (Ames recording 8,921 3,910 2,126 979 1 on more miles to a hard surface road. (Ames recording 12,323 6,323 3,818 1,465 12 1. 2 of a miles Less regerates 5,974 2,973 1,462 260 1 3 of miles Less regerates 1,003 46,8 35 1,21 5 or more rules Less regerates 1,003 46,8 35 1,21 5 or more rules Less regerates 1,003 46,8 35 1,21 5 or more rules Less regerates 1,003 46,8 35 1,21 5 or more rules Less regerates 1,003 46,8 370 1,77 1 5 FANLADOR, WEEK PRICEDIN ENVIRENCED Birrel sudders June regerates 1,003 36,155 16,569 10,499 1,345 7,	Gravel, shell, or shale	56,798	35,188	19,025	9,504		6,580 1,980	
2 of Imbies	Less than 1 mile to a hard surface road						805 1,175	
FANN LABOR, REEK PIRY EDING ENVIRENTEDN	1 mile						531 468	
Hered workers	1 miles						40 136	
Regular hared workers (employed 150 or nore days) frame reporting. 7,166	·			To any of the state of the stat		İ		
1 hardworker	nersons Regular hired workers (employed 150 or more days)	40,613 7,168	36,155 6,737	16,569 3,408	10,957 1,944	1,345 203	3,410 7,284 1,182 1,756	
2 meter workers		708	7.360	2 210	1 232	65	853	
S. o.g. hared workers farms reporting 120 116 52 23 34 RRSIDENCE OF FARM OPERATOR 120 120 13 34 RRSIDENCE OF FARM OPERATOR 120 1	2 hired workers	1,405	1,379	721	425	41	192 121	
Residing on farm operated operators reporting 129,321 75,094 41,050 19,024 219 12,	5 to 9 hired workers	207	201	116	52	23	10	
Residing on farm operated Space								
Commercial fertilizer and fertilizing materials used during the year 123,185 79,408 41,975 20,361 248 16,	Not residing on farm operated operators reporting	8,426	4,800	2,405	899	51	14,801 1,445 1,122	
Table Tabl						İ		
Dry materials Cames reporting 123,015 79,278 41,915 20,322 248 166,	materials used during the year operators reporting	2,436,698		965,034	689,726	41,378	16,824 3 88,1 94	
Liquid materials S43,602 460,898 219,809 160,033 7,946 25 11,955 1,640 769 564 25 11,359 10,773 3,770 4,064 1,145 1,	tons	554,961	471,671 79,278	41,915	144,099 20,322	248	95,300 16,793	
Crops on which used— Hay and cropland pasture farms reporting 25,998 18,983 11,268 5,392 128 2,	tons Liquid materialsfarms reporting	1,935	1,640	769	564	25	93,506 282 1,794	
Ass. Ass.	Crops on which used-					120	2,195	
Dry materials State Stat	BCT03	485,543	407,008	231,556	111,280	13,056	51,116 2,195	
Corn. Carms reporting. Tarms reporting. Corn. Carms reporting. Tarms reporting. Corn. Carms reporting. Tarms	tons	93,540	76,748	44,511	19,848	1,789	10,600	
Corn.					390		15	
Dry materials farms reporting 5,904 4,227 2,506 1,194 21		114,303	93,670	52,868	24,447	4,685	506 11,670	
Liquid materials farms reporting 46 46 36 5 tons 293 293 158 125 Corn farms reporting 74,143 51,850 27,327 14,997 184 9, acres 1,336,413 1,137,150 481,375 412,514 15,633 227, Dry materials farms reporting 73,836 51,993 27,209 14,910 183 9,	Dry materials	5,904 21,076	4,227 16,916	2,506 9,958	1,194	786	506 1,872	
Acres 1,336,433 1,137,150 481,375 412,514 15,633 227, Dry materials (arms reporting. 73,836 51,593 27,209 14,910 183 9,		46	46		5	I	5 10	
Dry materials					14,997 412,514		9,342 227,628	
		73,836 215,867	51,593 182,944	27,209 84,123	14,9 1 0 61 ,1 90	183 2,822	9,29 1 3 4,8 09	
Ligard meternals farms reporting	Liquid materials	1,510	1,335	570	504	24	237 1,341	

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text]

[Data are based on reports for only a sample of farms. See text] Commercial farms by tenure of white operator—Continued									
Item (For definitions and explanations, see text)		Commerc	INI TATAS By Centre		ATVINGES	Other and			
(For destributions and expranations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	unspecified tenants			
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD									
Grain combines	60 60	50 60	346 356	718 770	25 1 259	119 127			
Corn pickers	56 56	161 161	612 633	1,466 1,506	438	274 276			
Pick-up balers	76 76	147	398 403	1,518 1,544	493 493	278 280			
Field forage harvestersfarms reporting	20 20	10	46 46	287 297	76 76	28 29			
number Motortrucks farms reporting number	171 201	498 601	1,701 1,892	2,627 3,205	1,188 1,276	747 872			
Tractors	231	582	3,040	4,006	1,564	993			
number Tractors other than gardenfarms reporting	373 231	840 572	3,943 3,000	6,704 3,971	2,239 1,499	1,469 963			
1 tractor	343 165	790 385	3,778 2,372	6,401 2,216	2,069 1,079	1,374 671			
2 tractors farms reporting 3 tractors farms reporting	35 20	1.65 15	511 90	1,286	302 10 2	214 55			
4 tractors	10	5 2	21	88 46	10	21			
5 or more tractors			6						
Wheel tractors	231 333	567 780	2,985 3,733	3,956 6,325	1,484 2,034	953 1,347			
Crawler tractors	10 10	10	45 45	66 76	35 35	26 27			
Garden tractors	30 30	4.5 50	160 165	293 303	165 170	95 95			
Automobiles	251 290	622 682	3,460 3,810	3,975 4,855	3,705 4,026	1,253 1,439			
Automobiles and/or motortrucks farms reporting	286	733	3,962	4,327	4,070	1,418			
Telephone	226	387	1,518	2,943	1,360	797			
Home freezer	125 55	352 70	1,298 270	2,266 1,374	1,077	498 175			
Electric milk cooler	45	75	345	1,343	386	200			
Crop direr (for grain, forage, or other crops)	76	56	281	57 1,029	15 246	12 169			
Farms by kind of road on which located: Hard surface	176	521	2,028	2,566	2,206	823			
Gravel, shell, or shale	100	190	2,003	1,610	2,078	599 241			
Dirt or unimproved	46 15	56 15	701 270	250 120	686 275	110			
1 or more miles to a hard surface road	31	41 5	431	130 70	411 200	131 46			
2 or 3 miles farms reporting 4 miles farms reporting	25	36	146 20	55 5	161	45 5			
5 or more miles	6	• • • •	55		40	35			
FARM LABOR, WEEK PRECEDING ENUMERATION									
Hired workers	111 232	282 634	721 1,511	1,462 3,196	564 1,141	270 570			
Regular hired workers (employed 150 or more days)	56 92	82 117	146 201	596 870	152 215	150 261			
Farms reporting by number of regular hired workers:	25		111	,,,	106	97			
1 hired worker	35 6	60 10	111 20	444 91	30	35			
3 or 4 hired workers	15	12	15	52 4	16	11 6			
10 or more hired workers		• • • •	•••	5	•••	1			
RESIDENCE OF FARM OPERATOR									
Residing on farm operated operators reporting Not residing on farm operated operators reporting	286 26	697 46	3,897 685	4,067 192	4,379 380	1,475 116			
Operators not reporting residencenumber	35	30	275	223	367	192			
USE OF COMMERCIAL FERTILIZER AND LIME Commercial fertilizer and fertilizing									
materials used during the year farms reporting acres on which used	281 10,385	763 15,904	4,792 91,194	4,441 1 <i>5</i> 7,290	4,981 77,592	1,566 35,829			
tons	2,338	4,393	21,876	36,785	21,161 4,971	8,747 1,560			
Dry materials	276 2,037	763 4,313	4,792 21,656	4,431 36,231	20,957	8,312			
Liquid materials	30 301	15 80	80 220	80 (554)	204	36 435			
Crops on which used-									
Hay and cropland pasture	61 2,495	36 1,555	421 6,805	990	441 11,192	246 5,440			
Dry materials	61 428	36 397	421 1,371	990 5,083	441 2,020	246 1,301			
Liquid materials	5								
Other pasture (not cropland)		.5	95	271	80	55 540			
Dry materials	• • • • • • • • • • • • • • • • • • • •	40	1,140 95	8,770 271	1,180	55			
tons Liquid materials	• • • • • • • • • • • • • • • • • • • •	5	165	1,322 5 10	268	112			
Corn	195	332	2,675	2,918	2,334	888			
Dry materials farms reporting	5,315 195	9,634 327	61,140 2,660	87,230 2,903	43,346 2,324	20,963 882			
tons	967 20	1,242	8,380	13,938	7,150	3, 13 2 26			
Liquid materials	211	80	205	393	152	300			
See footnotes at end of table.		,			1				

STATISTICS FOR THE STATE

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See Lext]

D	Total all farms		Commercial fo	arms by tenure of whi	te operator	
Item (For definitions and explanations, see text)	of white operators	Total	Full owners	Part owners	Managers	All tenants
USE OF COMMERCIAL FERTILIZER AND LIME-Continued						
Commercial fertilizer and fertilizing materials used during the year-Continued						
Crops on which used-Continued Wheat	7,035	6,414	3,424	1,881	55	1,054
acres Dry materials	126,524 6,920	12 1, 729 6,299	58,326 3,354	39,494 1,857	2,004	21,905 1,038
tons Liquid materials	18,652 228 789	17,875 228 789	8,912 133 370	5,777 54 239	294 : 5 8	2,892 36 172
Tobacco	103,227 202,611	70,973 174,550	36,411 71,291	18,500 51,603	181 1,541	15,881 50,115
Dry materialsfarms reporting	103,063 166,307	70,834 142,801	36,346 60,516	18,457 40,890	181 1,357	15,850 40,038
Liquid materials	426 686	311 608	161 195	94 233	•	56 180
All other crops	13,578 171,304	9,327 150,225	5,163 69,618	2,716 50,388	30 4,459	1 418 25,760
Dry materialsfarms reporting tons	13,530 28,160	9,289 23,614	5,143 11,789	2,704 8,030	30 500	1,412 3,295
Liquid materials	130 496	115 388	41 60	52 249	1 3	21 76
ime or liming materials used during the year	23,424 433,353 957,690	17,983 361,153 796,211	10,203 198,547 444,499	5,122 99,940 223,678	131 9,551 20,202	2,527 53,115 107,832
SPECIFIED FARM EXPENDITURES	931,090	776,211	444,499	225,018	20,202	107,632
Any of the following specified expenditures farms reporting Feed for livestock and poultry farms reporting	143,649 110,503	84,840 68,170	46,289 38,397	20,912 17,707	281 261	17,358 11,805
dollars Under \$100	57,612,777 33,430	49,532,319 15,476	28,381,082 8,628	12,741,581 3,625	1,578,205	6,831,451 3,218
\$100 to \$999 farms reporting \$1,000 to \$1,999 farms reporting	64,350 7,146	40,748 6,559	23,163 3,627	10,731 1,878	66	6,788 999
\$2,000 to \$4,999	4,034 1,543	3,874 1,513	2,084 895	1,130 343	56 79	604 196
Purchase of livestock and noultry	58,288	38,306	21,255	10,514	175	6,362
Under \$1,000	50,397,799 47,784	45,933,968 28,759	24,177,213 15,884	12,565,747	1,872,557	7,318,451 4,691
\$1,000 to \$2,499 farms reporting \$2,500 to \$4,999 farms reporting	6,057 2,503	5,193 2,412	2,997 1,372	1,296 543	36 26	864 471
\$5,000 to \$9,999	1,289	1,288 654	688 314	338 200	30 36	232 104
Machine hire	60,597	42,264	23,771	11,205	155	7,133
Under \$200	44,184	8,622,853 27,796	4,692,912 15,754	2,301,135 7,437	91,646	1,537,160 4, 54 6
\$1,000 or more	15,496 917	13,642 826	7,580 437	3,555 213	55 41	2,452 135
Ihred labor	73,031 34,384,785	53,358 31,408,061	27,339 13,989,081	14,762 8,718,194	255 2,807,786	11,002 5, 8 93,000
Under \$200 farms reporting \$200 to \$499 farms reporting	44,330 15,077	27,721 12,658	15,115 6,223	7,282 3,716	6	5,318 2,709
\$500 to \$999 farms reporting \$1,000 to \$2,439 farms reporting	6,478 4,772	6,040 4,626	2,796 2,191	1,765	28	1,451 1,090
\$2,500 to \$4,999	1,501	1,479	690	454	43	292
\$5,000 to \$9,999	561 211	554 195	206 88	204	47 29	9 7 39
\$20,000 to \$49,999. farms reporting \$50,000 or more farms reporting	77 24	64 21	23 7	12 4	23 10	6
Seeds, bulbs, plants, and trees	68,312 7,029,676	46,054	25,116	13,220	167	7,551
Under \$100 farms reporting \$100 to \$499 farms reporting	49,327	6,012,952 29,384	3,098,810 16,097	1,944,299	159,768	810,075 5,272
\$500 to \$999 farms renorting. \$1,000 or more farms reporting.	16,997 1,421	14,849	8,179 636	4,618	71 35	1,981 216
Gasoline and other petroleum fuel	567	521	204	195	40	82
and oil for the farm business	124,848 22,989,648	76,975 19,894,895	41,417 9,224,981	19,801 6,599,275	276 414,402	15,481 3,656,237
Under \$100	67,798 46,056	28,116 38,197	16,697 20,062	5,070 10,877	20 91	6,329 7,167
\$500 to \$999	7,630 3,289	7,376 3,215	3,400 1,237	2,478 1,352	36 116	1,462 510
\$5,000 or more	75	71	21	24	13	13
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE MI farm products sold	512,480,016	460,071,269	218,722,942	130,801,643	10,190,287	100,356,397
average per farm, dollars All crops sold	3,470 248,445,156	5,422 219,014,099	4,724 89,977,691	6,255 67,175,107	36,264 2,707,772	5,778 59,153,529
Field crops, other than vegetables and fruits and nuts, solddollars Vegetables solddollars	236,577,548	208,464,366 951,050	83,194,926 646,150	64,404,923 218,480	2,332,129	58,532,388 79, 7 20
Fruits and nuts sold dollars dollars forest products and horticultural specialty products sold dollars.	2,615,751 8,006,323	2,220,769 7,377,914	1,113,527 5,023,088	836,543 1,715,161	6,700 12,871 356,072	257,828 283,593
All livestock and livestock products sold	264,034,860	241,057,170	128,745,251	63,626,536	7,482,515	41,202,868
Poultry and poultry products sold dollars Dairy products sold dollars	16,315,559 61,429,337	14,743,279 58,070,201	10,672,591	3,027,979 16,807,381	159,792 699,794	882,917 12,846,250
Livestock and livestock products, other than poultry and dairy, sold	1 1	168,243,690	90,355,884	43,791,176	6,622,929	27,473,701
See footnotes at end of table.	, , , , , , , , , , , , , , , , , , , ,	,,	-,,	-,,-,-	-,,	.,,

State Table 21a. -FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text.]

[Data are based on reports for only a sample of farms. See text] Commercial farms by temure of white operator—Continued									
[Leen		Commerc	iai iarms by tenure		art Indea	Other and			
(For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	unspecified tenants			
USE OF COMMERCIAL FERTILIZER AND LIME-Continued									
Commercial fertilizer and fertilizing materials used during the year-Continued									
Crops on which used-Continued Wheat	35	30	251	470	192	76			
acres	525 35	475 30	3,950 251	10,888 465	3,872 192	2,195 65			
Dry materials	66	89	582	1,359	620	176 11			
Liquid materials	5 23		5	10 15	20	109			
Tobacco	216 525	717 3,114	4,569 12,777	4,124 16,520	4,845 13,383	1,410 3,796			
Dry materials farms reporting tons	211 408	717	4,564 10,455	4,114 13,217	4,835 10,337	1,409 3,177			
Liquid materials farms reporting tons	5 2	:::	20 10	10 120	15 32	6 16			
All other croos	60	46	346 5,382	456 10,253	318 4,619	192 2,895			
Dry materials	1,525 55	1,086	346	456	318 562	191 414			
tons Liquid materials	168 5	136	703	1,312 10 16		6			
tons Lime or liming materials used during the year farms reporting	50 40	81	405	1,222	513	266			
acres limed tons	485 1,110	1,690 3,025	6,370 15,245	27,346 55,900	10,539 18,597	6,685 13,955			
SPECIFIED FARM EXPENDITURES									
Any of the following specified expenditures	347 321	773 603	4,857 2,979	4,482 4,061	5,116 2,649	1,783 1,192			
Feed for livestock and poultry farms reporting dollars	247,505	284,835	843,825	3,593,704	1,073,595	787,987			
Under \$100	80 171	160 380	1,057 1,737	520 2,513	1,045	356 622			
\$1,000 to \$1,999	15	27	145	569	116	127			
\$2,000 to \$4,999 farms reporting \$5,000 or more farms reporting	50 5	26 10	40	349 110	83 40	56 31			
Purchase of livestock and poultry	166	407	1,523	2,322	1,394 1,218,536	550 874,740			
Under \$1,000	283,945 100	700,670	754,165 1,316	3,486,395 1,489	1,170	355			
\$1,000 to \$2,199 farms reporting	40 15	65 60	137 45	403 244	111	108 65			
\$5,000 to \$9,999	5	10	20	136 50	51	10 12			
\$10,000 or more farms reporting Machine hire farms reporting	140	447	2,004	2,582	1,277	683			
dollars	28,465	118,260	366,160	702,995	192,780	128,500 482			
Under \$200 farms reporting \$200 to \$999 farms reporting	80 60	275 156	1,447 526	1,257 1,268	262	180			
\$1,000 or morefarms reporting	• • •	16	31	57	10	21			
Hired labor	196 162,465	628 468,915	2,919 975,275	3,556 2,664,826	2,757 865,759	946 755,760			
Under \$200	70	171 170	1,655 717	1,201 976	1,755 586	466 195			
\$200 to \$499	65 25	170	340	583	237	116			
\$1,000 to \$2,499	30	100	156	563	131	110			
\$2,500 to \$4,999	•••	21	35	163	42	31 15			
\$5,000 to \$9,999	1 5	16	11 5	48	6	7			
\$20,000 to 549,999						6			
\$50,000 or more	•••	• • • • • • • • • • • • • • • • • • • •			2 622				
Seeds, bulbs, plants, and trees	146 19,147	377 45,695	2,180 178,736	2,420 366,877	1,731 112,245	697 87 ,37 5			
Under \$100	76 60	256	1,707 422	1,385	1,397	451 215			
\$500 to \$999	10	100	36	119	21	20			
\$1,000 or more	• • •	11	15	45		11			
Gasoline and other petroleum fuel and oil for the farm business	291	743	4,252	4,417	4,300	1,478			
dollare	84,935	221,285	834,320	1,633,517	536,305	345,875			
Under \$100 farms reporting \$100 to \$499 farms reporting	90 140	221	1,861 2,033	646 2,790	2,881 1,176	630 638			
5500 to 5999	50	90	267	712	191 52	152 57			
\$1,000 to \$4,999	11	41	86 5	263 6		1			
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE									
All farm products sold	2,159,351 6,223	5,838,481 7,553	20,302,785 4,180	41,738,065 9,312	21,326,720 4,160	8,990,995 5,043			
All crops solddollars	908,502	3,578,329	15,235,706	20,203,044	14,551,566	4,676,382			
Field crops, other than vegetables and fruits and nuts, solddollars Vegetables solddollars	689,105	3,559,199 12,560	15,092,932 33,340	20,111,469 11,590	14,462,083 15,380	4,617,600			
Fruits and nuts solddollars	6,850 212,487	1,207	19,547	12,625	5,245	6,717			
Forest products and horticultural specialty products solddollars	60	5,363	89,887	67,360	68,858	52,065			
All livestock and livestock products sold dollars Poultry and poultry products sold dollars	1,250,849	2,260,152	5,067,079 80,500	21,535,021 377,186	6,775,154 273,523	4,314,613 57,969			
Dairy products solddollars	58,982 324,450	34,757 335,115	1,531,415	7,524,110	2,067,295	1,063,865			
Livestock and livestock products, other than poultry and dairy, sold	867,417	1,890,280	3,455,164	13,633,725	4,434,336	3,192,779			
See footnotes at end of table,	, /2/	1 -,,	1 -,, 201	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,	•			

STATISTICS FOR THE STATE

State Table 21a. -FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text.]

	Total all farms	Commercial farms by tenure of white operator					
[tem] (For definitions and explanations, see text)	of white	Total	Full owners	Part owners	Managers	All tenants	
LIVESTOCK AND LIVESTOCK PRODUCTS							
Cattle and calves	116,809 1,990,828	73,579 1,706,129	41,460 925,416	19,016 4 <i>5</i> 1,088	263	12,840	
Cows, including heifers that have calved	111,432 970,370	70,984	39,777	18,565	40,824 252	288,801 12,390	
Milk cowsfarms reporting	89,403	825,134 57,598	445,596 31,371	216,264 15,636	16,609 1 7 9	146,665 10,412	
Herfers and herfer caives	464,165 77,181	390,427 52,729	198,713 29,959	110,629 14,458	3,336 237	77,749 8,075	
Steers and bulls including steer and bull calves	570,136 59,963 450,322	478,061 43,943 402,934	263,199 25,258 216,621	129,557 11,484 105,267	8,740 239 15,475	76,565 6,962 65,571	
Farms reporting by number on hand Cattle and calves—							
1 head farms recorting. 2 to 4 hear farms recorting. 5 to 9 head farms reporting. 10 to 19 head farms reporting. 10 to 10 head farms reporting.	14,391 24,672 22,358	4,885 10,531 12,485	2,549 5,867 7,146	923 2,581 3,424	 10	1,413 2,083 1, 9 05	
	24,374 22,941	17,143 20,542	10,128 11,634	4,704 5,261	1 27	2,310 3,620	
50 to 99 head farms reporting 100 to 492 head farms reporting 500 or more head farms reporting	6,167 1,859 47	6,115 1,834 44	3,201 911 24	1,600 515 8	91 124 10	1,223 284 2	
Cows, including herfers that have calved— Thead	23,121	8,454	/ 0-/	7.50		2.004	
2 to 9 head farms reporting 10 to 19 head farms reporting	56,406	33,559	4,764 19,006	1,766 9,221	35	1,924 5,297	
20 to 29 head	19,527 6,817	16,924 6,554	9,801 3,415	4,486 1,706	26 26	2,611 1,407	
50 to 74 head farms reporting	3,954 996	3,918 976	1,993 517	993 241	53 40	879 178	
75 to 99 head	297 314	291 308	142 139	67 85	19 53	63 31	
Milk cows— 1 head	27,939	12,957	7,288	3,002	18	2,649	
2 to 9 head	48,727 8,380	32,2 8 0 8,048	17,783 4,360	9,085 2,410	95	5,317 1,269	
30 to 29 head	2,726 1,246	2,705 1,245	1,230 58	733 317	17 20	725 3 5 0	
50 to 74 head	305 58 22	289 55 19	124 22 6	64 17 8	11 6 3	90 10 2	
Horses and/or mules	68,741 142,889	43,509 98,071	24,979 54,591	11,708 26,083	163 3,586	6,659 13,811	
Hogs and pigsfarms reporting	86,105	54,262	28,823	14,946	168	10,325	
Born since June 1 farms reporting	1,671,397 54,681	1,406,358 36,817	713,520	408,290 10,446	17,951 131	266,597 6,968	
Born before June 1	1,030,717 73,577 640,680	875,275 47,576 531,083	443,611 24,975 269,909	255,688 13,380 152,602	11,127 165 6,824	164,849 9,056 101,748	
Sheep and lambs	10,315 600,600	8,542 555,419	4,872 269,782	2,043 139,139	90 i 22,419	1,537 124,079	
Lambs under 1 year old	6,136 143,981	5,079 133,870	2,985 61,279	1,225 37,199	65 5,390	804 30,002	
Sheen I year old and over	9,906 456,619	8,218 421,549	4,689 208,503	1,945	89 17,029	1,495 94,077	
Ewes	9,751 432,352	8,093 399,626	4,618 197,482	1,921 96,326	84	1,470	
Runs and wethers. farms reporting. number	8,631 24,267	7,288 21,923	4,123 11,021	1,691 5,614	16,253 89 776	89,565 1,385 4,512	
Chickens 4 months old and over, farms reporting number	104,990 5,463,858	61,999 3,779,273	33,784 2,297,879	16,047 923,084	155 41,445	12,013 516,865	
Livestock and livestock products sold. Cattle and calves sold alive	98,509	66,636	37,266	17,573	262	11,535	
number dolfars	988,884 120,698,410	869,877 109,078,708	476,684 60,309,741	224,330 27,540,367	21,183 3,970,496	147,680 17,258,104	
Hogs and nigs sold alive	51,471 1,753,109	36,914 \ 1,559,872	19,429	10,604 455,984	158 21,301	6,723 277,512	
Sheep and lambs sold alive	50,840,161	45,236,288 8,620	805,075 23,347,175 4,866	13,223,536	617,729	8,047,848 1,591	
number dolfars	514,331 7,200,634	482,497 6,754,958	236,686 3,313,604	118,734 1,662,276	17,478 244,692	109,599 1,534,386	
Milk and cream sold 1	43,305 1,730,206,374	34,336 1,625,963,202	17,992 781,508,856	9,888	97 17,550,130	6,359 353,816,798	
dollars Chickens including broilers sold	61,429,337 17,061	58,070,201 11,669	27,716,776 7,143	16,807,381 2,956	699,794	12,846,250 1,546	
dollars Chicken eggs sold	7,462,744	7,301,471 26,590	5,770,161 15,728	1,320,499 6,973	10,183	200,628 3,854	
dozens doliars	24,218,380 7,023,339	19,865,074 5,760,877	13,685,931 3,968,920	4,080,083 1,183,225	513,700 148,974	1,585,360 459,758	
Litters farrowed December 1, 1958, to November 30, 1959	46,455	33,997	17,520	9,928	129	6,420	
number of litters	289,528 19,761	252,040 11,982	126,596 6,091	75,270 3,466	3,053	47,121 2,414	
1 or 2 litters farms reporting. 3 to 9 litters farms recording. 10 to 19 litters farms reporting. 20 to 39 litters farms reporting.	18,273	14,099	7,482	4,133	27	2,457	
20 to 39 litters famous reporting	2,079	5,232 2,034	2,746 867	1,472 665	33 32	981 470	
40 to 69 litters fams reporting. 70 or more litters fams reporting. June 2 to November 30 farms reporting.	526 138	518 132	283 51	130 62	19	86 12	
December 1 to June 1	38,601 142,844	28,473 122,490	14,481 61,244	8,349 36,425	124 1,534	5,519 23,287	
number of litters	33,614 146,684	26,009 129,550	13,543 65,352	7,659 38,845	127 1,519	4,680 23,834	
See footnotes at end of table,	"	II.	. ,		.		

State Table 21a. - FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms, See text]

[Data are based on reports for only a sample of farms. See Lett.] Commercial farms by tenure of white operator—Continued									
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants			
LIVESTOCK AND LIVESTOCK PRODUCTS									
Cattle and calves	312	653	3,327	4,241	2,929	1,378			
number Cows, including heifers that have calved	8,389 286	14,164 632	38,935 3,202	147,920 4,119	49,407 2,814	29,986 1,337			
number Milk cowsfarms reporting	4,086 205	6,007 541	20,947 2,791	75,816 3,386	25,432 2,382	14,377 1,107			
Herfers and herfer calves	1,765 185	2,580 392	13,452 1,822	38,824 3,306	13,951 1,499	7,177 871			
number Steers and bulls including steer and bull calves	2,505 176	3,721 358	9,839 1,293	39,800 3,199	12,908 1,218 11,067	7,792 718 7,817			
number Farms reporting by number on hand	1,798	4,436	8,149	32,304	11,007	7,027			
Cattle and calves-	41	65	482	75	560	190			
2 to 4 head	50 20	105 120	852 765	231 350	665 410	180 240			
5 to 9 head farms reporting 10 to 19 head farms reporting	60	90	615	842	456	247 391			
20 to 49 head farms reporting 50 to 99 head farms reporting	90 40	211	51 ₆ 86	1,800 775	612 176	95			
100 to 499 head farms reporting	11	10	11	168	50	34			
500 or more head	• • •								
Cows, including heifers that have calved— 1 head	46	105	657	175	660 1 391	281 566			
2 to 9 head	100 65	321 110	1,872	1,147 1,201	1,291 482	566 282			
20 to 29 head farms reporting 30 to 49 head farms reporting	20 45	61 30	145	858 558	208 130	115 65			
50 to 74 head	5			131	30	12 11			
75 to 99 head	5			19	7	5			
Milk cows-		3.50		(1)	758	328			
1 head	70 75	150 356	727 1,724	616 1,387	1,212	563			
10 to 19 head	25 15	10 20	265	601 450	242 105	126 65			
30 to 49 head	15		5	260 65	50 15	20 5			
50 to 74 head	5	5	:::	5		***			
100 or more head	• • • •			2					
Horses and, or mules	172 429	312 608	2,191 3,991	2,059 4,263	1,131 2,302	794 2,218			
Hogs and pigs	226 7,892	533 17,107	2,779 42,647	3,081 130,180	2,700 41,170	1,006 27,601			
Born since June 1	170	348	1,763	2,297	1,659 26,217	731 17,575			
number Born before June 1. farms reporting umber	4,145 181 3,747	10,922 502 6,185	25,632 2,383 17,015	80,358 2,866 49,822	2,258 14,953	866 10,026			
Sheep and lambs	36	136	155	887 73,416	202 14,620	121 10,005			
Lambs under 1 year old	2,646 31	12,287	11,105	471	116	56 4,305			
number Sheep 1 year old and over	1,176 31	3,300	2,365	14,351	⇔,005 187	116			
number Ewes	1,470 26	8,987 136	8,740	59,065	10,615 ! 182	5,200 106			
number Rams and wethers farms reporting	1,388 26	8,550 126	8,395 120	56,531 830	10,026 182	4,675 101			
numbet	82	437	345	2,534	589	525			
Chickens 4 months old and over	261 33,620	606 29,140	3,251 127,185	3,374 155,755	3,428 124,340	1,093 46,825			
Livestock and livestock products sold Cattle and calves sold alive	276	603	2,879	4,170	2,449	1,158			
number	4,345	8,490	20,805	72,214 8,326,656	26,406 3,093,166	15,420 1,970,307			
Hogs and pigs sold alive	536 ,32 0 171	352	1,577	2,470	1,482	671 29,781			
number dollars	8,670 251,430	19,266 558,714	37,498 1,087,442	143,180 4,152,220	39,117 1,134,393	863,649			
Sheep and lambs sold alive	46 2. 7 50	140	160	926 65,386 915,404	202 11,590 162,260	117 9,513 133,182			
dollars	38,500		140,700	2,390	1,323	566			
Milk and cream sold	95 9,047,480	10,534,179	45,886,327	202,647,375	56,862,681 2,067,295	28,838,756 1,063,865			
Chickens including broilers sold farms reporting	324,450 45	41	386	588	331	155			
Chicken eggs sold	6,591 100			25,327 1,245	155,683 904	3,890 381			
dozens dollars	180,225 52,266	113,740	244,915	472,100	388,595 112,693	185,785 53,879			
Litters farrowed December 1, 1958,					7 /72	595			
to November 30, 1959	130 1,645		7,531	2,368 23,743	1,413 6,816	4,741			
1 or 2 litters farms reporting 3 to 9 litters farms reporting	30 45	115	741	630 894	693 526	205 2 2 1			
10 to 19 litters	15	40	155	506	155 39	110 58			
20 to 39 litters farms reporting 40 to 69 litters farms reporting	35		40 6	74		1			
70 or more littlers farms reporting June 2 to November 30 farms reporting	120		1,332	2,052	1,173	535			
number of litters	770 115	1,327	3,926	11,636	3,344 926	2,284 435			
December 1 to June 1	875				3,472	2,457			
See footnotes at end of table.			-						

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text.]

Commercial farms by tenure of white operator Total all farms (For definitions and explanations, see text) Managers All tenants Full owners operators SPECIFIED CROPS HARVESTED 99,441 66,247 33,980 1,621,317 1,373,865 552,455 508,962 17,710 294,738 5,864 57,943 31,366 18,597 6,878 Under 11 acres......farms reporting. 23,343 18,337 10,441 9,125 4,317 5,196 3.972 3,735 1,416 38 2,351 3,455 1,335 3,268 1.144 291 1,309 392 606 20 339 1,536 1,526 198 97,426 1,550,043 33,039 18,247 reporting. 64,628 Harvested for grain......farms 1,306,924 60,576,610 521,733 24,979,895 489,982 21,795,940 280,065 15,144 acres.. 959,405 12,841,370 bushels.. 169,269,147 Sales......farms reporting.. 27,280 18,052,592 17.822 6,485 6,279 4,027,314 15,881,855 4,921,823 6,650,068 282,650 bushels.. 1,682 29,260 2,865 88 4,985 Wheat harvested......farms reporting.. 10,630 9,620 155,712 72,394 1,777,829 163,759 3,972,059 51,324 2.734 78,745 1,231,673 3,818,489 bushels.. 8,187 3,494,111 7,618 3,386,081 3.860 2,261 80 1,550,151 1,094,944 73,860 667,126 bushels.. 570 1,203 3,906 45,812 2,099 Oats harvested for grain......farms reporting. 4,563 22,212 732,596 13,800 907 8.893 50,046 acres.. 311,150 132 468,237 hushels... 1,643,688 787 1,537,638 348 222 Sales.....farms reporting.. 319,412 297,022 146,030 81,417 3,000 66,575 bushels.. 1,291 19,303 563,548 290 2,597 957 4,891 68,330 2,037,195 1,044 5,225 71,190 Barley harvested......farms reporting.. 34,113 1,027,877 1.611 13,303 acres.. 392,130 276 2,107,625 hushels... 463 484,820 159,215 10,750 104,285 493,915 bushels... 1,323 1.176 615 342 15 204 Rye harvested.......farms reporting... 3,514 56,588 2,205 39,875 acres... 4,284 101,235 bushels... 201,982 211,967 632 586 344 132 104 131,524 68,969 31,947 2,878 27,730 4,327 179,202 790 1,520 3,586 1,409 168,520 655 46,310 88,366 2.087 31.757 acres grown with other crops... 726,843 3,806,253 bushels.. 3.993.903 1,030,805 1.985,124 63,481 Hay crops:
Land from which hay was cut.....acres..
Alfalfa and alfalfa mixtures cut for 216,539 1.266,227 669,102 358,666 1.502.954 hay and for dehydrating......farms reporting... 21,557 11,885 4,158 26,547 297,133 645,058 264,310 588,319 136,567 300,338 5,783 acres..
tons.. 63.855 58,105 144,885 16,013 127,083 Sales......farms reporting.. 1,096 28,111 7,401 173 22,691 8,925 6,192 Clover, timothy, and mixtures of clover and grasses cut for hay......farms reporting.. 6,051 23,124 13,276 31.370 373,894 531,302 207,531 290,600 99,803 143,667 440,061 608,205 5.340 61,220 87,405 215 9,630 tons.. 1,115 23,276 30,736 1,824 31,195 Sales......farms reporting.. 534 365 11,945 16,994 231,492 301,015 7,146 100 4.085 Lespedeza cut for hay......farms reporting.. 42,655 547,062 703,357 444,118 583,026 65,607 143,050 3,969 192,514 4,939 84.558 tons... 351 Sales.....farms reporting.. 791 9,908 9,785 50 4,090 23,833 Oats, wheat, barley, rye, or other small grains cut for hay......farms reporting.. 7.242 3,939 2,101 1,164 9.310 70,676 80,495 318 2,548 30,038 35,464 17,918 20,882 1,202 10.818 acres.. 701 69,415 tons.. 86 76 Sales......farms reporting. 2,083 860 887 336 Other hay cut......farms reporting.. 4,146 10,610 140,055 60,384 71,667 116,317 31,593 4,686 7,119 21,523 tons.. Sales......farms reporting.. 192 810 200 835 7,630 5,385 3,540 Grass silage made from grasses, alfalfa 128 clover, or small grains.......farms reporting... 294 289 3,090 16,206 7,967 38,515 7,612 37,026 940 11,015 2,880 6,925 tons, green weight ... 1,524 29,000 863 13 561 2,961 60,883 3,283 16,471 4,456,845 15,072 acres.. 112,000 pounds . . 8,088,730 17,565,350 16,836,550 76 Cotton harvested......farms reporting... 279 224 25 2.527 1,709 1,310 5,711 5,546 acres.. 3,470 7,749 7,624 2,409 1,745 Irish potatoes harvested for home use 21,421 10,906 78 7,709 71.983 40.114 2,881 728,062 1,666 412,165 895 101,126 212,144 2,627 bushels.. 1,322,803 101,212 183,938 296,744,780 10,516 15,717 17,956 192 69.597 Burley tobacco harvested.......farms reporting. 35,732 45,741 73,812,496 64,238 106,351,565 1.576 46.851 acres.. 76,938,233 1,712 259,801,605 nounds. 2,558 2,943 4,040,645 3,764 3,628 Dark sir-cured tobacco harvested......farms reporting.. 16 2,405 acres .. 78,300 5,555,274 14,950,029 13.070.699 4,920 10,699 3,830 1,819 3,921 1,305 700 Dark fire-cured tobacco harvested.......farms reporting. 2.011 4,664,135 15,105,747 13,231,147 5,634,207 233 Vegetables harvested for sale......farms reporting.. 218,480 Gales.....dollars.. 646,150 1,245,534 951,050 Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees 3................farms reporting... 316 4 879 1.347 113 951

 $^{^{\}rm l}$ includes milk equivalent of cream and butterfat sold. less than 20 trees and grapevines.

 $^{^{2}\}mbox{Does not include acreage for farms with less than 20 bushels harvested.}$

³Does not include data for farms with

State Table 21a. -FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text.]

	[Data are based on reports for only a sample of farms. See text.] Commercial farms by tenure of white operator—Continued						
Item (For definitions and explanations, see text)				Livestock-share		Other and	
	Cash tenants	Share-cash tenants	Crop-share tenants	tenanta	Croppers	unspecified tenants	
SPECIFIED CROPS HARVESTED							
Corn for all purposes	262 6,055	677 14,609	3,806 80,705	4,041 110,300	3,411 56,437	1,302 26,632	
Under 11 acres	86 85	341 170	1,868 1,020	1,306 1,220	1,622 1,131	641 346	
25 to 49 acres	65 15	100	535 190	997 252	468 140	186 65	
75 to 99 acres	6	10 36	101	108 158	26 24	40 24	
Harvested for grainfarms reporting	242 5,655	647 13,704	3,736 78,627	3,876 102,375	3,366	1,277 25,142	
buahels Sales	288,275 81	636,855	3,225,370 1,724	5,049,585 975	54,562 2,472,970	1,168,315	
bushels	68,275	217,985	1,496,410	1,093,565	1,621 845,574	305,505	
Wheat harvested	65 835	85 1,065	32 1 4,540	760 14,487	288 4,829	163 3,504	
Salesfarms reporting	20,960	22,850	104,005 266	336,497 640	154,150 233	91,780 153	
bushels Oats harvested for grain	18,355 15	20,360	92,875 91	305,011	144,365	86,160 60	
acres bushels	75 2,800	210 6,300	1,675 45,425	4,430 170,410	1,183 38,405	1,320 47,810	
Sales	1,000	10 3,250	36 14,145	50 34,880	16 6,700	15 6,600	
Barley harvestedfarms reporting	20	30	141	508	136	122	
acres bushels Sales	8,000	615 8,800	2,000 52,650	6,957 217,140	1,865 52,520	1,651 53,020	
bushels	10 350	:::	56 18,535	140 4 8, 575	21,600	25 15,225	
Rye harvestedfarms reporting acres	* * *	5 150	60 395	94 1,190	35 430	10 40	
bushels Salesfarms reporting	***	1,600	9,610 35	22,820 49	4,840 10	1,005	
Soybeans harvested for beansfarms reporting	15	1,600	7,595 225	15,780 231	2,000	755 63	
acres grown alone acres grown with other crops	550	1,125	13,285	12,905	1,905	1,987	
bushels Hay crops:	11,825	25,300	300,315	295,890	53,450	40,063	
Land from which hay was cutacres Alfalfa and alfalfa mixtures cut for	5,175	11,080	36,060	109,790	33,889	20,545	
hay and for dehydratingfarms reporting	81 1,370	180 2,735	676 6,185	2,267 35,787	642 7,863	312 4,165	
tons Salesfarms reporting	3,160	6,520	12,457	80,454	16,647 55	7,845 12	
tons Clover, timothy, and mixtures of clover	75	880	1,180	2,665	1,260	132	
and grasses cut for hayfarms reporting	86 1,500	215 3,445	798 7,910	1,609 31,900	522 8,900	443 7,565	
tons Salesfarms reporting	2,210 10	5,105 15	9,591 65	47,784 95	12,080	10,635	
tons Lespedeza cut for hay	300 60	240 182	865 1,363	1,930 1,532	590 795	160 428	
acres tons	875 1,015	2,795 3,470	17,125 21,861	26,670 35,266	12,426 15,198	5,716 7,748	
Salesfarms reporting tons		10 100	180 2,100	110 1,255	35 435	16 200	
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting	25	66	315	497	141	120	
acres tons	495 350	780 980	2,025 1,935	5,263 6,498	1,310 1,585	945 1,020	
Salesfarms reporting tons	• • • • • • • • • • • • • • • • • • • •	:::	15 40	26 271	5 10	5 15	
Other hay cut	50 910	71 1,325	270 2,715	5 51 9,420	182 3,130	151 2,1 54	
tons Salesfarms reporting	930 5	1,420	2,665	11,015 25	2,915 5	2,578	
Grass silage made from grasses, alfalfa,	20	75	150	540	25	• • • • • • • • • • • • • • • • • • • •	
clover, or small grainsfarms reporting acres	5 25		100	40 750	15 260	• • • •	
tons, green weight Lespedeza seed barvestedfarms reporting	125 10		550 140	4,650 254	1,600	61	
acres pounds	175 82,500	225 42,500	3,635 1,208,925	7,152 1,854,050	1,840 56 7 ,000	2,045 424,000	
Cotton harvestedfarms reporting	•	10	46		15	5	
acres bales	• • •	400 585	1,882 2,590		85 85	160 210	
Irish potatoes harvested for home use or for sale	156	311	2,376	1,675	2,427	764	
acres" bushels	19 2,625	25 4,095	91 32,205	48 20,278	30,166	46 11,757	
Burley tobacco harvestedfarms reporting acres	206 477	701 3,081	4,469 11,881	4,131 15,715	4,815 12,058	1,395 3,639	
pounds Dark air-cured tobacco harvestedfarms reporting	820,380 30	5,040,590 46	18,786,875	26,354,355 575	19,852,865	6,083,168 110	
acres	29 40 , 500	40 40,820	611 803,905	889 1,279,845	726 1,050,875	110 180,535	
Dark fire-cured tobacco harvestedfarms reporting acres	35 47	10 7	171 510	142 415	272 864	70 168	
pounds Vegetables harvested for sale	69,000 20	8,000	715,740	599,150 26	1,296,345	218,850	
Salesdollars	6,850	12,560	33,340	11,590	15,380		
Land in bearing and nombearing fruit orchards, groves, vineyards, and							
planted nut trees	20 446	20 32	56 104	92 129	72 111	56 129	

STATISTICS FOR THE STATE

State Table 21b. -FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959 [Data are based on reports for only a sample of farms. See text.]

	Total all farms		Commercial far	ms by tenure of nonw	hite operator	
(For descriptions and explanations, see text)	of nonwhite operators	Total	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE						
Farmsnumber Percent distributionpercent	3,271 xxx	1,791 100.0	550 30.7	420 23.5		821 45.8
Land in fatms acres. Percent distribution percent.	148,811 xxx	104,851 100.0	41,040 39.1	33,805 32.2		30,006 28.6
Average size of farm	45.5	58.5	74.6	80.5		36.5
Value of land and buildings: dollars Average per farm dollars Average per acre dollars	6,397 152.60	8,080 148.58	9,798 132.15	7,558 119.21		7,219 183.19
Land in farms according to use: Cropland harvested	2,841	1,676	450	420		806
acres 1 to 9 acres	46,796 1,465	35,881 6 8 0	9,625 145	13,090 150		13,166 385
10 to 19 acres farms reporting 20 to 29 acres farms reporting	665 295	470 190	145	90		235 80
30 to 49 acres	200	150	75	30		45
50 to 99 acres	165 46	135	15	75		45
200 to 499 acres	5	46 5	10	20		16
500 to 999 acres						
Cropland used only for pasture	1,596	891	435	295	****	161
acres Cropland not harvested and not pastured	45,955 541	33,525 286	17,340 130	7,880 110		8,305 46
acres Soil-improvement grasses and legumes	10,150 165	6,140 100	2,430 50	2,170		1,540
acres Other cropland (idle and crop faulure)	3,050 431 7,100	1,990 221 4,150	1,200 110 1,230	665 70 1,505		125 41 1,415
Woodland pastured	580 7,730	335 3,685	175 1,890	105 945		55 850
Woodland not pastured	706 16,450	381 11,550	165 5,680	155 4,110	:::	61
Other pasture (not cropland and not woodland)	495 9,615	250 6,515	105 1,940	115		1,760 30
Improved pasture	95	60	40 590	3,200		1,375
Irrigated land in farms	10	10	5	445		125 5
Land use practices:		10		•••	•••	5
Cropland in cover crops	926 4,450	641 3,120	200 985	175 795		266 1,340
Cropland used for grain or row crops farmed on the contour	50	30	10	20		
Land in strip-cropping systems for	495	375	65	310		
soil-erosion control farms reporting acres	5 40	5 40		5 40		
System of terraces on crop and pasture land	20 715	10 115		5 40	:::	5 75
FARM OPERATORS BY AGE						
Operators reporting agenumber Under 25 yearsnumber	3,206 65	1,751	510	420		821 40
25 to 34 yearsnumber	310 561	215	20	30		165
35 to 44 years	755	371 540	35 160	80 175		256 2 05
55 to 64 years	655 860	460 120	215 75	125 10		120 35
Average ageyears	53.3	48.8	55.8	49.7		43.9
OFF-FARM WORK AND OTHER INCOME						
Farm operators— Working off their farms, total	1,485	595	150	190		26.5
1 to 99 days operators reporting 100 to 199 days operators reporting	705	445	120	180 145		265 180
200 or more days operators reporting	295 485	80 70	25	5 30		70 15
With other members of family working off farm operators reporting	490	160	55	65		40
With income from sources other than farm operated and off-farm work	445	08	30	35		15
With other income of family exceeding value of agricultural products sold	690	55	20	25		10
Operators not working off their farms or not reporting as to work off their farms	1,786	1,196	400	240		EEA
With other members of family working off fam operators reporting With income from sources other than farm operated operators reporting	260 600	1,196 120 145	400 40 75	40	:::	556 40
With other income of family exceeding value of agricultural products sold	285			30	• • •	40
See footnotes at end of table,	200	15	• • •			15

State Table 21b.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text.]

	Data are based on	reports for only a sample of	farms, See text]			
		Commercia	al farms by tenure of	nonwhite operator—C	ontinued	
ttem (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
FARMS, ACREAGE, AND VALUE						
Farmsnumber Percent distributionpercent		35 2.0	145 8.1	35 2.0	556 31.0	50 2.8
Land in farmsacres		1,505	5,630	5,225	13,951	3,695
Percent distribution percent Average size of farm acres		1.4 43.0	5.4 38.8	5.0 149.3	13.3 25.1	3.5 73.9
Value of land and buildings: Average per farmdollars		10,263	6,260	34,114	4,968	12,943
Average per acredollars	* * *	149.82	148.91	228.52	184.79	171.27
Land in farms according to use: Cropland harvested	***	35	145	35	556	35 975
1 to 9 acres		1,060	2,200 45	2,015	6,916 310	
10 to 19 acres farms reporting 20 to 29 acres farms reporting		5	60		150	20
30 to 49 acres				5	40	
50 to 99 acres farms reporting 100 to 199 acres farms reporting		5 5	5	15	10	10
200 to 499 acres						
500 to 999 acres farms reporting 1,000 or more acres farms reporting	• • •		• • •			
Cropland used only for pasture		5 285	40 1,770	25 1,915	56 2,575	35 1,760
Cropland not harvested and not pasturedfarms reporting		10 80	5	5	21	4
Soil-improvement grasses and legumes	• • •		100	125	1,010	225
Other cropland (idle and crop failure)	• • • • • • • • • • • • • • • • • • • •	10	5	125	21	225
woodland pastured farms reporting		5	15	5	1,010	10
Woodland not pastured	***	40	120 25	100	465 21	12:
Other pasture (not cropland and not woodland)farms reporting			145 5	250 10	1,195	170
Improved pasture	• • •	:::	590	395	390 5	• • •
Irrigated land in farms		•••			125	
acres	***		* * *		•••	5
Land use practices: Cropland in cover crops farms reporting acres		10 25	45 150	25 275	176 870	10 20
Cropland used for grain or row crops farmed on the contour			120			
Land in strip-cropping systems for	• • •			• • •		
soil-erosion control						
System of terraces on crop and pasture land				5 75		***
FARM OPERATORS BY AGE						
Operators reporting age		35	145	35	556 35	50
Under 25 years		5	30		125	
35 to 44 years	***	10	35 25	20	176 150	15 20
55 to 64 yearsnumber 65 or more yearsnumber	• • • • • • • • • • • • • • • • • • • •	15	25 25	5 5	65	10
Average age		50.1	48.0	49.9	41.7	48.0
OFF-FARM WORK AND OTHER INCOME						
Farm operators— Working off their farms, total		5	50	5	180	25
1 to 99 days operators reporting 100 to 199 days operators reporting	• • •	5	30 15		120 50	25
200 or more days			5		10	
With other members of family working off farm operators reporting					35	5
With income from sources other than farm operated and off-farm work					15	
With other ancome of family exceeding value of agricultural products sold					5	5
Operators not working off their farms or not		20	95	30	376	25
reporting as to work off their farms	• • •	30	5	5	30	
With income from sources other than farm operated operators reporting With other income of family exceeding value	• • •		25	10	5	• • •
of agricultural products soldoperators reporting			5		10	
See footnotes at end of table,						

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text]

	Total all farms	reports for only a sample of		rms by tenure of non	white operator	
Item (For definitions and explanations, see text)	of nonwhite operators	Total	Full owners	Part owners	Managers	All tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines	71 71	61 61	20 20	10		31
Corn pickers farms reporting number	146	101	20	10 20	:::	31 61
Pick-up balers farms reporting farms reporting	146 131	101 121	20 35	20 30	:::	61 56
Field forage harvesters	131 5	121	35 5	30	•••	56
Motortrucks fams reporting	5 956 1,001	5 586 621	5 235 250	180 190	•••	171 181
Tractors	1,056	696	235	225		236
Tractors other than garden	1,284 1,011	889 666	275 220	280 220		334 226
number 1 tractor	1,204 865	844 530	250 195	275 180		319 155
2 tractors farms reporting 3 tractors farms reporting	110 30	105	20	35	• • •	50 20
4 tractors farms reporting 5 or more tractors farms reporting	1 5	1 5	:::			1
Wheel tractors farms reporting	991	661	215	-		•••
number Crawler tractors farms reporting	1,179	839	245	220 275		226 319
number	25	5	5 5			
Garden tractors	75 80	45 45	25 25	5 5		15 15
Automobiles	2,121 2,266	1,221 1,311	340 3 6 5	320 340		561 606
Automobiles and/or motortrucks	2,441	1,406	405	385		616
Telephone farms reporting. Home freezer farms reporting.	1,006 755	496 425	210 155	120 115		166 155
Milking machine fams renorting. Electric milk cooler fams reporting.	80 105	70 100	25 35	10 25		35
Crop dner (for grain, forage, or other crops)	5 56	5 .	5 10			40 36
Farms by kind of road on which located:						50
Hard surface farms reporting Gravel, shell, or shale farms reporting	1,485 1,251	800 711	215 225	195		390
Dirt or unimproved	465	240	105	160 55		326 80
Less than 1 mile to a hard surface road	265 200	130 110	50 55	45 10		35 45
1 mile	140 55	70 35	30 20	10		40 5
1 miles	5	5	5			
FARM LABOR, WEEK PRECEDING ENUMERATION						•••
Hired workers	260	210	55	45		110
persons Regular hired workers (employed 150 or more days)	475 35 40	380 30 35	85 20 25	60 5 5		235 5 5
Farms reporting by number of regular hired workers:						
1 hired worker	30 5	25	15	5	::-	5
3 or 4 hired workers			***	•••		•••
10 or more hired workers	:::	:				•••
RESIDENCE OF FARM OPERATOR						
Residing on farm operated operators reporting. Not residing on farm operated operators reporting. Operators not reporting residence number.	2,721 270 280	1,456 155 180	440 30 80	360 30		656 95
USE OF COMMERCIAL FERTILIZER AND LIME		100	80	30	• • •	70
Commercial fertilizer and fertilizing						
materials used during the year	2,861 30,940	1,666 24,150	480 5,635	420 9,495		766 9,020
Dry materials	7,336 2,861	5,597 1,666	1,360	1,680 420		2,557
tons Liquid materials	7,200 20 136	5,464 15 133	1,360	1,547	•••	766 2,557
Crops on which used-			• • •	133	• • •	***
Hay and cropland pasture	155 2,325	140 2,225	60 900	45 705		35 62 0
Dry materials	155 402	140 377	60	45		35
Liquid materials. farms reporting. tons			197	120		60
Other pasture (not cropland)	40 470	30 410	20	10		***
Dry materials	40	30	360 20	50 10	:	• • •
Liquid materials	85	76 	69			•••
Corn	1,286	816	235	245		336
Dry materials	20,375 1,281	15,350 811	2,850 235	7,195 240		5,305 336
tons Liquid materials	2,695 10	1,977 10	460	653 10		864
tons	128	128		128	:::	

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued
[Data are based on reports for only a sample of farms. See text]

	(Data are based on	reports for only a sample of		nonwhite operator—	Continued	
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines		5			21	5
number Com pickers		5			21 51	5 5
Pick-up balers				5 10	51 41	5
Field forage harvesters			5	10	41	•••
number Motortrucks farms reporting						
number	• • • • • • • • • • • • • • • • • • • •	15	20 20	20 20	101 106	15 20
Tractors		15	65	25	101	30
number Tractors other than garden		30 15	70 65	25 25	174 96	35 25
number 1 tractor		30 5	70 60	25 25	164 45	30 20
2 tractors farms reporting 3 tractors farms reporting		5	5		35 15	5
4 tractors	* * *		• • • • • • • • • • • • • • • • • • • •	***	1	
5 or more tractors	***	***		•••	***	•••
Wheel tractors	• • •	15 30	65	25 25	96 164	25 30
Crawler tractors			• • •			
Garden tractors					10	5
number	***	• • •			10	5
Automobiles	•••	35 40	85 100	15 15	391 411	35 40
Automobiles and/or motortrucks		35	90	30	421	40
Telephone	***	20	15	20	91	20
Home freezer	•••	5 5	35 5	15	95 15	5
Electric milk cooler	* * *	5	5	10	15	5
Crop direr (for grain, forage, or other crops)	•••	• • • • • • • • • • • • • • • • • • • •		5	31	•••
Farms by kind of road on which located Rard surface farms reporting	***	20	55	15	275	25
Gravel, shell, or shale farms reporting Dirt of unimproved farms reporting		10	75 5	20	201	20
Less than 1 mile to a hard surface road		5			65 25	5 5
1 or more miles to a hard surface road			5 5		40 35	
2 or 3 miles	• • •			:::	5	
5 or more miles	***			[
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers	•••		25 90	10 15	75 130	
Regular hired workers (employed 150 or more days)	•••				5 5	•••
Farms reporting by number of regular hired workers:						
1 hired worker	***			:::	5	• • •
3 or 4 hired workers farms reporting 5 to 9 hired workers farms reporting						
10 or more hired workers	• • •					
RESIDENCE OF FARM OPERATOR						
Residing on farm operated operators reporting Not residing on farm operated operators reporting		20 15	100 35	30	461 40	45 5
Operators not reporting residence			10	5	55	•••
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing materials used during the year		30	130	35	531	40
acres on which used	* * *	3 5 5	1,433	1,087	5,620	525
Dry materials	• • •	82 30	409 130	213 35	1,748 531	105 40
tons Liquid materials		82	409	213	1,748	105
tons	• • •			• • •		***
Crops on which used-				3.5	20	
Hay and cropland pasture				15 160	20 460	***
Dry materials				15 20	20 40	•••
Liquid materialsfarms reporting tons	•••	•••				•••
Other pasture (not cropland)		•••	***		* * *	
Dry materials	* * *		* * *	***		
tons Liquid materials farms reporting	• • •					
tons			***			• • •
Corn		5	35	25	251	20
Dry materials		140 5	630 35	630 25	3,470 251	435 20
Liquid materials		13	88	96	621	46 •••
tons			• • • • • • • • • • • • • • • • • • • •			* * *
See footnotes at end of table,						

STATISTICS FOR THE STATE

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Date are based on reports for only a sample of farms, See Levt.]

	Total ell farma		Commercial far	rms by tenure of nonwh	ite operator	
Item (For definitions and explanations, see text)	Total all farms of nonwhite operators	Total	Full owners	Part owners	Managers	All tenants
USE OF COMMERCIAL FERTILIZER AND LIME-Continued						
ommercial fertilizer and fertilizing materials used during the year-Continued						
Crops on which used-Continued	86	71	40	20		1:
Wheat	1,170	1,030	485	360		16:
Dry materials farms reporting tons	86 161	71 148	40 97	20 35		10
Liquid materials farms renorting tons		:::		:::	• • • • • • • • • • • • • • • • • • • •	• •
Tobacco	2,726	1,596	465	415		71
acres	4,995 2,726	3,900 1,596	660 465	1,125 415	:::	2,11 71
tons	3,587	2,749	487	724		1,53
Liquid materials farms reporting tons	8	5		5		
All other crops	190	130	50	20		6
Dry materials	1,605	1,235	380 50	60 20		79 6
tons Liquid materials farms reporting	270	137	50			7
Liquid ministrats tons						
ame or liming materials used during the yearfarms reporting	200	165	85	45		3
acres limed tons	3,110 7,485	2,910 7,010	1,150 2,440	730 3,065	• • •	1,03 1,50
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures farms reporting	3,176	1,791	550	420		82
Feed for Investock and roultry	2,011 447,030	1,066 324,495	415 144,315	305 96,270		34 83,91
Under \$100	975 975	44.5 56.5	165 230	120 170		16 16
\$1,000 to \$1,999	35	30	10	5		1
\$2,000 to \$4,999	21 5	21 5	5 5	10		
Purchase of Investock and poultry	761	471	195	140		13
dollar≈	205,413	174,178	104,470 160	31,075 135	::: [38,63 11
\$1,000 to \$2,499	61	56	30	5		2
\$2,500 to \$1,999	5	5	5	• • •		
\$10,000 or more	•••		• • •		• • • •	••
Machine hire farms reporting dollars	960 104,660	595 85,345	265 28,355	160 15,985		170 41,00
Under \$200 farms recorting	775	435	220	125		9
\$2(0 to \$999	180	155 5	45	35		7:
Hired labor fames reporting	1,475	1,030	270	245		51:
dollars	287,010 1,040	250,910 640	45,430 215	68,860 140		136,620 28:
\$200 to \$499	270	230	40	55 35	• • •	13: 6/
\$500 to \$999	100	95 65	15	15		3:
\$2,500 to \$4,999						
\$5,000 to \$9,999	:::					
\$20,000 to \$49,999 farms reporting				:::		
\$50,000 or more farms reporting						
Seeds, bulbs, plants, and trees . farms reporting dollars	1,131 48,670	706 37,660	280 14,990	210 14,265	•••	210 8,40
Under \$100	1,010	595 105	235 45	160 45		200
\$500 to \$999	11	6		5		
\$1,000 or more farms reporting	• • •		•••		•••	••
Gasoline and other petroleum fuel and oil for the farm business farms reporting	2,561	1,491	425	385		68
dollars Under \$100	248,385 1,860	193,345 945	62,555 230	68,230 200		62,560 51:
\$100 to \$499 farms reporting	630	475 51	170 15	165 10		140
\$1,000 to \$1,999 farms reporting	51 20	20	10	10	• • •	
\$5,000 or more	• • •		•••	• • •	• • •	••
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE	7 05		3 300 5.0	3 600 600		2 02 2 2 2
All farm products sold	7,059,102 2,158	5,722,673 3,195	1,379,147 2,508	1,529,972 3,643		2,813,55 3,42
eallob dollars	5,097,158	4,146,353	706,155	1,109,249		2,330,94
Field crops, other than veretables and fruits and nuts, sold dollars Vegetables sold dollars	5,073,421 4,250	4,132,278 4,250	701,167 4,250	1,100,842		2,330,26
Fruits and nuts sold dollars Forest products and horticultural specialty products sold dollars	4,015 15,472	2,693 7,132	106 632	1,907 6,500		681
		1,576,320	672,992	420,723		482,60
All Isvestock and Isvestock products sold	1,961,944 152,753	144,788	116,906	22,500	• • •	5,38
Dairy products sold	580,540	502,115	165,235	180,975		155,90.
than poultry and dairy, sold	1,228,651	929,417	390,851	217,248		321,31

State Table 21b. -FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text.]

		reports for only a sample of	l farms by tenure of	nonwhite operator—	Continued	
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME-Continued						
Commercial fertilizer and fertilizing materials						
used during the year-Continued Crops on which used-Continued						
Wheatfarms reporting	***			5	6	
Dry materialsfarms reporting				75 5	110	
tons Liquid materials				5	11	
tons						
Tobacco		25	95	35	526	35
acres		60	288	132	1,545	90
Dry materials		25 44	95 284	35 82	526 1,069	3: 59
Liquid materials	***					
tans	***	• • • • • • • • • • • • • • • • • • • •	• • • •			• • •
All other croos	***	5	35	5	15	
Dry materials	***	155	515	90	35 15	• • •
Liquid materials farms reporting.		25	37	10	7	
Liquio mazeriais tons	• • • • • • • • • • • • • • • • • • • •					
Lime or liming materials used during the year				10	20	
acres limed				270	635	12
tons	•••	• • • • • • • • • • • • • • • • • • • •		600	655	250
SPECIFIED FARM EXPENDITURES						
Any of the following specified expenditures		35	145	35	556	50
Feed for Investock and poultry		20 4,270	9,290	30 15,375	201 39,555	40 15,420
Under \$100	• • •	5	30	5	115	5
\$100 to \$999		15	25	20	80	25 10
\$2,000 to \$4,999 farms reporting \$5,000 or more farms reporting	• • •		***		6	• • •
	•••	***	***			
Purchase of livestock and poultry		10 6,500	25 6,450	20 520	71	10
Under \$1,006		5	20	20	24,963 60	200 10
\$1,000 to \$2,199 farms reporting \$2,500 to \$4,999 farms reporting		5	5		11	
\$5,000 to \$9,999					***	
\$10,000 or morefarms reporting	***	***				
Machine hire		10	75	25	50	10
Under \$200 farms reporting		6,380	21,540	7,475	4,875 40	735 10
\$200 to \$999	***	5	45	15	10	
	***	5				• • •
Hired labor		30 14,500	115 48,450	30	320	20
Under \$200		14,500	40,450	11,975	55,895 220	5,800 5
\$200 to \$499 farms reporting \$500 to \$999 farms reporting		20	25 30	10	65	15
\$1,000 to \$2,499			15	. 5	25 10	
\$2,500 to \$4,999						
\$5,000 to \$9,999						• • • • • • • • • • • • • • • • • • • •
\$10,000 to \$19,999 farms reporting \$20,000 to \$49,999 farms reporting	***					
\$50,000 or more	***					
Seeds, bulbs, plants, and trees		5	45	25	126	15
Under \$100 dollars		500	1,255	2,330	3,520	800
\$100 to \$499			45	20	120	15
\$500 to \$999				•••	1	
	***	• • •	* * *			•••
Gasoline and other petroleum fuel and oil for the farm business		35	120	30	451	45
dollars		6,475	15,625	9,650	25,035	5,775
Under \$100 farms reporting \$100 to \$499 farms reporting		25 10	70 40	25	395 45	25 20
\$500 to \$999			10	5	11	
\$1,000 to \$4,999						
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						***
All farm products sold		16/ 000	511 50/	2// 603	1 00/ 560	108 000
average per farm, dollars		154,903 4,426	511,594 3,528	244,601 6,989	1,774,560 3,192	127,8 9 6 2,558
All crops sold		142,176	471,164	115,374	1,515,542	86,693
Field crops, other than vegetables and fruits and nuts, solddollars Vegetables solddollars	***	142,176	471,164	115,374	1,515,533	86,022
Fruits and nuts solddollars					9	671
Forest products and horticultural specialty products solddollars	***	***				
All livestock and livestock products sold		12,727	40,430	129,227	259,018	-1,203
Poultry and poultry products sold	***	239 3,500	100 20,510	1,477 85,000	3,254 35,695	312 11,200
Livestock and livestock products, other	• • •					
than poultry and dairy, sold		8,988	19,820	42,750	220,069	29,691

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text]

Control Cont			reports for only a sample of		arms by tenure of non	white operator	
College of College Section Sec			Total	Full owners	Part owners	Managers	All tenants
Company Comp	LIVESTOCK AND LIVESTOCK PRODUCTS						**
Consequence Consequence							
Shahem and before size the foreign of the foreign o	Cows, including heifers that have calved	1,576	946	395	275		276
Section of the first reference of the content of	Milk cows	1,330	800	325	260		215
Secure and finisher closely above and and closes		836	551				131
Control and State Cont	Steers and bulls including steer and bull calvesfarms renorting.	531	376	180	110		86
1 mol.	Farms reporting by number on hand.						
Chees, Intelligenties that have included Chees, Intelligenties t	1 head farms recording. 2 to 4 head farms recording. 5 to 9 head farms reporting. 10 to 19 head farms reporting. 20 to 49 head farms reporting. 50 to 99 head farms reporting.	450 415 320 110 20	205 265 240 100 20	70 120 125 35	60 70 85 30	•••	75 75 30 35 10
In bad							
Limit Manus Manus recent 1995 170 20 25 170 120	1 head farms reporting. 2 to 9 head farms reporting. 16 to 19 head farms reporting. 20 to 29 head farms reporting. 30 to 19 head farms reporting. 50 to 74 head farms reporting. 75 to 99 head farms reporting.	945 165 40 21	160 580 145 40 21	255 65 15 10	170 55 10	:::	70 155 25 15 11
Bogs and pags	1 head farms recording. 2 to 9 head farms reporting. 10 to 19 head farms reporting. 30 to 39 head farms reporting. 50 to 74 head farms reporting. 75 to 99 head farms reporting.	795 115 25 25	505 95 25 	235 35 5 	150 45 10		120 15 10
Pope and page							
Perm succe June 1							
Carbon under 1 year old farms reporting 1,872 1,873 1,160 180 447	number. Born since June 1 farms reporting. Porn before June 1 farms reporting.	29,692 1,441 17,011 1,916	18,787 786 10,781 1,056	6,570 280 3,860 325	6,310 270 3,375 345	•••	5,907 236 3,546 386
Lumbor Mark Same reporting 192 167 135 25 27	Sheep and lambs	71	66	40	10		
Sheen year old and over farm servering 66 61 35 10 16							
Chees	11011111						
Rans and wethers. I fams reporting. 51 51 30 10 11 11 number. 77 77 77 45 10 10 22 Chickens 4 months old and over fams reporting. 2, 196 number. 67, 363 41,713 15,615 11,280 14,818 Livestock and Investock products sold Cattle and calves sold alive fams reporting. 1, 251 number. 5, 975 4, 535 2,005 11,140 11,390 123,885 Hogs and eight sold alive fams reporting. 1, 171 791 300 270 221 Robert old alive fams reporting. 1, 171 791 300 270 220 213,885 Hogs and eight sold alive fams reporting. 1, 171 791 300 270 221 Robert old alive fams reporting. 1, 171 791 300 270 220 221 Robert old alive fams reporting. 1, 171 791 300 270 220 221 Robert old alive fams reporting. 1, 171 791 300 270 320 6,610 Robert old alive fams reporting. 1, 171 791 300 270 320 6,610 Robert old alive fams reporting. 1, 171 791 300 270 320 6,610 Robert old alive fams reporting. 1, 171 791 300 270 320 6,610 Robert old alive fams reporting. 1, 171 791 300 270 320 320 Robert old alive fams reporting. 1, 171 791 300 270 320 320 Robert old alive fams reporting. 1, 171 1, 171 991 300 270 320 320 Robert old alive fams reporting. 825 990 12, 890 9, 310 2, 380 4, 200 Milk and cream sold fams reporting. 825 990 12, 890 9, 310 2, 380 4, 200 Milk and cream sold fams reporting. 825 990 9, 310 2, 380 4, 200 Milk and cream sold fams reporting. 160 110 42 2 2 2	number.	1,680	1,650		155		470
Chickens 4 months old and over	number.	1,603	1,573	980	145		448
Livestock and livestock products sold Cattle and calves sold alive fams reporting 1,251 791 335 240 216							
Cattle and calves sold alive famos reporting. number. 1,251 (975) (4,555) 2,005 (1,140) 1,216 (1,130) 1,216 (1,130) 1,216 (1,130) 1,216 (1,130) 1,216 (1,130) 1,216 (1,130) 1,216 (1,130) 1,218 (1,130) 2,218 (
Bigs and riggs solid alive farms reporting 1,371 791 300 270 221 1,600 1,6102 1,61	Cattle and calves sold alive	5,975	4,535	2,005	1,140		1,390
Sheep and lambs sold alive farms reporting	flogs and pigs sold alive farms reporting	1,371 23,432	791 16,962	300 5,820	270 4,530		221 6,612
Pounds 16,544,806 14,034,992 4,917,831 5,003,268 4,023,893 4,014 4,023,893 4,014 4,023,893 4,025	Sheep and lambs sold alive farms reporting, number.	51 1,135	51 1,135	30 665	10 170	•••	11 300
Chicken sincluting broilers sold.	pounds,	16,544,806	14,034,992	4,917,831	5,093,268		4,023,893
Chicken eggs sold farms reporting 615 355 165 105 855 dozens 693 95 45,590 18,515 11,525 15,490 4,493 Litters farrowed December 1, 1958, 500 18,915 11,525 11,525 15,490 4,493 Litters farrowed December 1, 1958, 500 18,915 11,525 11,525 15,490 4,493 Litters farrowed December 1, 1958, 500 18,915 11,525	Chickens including broilers sold farms reporting.	160	110	45	25		40
Litters farrowed December 1, 1958. 10 November 30, 1959 farms reporting	Chicken eggs sold farms reporting, dozens.	615 69,395	355 45,590	165 18,515	105 11,585		85 15,490
to November 30, 1959 farms reporting 1,381 771 245 280 246	Litters farrowed December 1, 1958,				, ,		
number of litters 2,221 1,561 560 550 451	1 or 2 litters	4,497 801 525 10 15 1,106 2,276	3,042 386 330 40 15 626 1,481	1,165 105 125 5 10 195 605	1,075 140 110 30 240 525		802 141 95 5 5 191 351
the component at end of table.							

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State Table 21b. - FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text]

		reports for only a sample of		nonwhite operator-	Continued	
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
L H TOTOGY AND A H TOTOGY PROPRIOTY						
LIVESTOCK AND LIVESTOCK PRODUCTS Cattle and calves		25	55	25	151	35
number		90	565	7 95	1,012	285 35
Cows, including heifers that have calved		20 75	55 315	25 500	141 641	250
Milk cows		15	45	25	110	20 90
Reifers and herfer calves	:::	60	175	3 8 5 20	260 46	10
number,		15	195	260	205	20 15
Steers and bulls including steer and bull calves			20 55	20 35	166	15
Farms reporting by number on hand: Cattle and calves—						
1 head		5	5		55	
2 to 4 head farms reporting 5 to 9 head farms reporting		10	15 10		50 20	30
10 to 19 head			10	5	15	
20 to 49 head			15	10	5 5	5
50 to 99 head					í	***
500 or more head				• • • •		
Cows, including heifers that have calved— 1 head			10		60	
2 to 9 head		20	30	5	70	30
10 to 19 head			15	5	5	
20 to 29 head farms reporting 30 to 49 head farms reporting				5		• • •
50 to 74 head						* * *
75 to 99 head				:::		
Milk cows— 1 head			15		55	
2 to 9 head		15	25	5 10	55	20
10 to 19 head			5	10		
30 to 49 head						
50 to 74 head						
75 to 99 head farms reporting 100 or more head farms reporting						
Horses and/ or mules		15 30	20 55	25 70	66 109	20 30
Hogs and pigs tarms reporting		15		25	276	40
number		230	725	620	3,537	795 25
Born since June 1		15 130		20 510	2,131	380
Born before June 1		15 100	75	20 110	236 1,406	40 415
Sheep and lambs		5	5		1	5
numher		125	100		82	190
Lambs under 1 year old			25		2	
Sheep 1 year old and over		5 125	5 75		1 80	5 190
Ewes	1 :::	5	5		1	5
number Rams and wethers		125	70		78	175 5
numher		***	5		2	15
Chickens 4 months old and over		20			331 9,553	20 805
Livestock and livestock products sold.		1.5	30	20	121	30
Cattle and calves sold alive		15			121 805	185
doflars		3,435			84,870	12,325
Hogs and pigs sold alive	:::	15			106 4,627	40 570
dollars		0.000	12,035	26,245	134,183	16,530
Sheep and lambs sold alive		3 500		1	1 60	
number dollars		0 200			840	
Milk and cream sold 1		10	30	20	100	20
pounds	.	123,360	626,963	1,831,950	1,132,820	308,800
Chickens including broilers sold farms reporting				85,000 10	35,695 25	11,200
dollars		44		172	478	
Chicken eggs sold	. 1	500		10 4,500	9,415	15 1.075
dollars Litters farrowed December 1, 1958,	• • • • • • • • • • • • • • • • • • • •	145	•	1,305	2,731	312
to November 30, 1959					131	35
number of litters					477 76	140
3 to 9 litters farms reporting	.	.	5 10	10	50	20
10 to 19 litters farms reporting					5	-
20 to 30 litters farms reporting. 40 to 69 litters farms reporting.	:					
70 or more litters	.				96	25
June 2 to November 30		3	5 55	60	156	65
December 1 to June 1			5 15		101	35 75
number of litters		· I	5 25	25	721	I 73

See footnotes at end of table.

State Table 21b. -FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued

	Total all farms		Commercial fa	rms by tenure of non	white operator	
[tem (For definitions and explanations, see text)	Total all farms of nonwhite operators	Total	Full owners	Part owners	Managers	All tenants
SPECIFIED CROPS HARVESTED						
forn for all purposesfarms reporting		1,122 18,831	340 3,710	315 8,280		467 6,843
acres Under 11 acres	25,666 1,081	581	230	125		226
11 to 24 acresfarms reporting	475	320	80	85		155
25 to 49 acres		150 55	20 10	50 40		81
75 to 99 acres		10 6		10		••
Harvested for grain	1,816	1,106	330	315		46
acres bushels		18,715 740,660	3,675 162,880	8,275 300,940		6,76 276,84
Salesfarms reporting bushels	656	441 290,520	39,875	115 127,315		28 123,33
neat harvested		91	45	30		1
acres	1,393	1,183	510 13,360	445 9,350		22 3,32
Salesfarms reporting	. 71	66	30	25		1
bushels	· ·	19,444	9,845	6,650		2,94
ats harvested for grainfarms reporting acres		40 240	10 40	10 55		24 14
bushels Sales		7,660	1,125	2,900		3,63
bushels	3,355					::
arley harvestedfarms reporting		55	25	15 270		1 17
acres bushels	17,600	825 16,850	385 6,125	7,500		3,22
Sales		10 825	10 825	• • •		
ye harvestedfarms reporting		15		5		1
acres	135	135 1,680		15 300		12 1,38
bushels Salesfarms reporting	. 5	5				
bushels oybeans harvested for beansfarms reporting		780 10				78
acres grown alone	380	380		90		29
acres grown with other crops bushels		11,100		3,600		7,50
ay crops:						
Land from which hay was cutacres Alfalfa and alfalfa mixtures cut for	10,620	8,280	3,525	2,620		2,13
hay and for dehydratingfarms reporting		175	85 555	50 615		40 45:
acres tons	3,695	1,625 3,435	910	1,440		1,08
Salesfarms reporting tons		5 50		5 50		• • •
Clover, timothy, and mixtures of clover		215		50		30
and grasses cut for hayfarms reporting acres	3,115	2,540	135 1,390	740		410
tons Salesfarms reporting		3,670 15	1,915	1,235		521
tons	. 225	210	60	125		2
Lespedeza cut for hayfarms reporting acres		325 3,205	155 1,170	110 1,125		66 910
tons Salesfarms reporting	5,250	4,120 15	1,110	1,675		1,33
tons	395	135	60	75		
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting	, 75	35	15	15		5
acres tons	420	305 245	170 145	115 80	•••	20
Salesfarms reporting.						•••
tons Other hay cutfarms reporting	90	60	40	10		10
acres tons	850	605	240 245	25 15		34i 39:
Salesfarms reporting	. 15	10	5			
Grass silage made from grasses, alfalfa,	210	205	85	• • •	•••	12
clover, or small grainsfarms reporting						
acres tons, green weight		:::	• • • •			
espedeza seed harvestedfarms reporting		50	25	15		10
acres pounds		910 157,900	590 97,000	210 39,400		11 21,50
otton harvestedfarms reporting.	. 65	55 825				5 82
acres bales		1,265	:::			1,26
rish potatoes harvested for home use or for salefarms reporting	1,306	786	210	225		35
acres ² .	46	38 11,981	21 6,125	2,540	• • •	3,31
bushels arley tobacco harvestedfarms reporting	2,711	1,586	475	410		70
acres pounds		3,399 5,067,960	730 955,960	923 1,336, 7 95		1,744 2,775,20
ark air-cured tobacco harvestedfarms reporting	. 365	220	60 46	40 43		120 23:
acres pounds	644,780	324 476,1 7 0	67,450	48,810		359,910
ark fire-cured tobacco harvestedfarms reporting	. 246	176 545	15 23	60 211		10: 31:
pounds		648,795	26,375	230,750		391,670
egetables harvested for salefarms reporting.		15	15			•••
	. 4,250	4,250	4,250			• • • •
Salesdollarsdollars				I	1	
and in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees farms reporting.	90	60	25	25		10

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued | Data are based on reports for only a sample of farms. See text |

		Commerci	al farms by tenure of	nonwhite operator—	Continued	
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposesfarms report			70	30	317	30
	cres		915	720	4,156	545
Under 11 acresfarms repoi 11 to 24 acresfarms repoi	ting		35 20	20	166 110	15 5
25 to 49 acresfarms repor	ting	10	15	10	40	5
50 to 74 acres	ting			:::	• • • •	5
100 or more acresfarms repor	ting				i	
Harvested for grainfarms report	ting	005	70 915	30 720	311 4,080	30 545
	chels] 21,845	40,375	29,400	170,970	14,250
Salesfarms repor	ting		40 19,500	• • • • • • • • • • • • • • • • • • • •	226 91,235	1 250
Wheat harvestedfarms repor					11	1,250
8	cres			75	153	• • •
Salesfarms repor	ting		• • • • • • • • • • • • • • • • • • • •	1,075	2,250	
	hels		***	1,075	1,874	***
Oats harvested for grainfarms repor				5	10	5
	hels	1		60	70	15
Salesfarms repor	ting	j.		1,750	1,510	375
	hels					
Barley harvestedfarms repor			5	5	5	
bus	hels		35 1,225	1,000	75 1,000	***
Salesfarms repor	ting					
	hels					
Rye harvestedfarms repor	ting cres	1	• • • •	5 55	5 65	
bus	hels	1		600	780	
Salesfarms repor	ting hels				5	
Soybeans harvested for beansfarms repor					780	
acres grown a acres grown with other c						
bus	rops hels		***		:::	
Hay crops: Land from which hay was cut	cres	25	305	865	740	200
hay and for dehydratingfarms repor			10	20	5	
8	tons	1	60	315 845	55 10	
Salesfarms repor	ting					• • •
Clover, timothy, and mixtures of clover	tons			•••	•••	
and grasses cut for hayfarms repor	ting		5	15	5	5
	tons	1	40 55	255 305	65	50 50
Salesfarms repor					110	50
Lespedeza cut for havfarms repor	tons		15	20	25 20	
	cres		185	195	380	150
Salesfarms repo	tons		295	240	710	90
Dales Taims Tepor	tons			***		
Oats, wheat, barley, rye, or other small	-44					
grains cut for hayfarms report		••	5 20			
	tons		20			
Sales						
Other hay cutfarms repo				5	5	
1				100 275	240 120	
Salesfarms repo					5	
Orner silege mede from greenes elfelfe	tons				120	
Grass silage made from grasses, alfalfa, clover, or small grainsfarms repo	rting					
	acres					
tons, green w		•• •••	***	5		
Lespedeza seed harvestedfarms repo				60	50	
	ounds		101	10,000	11,500	
Cotton harvestedfarms repo		5	45 645		20	
		265	975		25	
Irish potatoes harvested for home use or for sale	rting	10	50	10	261	20
1	icres ²		4	1	2	1
Burley tobacco harvestedfarms repo		40	655 100	190 35	2,166 496	265 40
1	cres	81	298	128	1.154	85
Dark air-cured tobacco harvestedfarms repo		117,100	462,280	181,500	1,892,105	122,220
	acres		8	6	221	• • •
Dark fire-cured tobacco harvestedfarms repo			10,500	6,000	343,410 91	10
	acres				289	22
·	1		• • • •	***	364,170	27,500
Vegetables harvested for salefarms repo						
			1			***
Salesdo						
Salesdo Land in bearing and nonbearing fruit orchards, groves, vineyards, and						
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³ farms repo	rting	::			5 3	.5 10

STATISTICS FOR THE STATE

State Table 22.-CASH RENT PAID BY CASH TENANTS AND SHARE-CASH TENANTS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Data are based on reports for only a sample of farms. See text

Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms	Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms
CASH TENANTS				SHARE-CASH TENANTS			
All cash tenantsnumber	1,132	347	735	All share-cash tenants	963	308	155
Land owned operators reporting	10	5	5	Land ownedoperators reporting	10	5	5
acres	1,225	1,125	100	acres	925	900	25
Land rented from others operators reporting	1,132	347	785	Land rented from others	963	808	155
acres	85,792	47,565	38,227	acres	105,630	101,055	4,575
Land rented to others, , , operators reporting	50	35	15	Land rented to othersoperators reporting	50	45	5
acres	1,735	1,605	130	acres	1,320	1,295	25
Land in farms of cash tenants acres	85,232	47,085	38,197	Land in farms of share-cash tenantsacres	105,235	100,660	4,575
Average size of farm	75.3	135.7	43.7	Average size of farm acres	109.3	124.6	29.5
Value of land and buildings.				Value of land and buildings:	D2 160	21.21.	0.000
Average per farmdollars	11,845	29,806	5,335	Average per farm	21,460	24,316 221.50	9,077 307,54
Average per acredollars Proportion of cash tenants	161.34	216.30	106.52	Average per acre	226.55	221.50	307.34
reporting valuepercent	85.3	74.1	90.3	reporting value	85.9	83.2	100.0
Cropland harvested farms reporting	837	327	510	Cropland harvested farms reporting	943	803	140
acres	17,939	14,481	3,458	acres	34,665	33,500	1,165
Cash tenants reporting both value of land and			/	Share-cash tenants reporting both value of land and			
buildings and amount of cash rent paidnumber	881	227	654	buildings and amount of cash rent paid	707	587	120
Proportion of all cash tenants percent	77.8	65.4	83.3	Proportion of all share-cash tenants percent	73.4	72.6	77.4
All land rented from othersacres	65,797	31,430	34,367	All land rented from others acres	68,830	65,590	3,240
Average per operator	74.7	138.5	52.5	Average per operator	97.4	111.7	27.0
Value of land and buildings:				Value of land and buildings:	22 026	25 (25	0 511
Average per operator	12,164	31,731	5,372	tverage per operator	22,936	25,685	9,788
Average per acredoltars	162.87	229.18	102.23	\verage per acre	236.11	229.87	362.50
Cash rent paid:				Cash rent paid:	200	205	222
Average per operatordollars	435	1,073	214	Average per operator	293	305 2.73	233 8.62
Average per acre dollars Average per \$100 of value of land	5.83	7.75	4.07	Average per scre	3.01		
and buildingsdollars	3.58	3.33	3.98	and buildings	1.27	1.19	2.33

State Table 23.-SAMPLING RELIABILITY OF ESTIMATED TOTALS FOR COUNTY AND STATE BY NUMBER OF FARMS REPORTING, BY LEVELS

If the estimated number of farms reporting is—	would diffe	differ from the results of a complet e items for all farms by less than—	ld differ from the results of a complete tabulation					Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—									
	Level Leve	Level 4		Level	Level 2	Level	Level 4										
25	40 28 20 13 8.9 6.3	53 37 26 17 12 8.4	71 50 35 22 16	Percent 96 68 48 30 21 15 9.6	5,000. 10,000. 25,000. 50,000. 100,000. 250,000.	Percent 2.8 2.0 1.3 0.9 0.6	Percent 3.7 2.6 1.7 1.2 0.8 0.5	Percent 5.0 3.5 2.2 1.6 1.1 0.7	Percent 6.8 4.8 3.0 2.1 1.5								

Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting. The level for all other items should be obtained from State Table 24. If the estimated number of farms or farms reporting constitutes more than 75 percent of all farms in the universe, a better approximation to the sampling reliability may be obtained by multiplying the percent given in the table as follows:

1. When the number of farms or farms reporting is 75 percent of all farms, multiply the percent error by 0.50.

2. When the number of farms or farms reporting is 90 percent of all farms, multiply the percent error by 0.30.

3. When the number of farms or farms reporting is 95 percent of all farms, multiply the percent error by 0.20.

$\textbf{State Table 24.-INDICATED LEVEL OF SAMPLING RELIABILITY OF ESTIMATED COUNTY AND STATE TOTALS FOR SPECIFIED ITEMS \\$

[To determine the sampling reliability for an item, use this table to determine which of the 4 levels of sampling reliability to use in State Table 23. To use State Table 23, it is necessary to refer also to county or State table to obtain the number of farms recording for the item.]

			Size-o	l-fam	group			re-of-fur stor gro		Econor	nic-clas	s-of-fam	group		-	Туре	of-farm j	aconb		
ltem (For definitions and explanations, see text)	Total	Under 50 acres	50–99 acres	100-219 acres	220-499 acres	500-999 acres	Full owners and managers	Part owners	All tenants	Class t and II	Class III	Class IV and V	Class VI, VII, and VIII	Cash-graun	Cotton	Tobacco and other field-crop	Vegetable and fruit and nut	Dur _Դ	Poultry	Livestock farms other than poultry and dusty farms, livestock ranches, and general farms
Farms and farm characteristics:																				
Land in fames acres Value of land and buildings per fame dollars	1 3	1 2	1	1	1 2	2	1 2	2	2	1 2	1 2	1 2	2	2	2	2	1 3	2	2	3
Cropland harvested acres	2	1	1	1	1	i	2	3	2	2	1	1	2	3	2	2	2		2	2
Total cropland acres	1	1	1	1	1	1	2 2	2	3	1	1	1	2	3	. 2	2	1	2	4	1
Total pastureland acres	1	1	1	1	1	1	2	2	2	2	1	1	2	3	1	2	1	2 2	2	2 2
Imgated land in farms acres	2	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2
Commercial fertilizer	2	1 2	2	1	1	1	3	3	3	1	2	2	2	2	2	2	2	3	3	2
Land on which commercial fertilizer was used acres Farm labor:	1	-	-	1	+	1 .		3	3	1		- 1	~	-	-		~	3	3	2
Regular bired workers employed 150 or more days persons	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1
Specified farm expenditures:	1	*	`	^	1	1		, t	-			*		1	1	<u> </u>	1		,	*
Feed for livestock and poultry dollars	4	4	3	3	4	1	4	4	4	3	3 1	4	3	2	4	3	4	2	2	4
Purchase of livestock and poultry dollars	4	4	4	3	2	2	4	4	4	2	2	3	3	2	4	4	4	- 4	2	4
Machine hire dollars	. 2	3	3	2	2	1	3	2	3	2	2	2	3	2	2	3	2	2	2	2
Hired labor dollars	3	4	4	3	2	1	4	3	4	2	2	3	3	3	3	3	3	4	3	3
Seeds, bulbs, plants, and trees dollars	3 2	4 2	3	2	2 2	2	3	2	4 3	2	2	2	3	3	3 2	2 2	3 2	2	3	3
Gasoline and other petroleum fuel and oil for the farm business dollars	-	-	3	1	-	1	1 3	2	3	1	2	- 2	2	3	2	-	2	2	3	-
Livestock and livestock products: Cattle and calves on hand number	2	2	2	1	2	1	3	2	2	2	1	1	2	3	2	2	2	2	2	2
Cows, including herfers that have calved, on hand number .	3	2	1	ı	3	1	1 4	2	3	2	2	2	2	3	3	2	3	2	2	3
Hogs and pigs on hand number	3	3	2	2	2	1	3	3	3	2	2	2	3	2	3	2	3	2 2 3	3	2
Sheep and lambs on hand number	2	2	2	2	2	1	2	2	3 2	2	2	2	2	2	2	2	2	2	2	2
Chickens, 4 months old and over, on hand number	4	4	2	3	1	1	3	3	2	2	3	4	2	2	4	2 2	4	3	4	2
Calves sold alive number	2	2	1	2	2	1	2	2	3	2	2	2	2	2	2 4	2	2	2	2	2
Cattle, not counting calves, sold alive number	4	3	2	2	4	1	4	3	3	2	2	2	2	2		2	4	2 3	4	3
Hogs and pigs sold alive number	2	3 2	2	2	2	1	2 2	3	3	2	2	2	2	2	2 2	2 2	2		2	2
Sheep and lambs sold alive number	2 3	3	2	2	2	1 3	3	1	2	2	1 3	2 2	2	2	3	1	2	3	2	-
Horses sold number Broilers sold number	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	5	2	1 5
Other chickens sold number	4	4	3	2	4	1	4	4	2	4	3	4	2	4	4	2	4	2	3	2
Chucken eggs sold dozens	4	2	4	4	3	4	4	4	4	4	4	4	4	3	4	4	4	3	4	1 3
Value of milk and cream sold dollars	4	2	3	3	3	3	4	3	3	2	2	2	2	4	4	2	4	2	4	2
Specified crops harvested					}														1	
Corn for all purposesacres		2	2	1	1	2	2	3	2	2	2	2	2	3	2	2	2	2	2	
Harvested for grainacres	2	2	2 2	2 2	1 2	2 2	2	3	2 2	2 2	2	2 2	2 2	3	2 2	2 2	2	2 2	2 2	
bushels	2	1 4	2	1 2	2	2	3	3	4	<	2	2	2		4	-	1 4	-	~	
Alfalfa and alfalfa mixtures cut for hayacres	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 2
tons	3	2	2	3		2	4	2	3	2	2	2	2	3		2	3	3	3	
	1		1	1	1		-	1		1		1								
Clover, timothy, and mixtures of clover and	1			İ	1	l .					1	1			1 .					1 .
grasses cut for hayacres	2	2 2	2	1	1	1	2 2	2	2	1	2 2	2 2	2	2 2	2	2 2	2	2	2 2	2
tons	2	1 2	2	2	2	1	2	2	2	1	2	1 2	2	2	2	-		_ ~	~	-
Lespedega cut for hayacres	2	1 2	2	1	2	2	2	2	2	1	2	1	2	2	2	2	2	2	2	2
tons		2	2	2	3	1	3	2	2	2	2	2	2	3	3	2	3	2	3	
Oats, wheat, barley, rye, or other		11					}						ĺ			1				
small grains cut for hayacres	2	2	2	2		2	2	2	2	2	2	2	2	2	2	2	2	2	2	1 3
tons	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Other hay cutacres	3	2	2	2	2	3	2	2	2	3	2	2	2	3	3	3	3	2	3	
tons		1 1	2	3		3	3	2	3	3	2	3	2	3		3	3	2	3	
VOID	1	1 1	1 -	1	-	_		-	1	1		1		_		_	_	*	_	1
Burley tobacco harvestedacres	1	1 2	1	1	1	1	2	2	2	2	2	1	1	2	1	2	1	2	2	
pounds		2	1	1	1	1	2	2	, 2	2	2	2	1	2	2	2	2	2	2	2
	1	H	1	1							1 .		_							
Dark fire-cured tobacco harvestedacres	2	2	2	1	2	2	2	1	2	2	2	2	2	2	2	2		2	2	
pounds	2	2	2	1	2	2	2	1	2	2	2	2	2	2	2	1	2	2	2	Ι,
Dark of a gurad tohagan harvooted	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
Dark air-cured tobacco harvestedacres	2	2	2	2		2	2	2	2	2	2	2	2	2	2	2	2	2	2	
poulus	"	~	"	1 -	1 ~	-	-	-	-	-	"	-	1	1	-	-				
Value of vegetables harvested for saledollars	4	2	4	4	4	4	4	3	4	4	4	2	4	4	4	1	4	4	4	4
9	1	11 "					1			1	L .					1	1	1	-	

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Chapter B STATISTICS FOR COUNTIES

(137)

County Table 1.-FARMS, ACREAGE, AND VALUE:

ata for stame chours in italiae are bacad as

								[Data for i	tems shown in ita	lics are based on
Item (For definitions and explanations, se	⊶e text)	The State	Adeir	Allen	Anderson	Ballard	Barren	Bath	Bell	Boone
FARMS, ACREAGE, AND VALUE 1 Forms		150,986	2,289	1,817	950	951	3,332	1,337	306	1,204
2 3 Decrease in famis due to change in fami definition 1954 to 1959	1954number scres 1959 percent 1959 acres 1959 1954 acres 1959	193,487 11,077 25,512,320 66.8 17,030,675 18,034,380 112.8	2,743 96 251,520 84.4 212,370 215,890 92.8	2,252 78 232,960 81.0 188,630 197,268 103.8	1,071 30 131,840 87.2 115,016 116,039 121.1	1,133 19 165,760 74.3 123,221 136,463 129.6	3,822 101 311,040 94.4 293,717 281,999 88.2	1,324 35 183,680 72.5 133,085 127,666 99.5	1,034 156 236,800 6.9 16,410 44,827 53.6	1,306 60 161,280 75.2 121,222 130,073 100.7
Value of land and buildings: Lectage per farm. Average per acre Average per acre Proportion of farms reporting value	1954	93.2 14,300 8,090 132.98 92.03 76	78.7 7,721 5,428 85.39 68.25 83	7,883 3,931 74.54 51.97	15,258 12,079 135,24 115,74 64	14,224 8,756 116.13 83.69 83	73.8 11,882 7,195 145.56 99.67 81	96.4 11,217 9,772 135.58 104.39	43.4 \ 4,965 \ 2,908 \ 114.04 \ 76.47 \ 86	99.6 23,480 14,718 207.80 148.50
7 5 5 9 0 1 to 9 acres	1954 farms reporting 1959 1954 acres 1950 1954 farms reporting 1959 1954 farms reporting 1959 1954 farms reporting 1959 1954 farms reporting 1959 1954	74 136,803 175,113 4,012,962 4,541,381 51,683 71,227 27,889 36,725 17,367 21,653 18,508	76 2,060 2,506 50,411 58,121 59,5 744 485 602 350 457	74 1,571 1,968 46,252 56,201 465 570 295 396 235 288 281	87 882 986 18,491 20,591 325 318 226 279 122 171 129	873 1,037 48,089 49,866 185 203 109 157 104 149	3,082 3,510 87,122 94,291 790 862 697 862 539 630 609	73 1,209 1,207 24,484 26,864 509 445 299 306 143 184 135	254 887 2,010 4,867 180 753 50 93 17 26	1,100 1,165 25,939 31,059 431 406 219 215 150
7	1954	14,321 16,419 5,180 5,369 1,627 1,542 193 142 35	197 234 31 28 3 1	239 266 51 51 5 8 	149 65 54 14 15 1	191 197 213 87 95 32 27 1 1 1	710 357 365 73 68 16 12 1	148 100 97 22 23 1 3 	2 4	176 120 141 26 40 3
Cropland used only for pasture	1954 acres 1959 1959 1954 farms reporting 1959 1954 acres 1959 1954 farms reporting 1959 acres 1959 farms reporting 1959 farms reporting 1959	102,812 122,037 4,740,357 4,879,874 44,164 50,737 1,173,878 1,033,938 18,429 429,595 31,208	1,803 1,972 54,992 54,959 900 750 18,542 11,840 344 5,869 685	1,254 1,350 48,329 42,618 717 697 16,254 13,056 336 6,052 487	614 255 24,924 9,929 117 124 1,873 1,752 79 960 49	779 796 38,847 38,943 282 219 9,398 5,967 208 7,172	2,620 2,624 116,482 104,688 927 730 18,928 13,414 536 9,268 528	1,024 954 67,736 52,332 143 216 3,001 5,905 59 969	193 382 2,935 3,345 67 329 826 4,207 29 254 41	697 586 31,213 23,872 241 346 5,617 7,269 83 1,372 179 4,245
51 52 53	farms reporting 1959	744,283 49,332 63,376 1,397,302 1,762,236 68,645 75,284 3,098,515 3,087,996	12,673 654 906 11,394 15,894 1,532 1,479 54,580 50,436	10,202 925 1,105 20,038 22,706 936 1,062 26,656 27,965	913 293 324 8,814 7,759 189 205 5,786 4,982	2,226 314 294 4,724 6,013 348 451 13,012 16,376	9,660 1,312 1,228 19,011 19,486 1,238 1,106 25,127 19,031	2,032 268 310 6,805 8,840 168 301 10,770 15,445	105 181 1,925 2,698 147 461 7,740 26,243	393 329 14,592 7,458 247 231 8,845 5,938
Other masture (not cropland and not woodland)	1954 acres 1959. 1954	38,328 45,678 1,628,334 1,759,403 8,114 7,950 240,396 219,145	534 616 12.373 13,796 77 49 1,762	823 972 22,295 25,744 145 297 3,675 5,674	527 898 45,845 65,353 40 83 1,139 2,201	34 219 1,424 10,349 17 13 900 275	424 670 11,964 16,449 179 142 6,204 3,413	326 244 14,356 12,009 43 24 1,735 356	15 153 125 2,064 4 9 52 115	458 823 24,436 48,766 124 155 2,800 7,910
Other land (house lots, roads, wasteland, etc.)	acres 1959	979,327 969,552	10,978	8,806 8,978	9,283 5,673	7,727 8,949	15,083 14,640	5,933 6,271	849 1,403	10,580 5,715
68 Cropland, butal 69 To Landi pastured, total 71 To Presidend, total 72 Presidend, total 73 Irrigated land in farms 75 To Presidend total 77 To Presidend total 78 To Presidend total 78 To Presidend total 79 To Presidend total 79 To Presidend total 70 To Presidend total 70 To Presidend total 71 To Presidend total 72 To Presidend total 75 To Presidend total 76 To Presidend total 77 To Presidend total 77 To Presidend total 78 To Presidend	farms reporting 1959 1954 - 1 farms reporting 1959 - 1954 farms reporting 1959 - 1954 farms reporting 1959 - 1954 farms reporting 1959 - 1954 acres 1959 - 1954	146,709 188,596 125,673 154,519 97,318 116,748 1,130 1,226 8,605 13,434	2,231 2,694 2,037 2,312 1,753 1,980 1	1,766 2,176 1,507 1,785 1,393 1,640 37 16 79	927 1,006 867 990 431 475 27 23 147 108	944 1,123 792 941 595 698 9 2 31	3,277 3,779 2,752 2,909 2,112 2,009 44 16 101 70	1,301 1,301 1,120 1,084 399 541 31 16 145	286 1,004 244 595 210 592 1	1,156 1,261 987 1,076 550 494 16 12 152
	farms reporting 1957 acres 1959 .farms reporting 1959 acres 1959	51,830 302,995 8,467	1,022 1,987 30 350	492 1,983 21 271	540 4,345 100 755	325 1,505 50 1,045	1,973 4,907 75 1,365	577 2,432 25 130	5 10 10 55	495 4,250 100 1,530
ht Land in strip cropping systems for soil-erosum control	farms reporting 1959 acres 1959	125,205 615 11,887 4,788 148,679	10 285	271 26 505			10 95 55 970	 41 1,095		40 1,080

CENSUSES OF 1959 AND 1954

reports for only a sample of farms. See text)

Bourbon	Boyd	Boyle	Bracken	Breathitt	Breckin- ridge	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Carroll	Carter	Casey	_
1,282 1,530	267 646	830 1,132	1,033 1,303	1,290 2,076	1,877 2,193	752 792	1,119 1,490	920 1,289	1,836 2,292	768 874	708 884	651 82 2	1,677 2,136	2,273 2,772	1 2
51 192,000 95.6 183,531 174,460 143.2 114.0	71 101,760 35.8 36,457 58,680 136.5 90.8	19 116,480 89.2 103,936 104,706 125.2 92.5	11 131,840 90.9 119,803 120,652 116.0 92.6	225 316,160 39.0 123,405 170,520 95.7 82.1	58 362,240 86.1 311,931 299,355 166.2 136.5	47 192,000 46.5 89,240 94,627 118.7 119.5	86 283,520 56.9 161,430 195,275 144.3 131.1	29 228,480 61.7 141,067 170,610 153.3 132.4	108 243,840 69,9 170,382 187,475 92.8 81.8	27 96,640 62.4 60,292 64,488 78.5 73.8	21 125,440 72.2 90,547 101,404 127.9 114.7	26 83,840 87.8 73,588 75,287 113.0 91.6	88 257,280 69.8 179,611 187,095 107.1 87.6	79 278,400 80.9 225,097 227,571 99.0 82.1	3 4 5 6 7 8
40,794 27,881 338.93 287.04 63 73	24,097 11,928 196.14 126.76 86 89	25,550 12,539 23 3 ,91 158.45 72 49	16,480 10,298 140.89 111.56 88	4,148 2,966 46.97 39.21 80 89	10,883 5,811 65.36 42.03 89 65	14,692 11,862 145.15 119.50 73 64	6,832 4,773 49.91 37.38 75 91	14,078 5,285 82.77 43.84 62 76	12,216 7,892 139.91 106.68 64 67	14,665 9,043 191.89 131.94 70	9,979 7,865 83.07 67.57 56	13,622 7,891 120.93 87.46 69 65	6,923 4,302 67.97 52.37 90	8,573 4,775 90.15 65.08 73 74	10 11 12 13 14 15
1,200 1,439 49,469 55,669 424 525 217 320 143 164 159 170	195 546 3,502 8,414 101 306 39 102 12 49 24	779 1,054 28,794 30,606 323 480 115 203 88 94 89	974 1,209 19,069 23,140 334 271 359 183 216 120	1,227 1,946 8,984 12,560 981 1,595 168 278 44 45 20 20	1,767 2,052 64,698 68,045 488 576 338 431 241 290 347 356	617 663 21,297 28,046 159 147 117 117 86 96 115	954 1,289 39,331 51,016 220 273 156 229 135 198 173 241	793 1,100 40,481 46,851 99 194 111 195 147 164 157 221	1,599 1,906 55,733 63,852 314 341 355 395 270 345 342 430	718 751 13,695 15,855 271 254 185 194 113 113 95	558 743 25,910 34,815 91 132 85 130 84 99 118	613 806 13,550 16,340 263 333 129 189 78 130 83 81	1,606 1,943 19,987 24,889 919 1,077 365 463 167 214 104	2,114 2,514 47,061 49,029 708 953 532 629 335 399 337 355	16 17 18 19 20 21 29 23 24 25 26 27
141 153 81 50 28 49 6 6	17 39 2 5 1	92 107 52 31 17 22 2 2	60 62 5 6 1	13 8 1	240 290 86 89 24 18 1 1 2	99 113 38 69 3 8	184 255 67 76 19 15	176 233 84 75 17 17 2 1	242 334 57 51 17 9 2 1	49 73 5 2 	124 167 45 75 10 13 1	45 58 10 12 5 2	44 46 6 9 1	165 152 33 25 4 1	28 29 30 31 32 33 34 35 36 37
594 752 78,459 89,045 87 59 2,190 966 50 1,264 43 926	150 321 8,698 17,454 30 134 867 2,951 13 306 19 561	613 416 34,678 22,226 186 83 5,855 891 43 1,035 4,820	761 993 46,626 54,757 159 168 3,813 3,668 83 914 103 2,899	812 1,519 16,800 28,406 592 854 10,014 18,710 120 1,013 5,26	1,463 1,639 91,964 97,627 764 537 29,087 17,796 377 9,390 556 19,697	488 404 21,308 13,163 162 183 4,560 4,031 70 1,483 108 3,077	794 938 26,574 28,611 738 17,317 17,520 230 7,019 397 10,298	764 1,039 45,200 56,339 316 397 12,199 11,420 127 4,009 230 8,190	1,443 1,767 37,913 41,143 964 1,055 24,773 19,952 492 11,179 618 13,594	218 119 7,250 3,423 177 150 3,165 1,841 74 472 130 2,693	598 648 30,737 31,493 227 114 10,640 2,339 143 8,143 114 2,497	398 442 16,968 20,509 94 319 2,640 8,367 49 669 55	927 1,233 34,195 37,419 589 771 12,508 15,716 209 2,312 457 10,196	1,790 1,989 47,337 42,630 863 808 14,969 11,060 430 5,585 564 9,384	38 39 40 41 42 43 44 45 46 47 46
95 49 1,399 3,245 38 22 788 773	107 306 7,707 9,805 84 181 4,532 7,542	156 249 4,677 7,459 140 186 6,803 9,410	553 504 19,814 15,706 186 108 5,207 3,409	611 1,005 21,078 30,819 943 1,215 60,575 66,907	857 974 30,718 33,854 1,035 933 65,197 53,076	283 356 9,617 14,781 373 333 21,060 19,087	557 705 17,029 21,645 786 966 37,665 45,756	386 464 11,212 11,379 435 669 19,927 28,651	538 677 9,312 12,643 1,149 1,465 26,185 31,464	198 140 3,524 2,034 178 120 2,164 1,234	268 293 4,564 7,263 292 365 10,529 11,842	275 419 15,789 15,357 154 167 9,074 5,481	915 1,249 37,763 42,707 1,073 895 54,885 41,198	722 725 16,242 15,323 1,650 1,845 84,292 88,120	50 51 52 53 54 55 56 57
319 183 42,579 17,168 73 7 6,312 271	112 225 10,200 10,162 20 93 1,805 4,325	142 478 19,871 28,842 42 74 2,718 6,575	359 331 20,202 13,036 43 24 708 459	161 276 3,084 6,553 26 22 266 530	338 249 13,224 9,418 103 90 4,192 2,675	206 255 7,373 11,061 38 22 1,573 508	416 678 11,260 18,506 88 154 1,516 2,763	149 113 4,876 3,584 25 7 876 110	239 269 4,251 4,067 62 51 1,004 765	579 748 27,636 37,796 76 109 1,405 1,866	67 153 2,501 7,388 16 47 464 1,456	200 169 10,524 6,600 36 21 1,052 1,114	424 613 13,334 19,160 125 142 3,041 1,888	292 558 8,594 13,780 69 196 1,360 4,280	58 59 60 61 62 63 64 65
8,647 7,594	951 2,352	3,258 5,272	5,072 6,936	2,870 6,565	17,043 19,539	4,025 4,458	12,254 12,221	7,172 11,786	12,215 14,354	2,858 2,305	5,666 6,264	5,043 2,633	6,939 6,006	6,602 7,629	66 67
1,230 1,485 854 906 124 62 70 37 612 817	249 609 243 559 174 405 2	813 1,083 659 804 263 351 5 1 86	1,020 1,286 921 1,102 627 582 3 6 11	1,274 2,058 1,096 1,815 1,143 1,665 1 2	1,860 2,184 1,571 1,681 1,473 1,522 4	683 724 652 655 536 547 2 1 4	1,081 1,458 977 1,300 990 1,329	894 1,269 809 1,085 664 985 1 9	1,799 2,234 1,519 1,892 1,403 1,773 2 7 87	741 773 732 809 315 231 12 10 94 78	696 862 624 790 478 605 1 2	633 813 519 645 374 479 23 26 170 168	1,652 2,103 1,373 1,816 1,455 1,679 3 1	2,237 2,733 1,920 2,312 1,878 2,130 2 1 2	65 69 70 71 72 73 74 75 76 77
562 7,259	25 23 5	596 3,600	520 4,075	343 1,902	932 5,617	135 1,105	60 210	111 960	186 2,027	155 1,360	31 820	342 1,743	395 1,180	1,082 3,027	74 79
187 4,275		27 923	190 1,415	56 300	76 1,748	25 345	25 720	31 700	51 800	60 885	20 530	25 255	35 475	70 560	80 81
21 205 26 2,165		53 1,553	110 1,465	150 3,210	10 230 47 1,070	20 475	15 360	 31 1,725	10 150 70 995	95 2,095	 5 100	15 90	5 75 20 270	35 600	84 85

County Table 1.—FARMS, ACREAGE, AND VALUE: [Data for items shown in Italics are based on

								items shown in its	
ttem (For definitions and explanations, see text)	Christian	Clerk	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson	Elliott
FARMS, ACREAGE, AND VALUE									
Farius	1,991 2,160	1,183 1,356	1,465 2,365	1,251 1,416	826 1,157	1,168 1,451	2,109 2,481	1,048 1,362	954 1,074
Decrease in farms due to change in farm definition 1954 to 1959	65	46	306	72	49	30	81	57	39
Approximate land area	464,640 74.1	165,760 95.5	303,360 49.3	122,240 81.6	233,600	196,480 75.1	298,240 81.9	194,560 57.5	153,600 66.4
Land in famis acres 1959	344,105 336,971	158,223 139,275	149,628 172,033	99,712	142,216 173,156	147,555 156,741	244,254 233,292	111,890 122,993	102,067 107,555
Average size of farm	172.8 156.0	133.7 102.7	102.1 72.7	95,245 79.7 67.3	172.2 149.7	126.3 108.0	115.8 94.0	106.8 90.3	107.0 100.1
Value of land and buildings:									
Average per farm	23,381	40,474 15,765	5,180 3,099	9,123 4,470	12,178	9,118 4,102	25,310 11,415	7,835 3,646	5,439 3,494
Average per acre dollars 1959. Proportion of farms reporting value	134.47 81.06	336.85 209.93	58.66 47.36	123.87 73.96	63.81 38.88	74.03 44.91	211.48 131.99	77.79 40.39	52.99 35.60
Propurtion of farms reporting value	81 74	69 63	70 81	86 71	76 74	86 71	76 76	73 70	90 92
Land in farms according to use: Cropland harvested farms reporting 1959	1,801	1,010	1,362	1,151	657	1,024	1,917	926	921
1954 acres 1959	2,014 117,637	1,231 34,156	2,241 15,101	1,321 21,822	940 32,722	1,301 23,396	2,360 112,964	1,248 22,407	976 9,602
1954 1 to 9 acres farms reporting 1959	124,853 321	33,031 377	21,423 826	26,881 485	44,604	26,855 347	113,609 449	28,444 332	11,882 563
10 to 19 acres	324 239	545 195	1,524 331	502 268	126 122	459 253	592 290	444 211	519 213
1954	299 221	280 145	454 107	296 157	163 102	354 163	386 219	311 138	264 97
1954 .	262	140	135	221	158	189	297	170	113
30 to 49 acres	310 370	147 122	67 86	152 190	126 204	141 182	307 395	123 170	62
50 to 90 acres . farms reporting 1959	353 3 9 8	96 92	27 38	77 101	142 172	99 101	355 447	94 129	1:
100 to 199 acres	237	28 31	4 3	11 11 11	70	21 16	187 156	25 22	
200 to 499 acres	239 111	14	***	1	14		90	3	
500 to 999 acres farms reporting 1959	115	15 ?			17		75 19 9		:::
1954	6 2 1	6 1	• • •				1 3		
Cropland used only for pasture	1,425 1,549 85,205	711 865 68,092	1,053 1,674 26,395	807 1,034 20,532	684 996 41,422	774 791 24,326	1,527 1,781 51,248	785 1,094 27,825	790 51: 25,45:
1954	89,978 957	77,126 90	33,749 479	24,340	54,253 380	22,677 259	61,761 665	36,096 425	14,494 363
1954 acres 1959	912 39,017	85 2,081	1,059 12,458	197 4,622	20,681	340 5,337	428 18,452	505 12,724	371 6,426
1954 Soil-improvement grasses and legumes farms reporting 1959	32,797 480	1,907 43	30,133 176	3,725	15,480 213	5,468 121	9,098 355	10,444	6,200
acres 1959 Other cropland (idle and crop failure) farms reporting 1959	17,206 680	832 55	2,331 3 83	1,075	12,146	1,910 161	8,683	3,205 379	2,26
acres 1959.	21,811	1,249	10,127	3,547	8,535	3,427	9,769	9,519	4,15
Woodland pastured	625 689	295 238	462 607	262 233	256 539	434 514	355 505	486 678	46: 700
ac r es 1950 1954	13,755 18,382	7,244 6,733	23,340	5,616 5,209	7,647 15,041	15,881 23,130	6,841 12,746	9,904 17,459	16,95 21,47
Woodland not pastured . farms reporting 1959	1,132	169	18,120	717	531	699	639	635	659
1954 acres 1959	1,119 50,417	93 6,223	1,242 60,882	33,216	25,250	746 64,920	494 22,021	582 29,997	30,866
1954	41,117	4,016	52,880	28,553	22,622	63,514	15,061	24,651	39,812
Other nasture (not cropland and not woodland)farms reporting 1959	443 266	513 139	164 218	388 82	123 209	279 321	365 214	179 87	27
acres 1959	15,126 9,910	32,497 11,128	4,215 4,407	9,481 1,634	4,758 7,197	8,196 9,401	10,091 6,123	4,567 1,720	9,24 9,48
Improved pasture (see text) farms reporting 1959	108 62	86 21	28 49	266 11	10 17	36	173	21	5
acres 1959	4,409 3,165	7,028 2,013	259 956	4,745 93	341 383	951 1,064	4,746 1,195	436 54	1,17
Other land (house lots, roads, wasteland, etc.) acres 1959	22,948 19,934	7,930 5,334	7,237 5,321	4,423 4,903	9,736 13,959	5,499 5,696	22,637 14,894	4,466 4,179	3,51 4,20
Cropland, total farms reporting 1959	1,934	1,096	1,437	1,215	798	1,120	2,067	1,028	94
Land pastured, total farms reportine 1959	2,127 1,562	1,324 951	2,341 1,207	1,401	1,134 729	1,398 896	2,436 1,667	1,355 897	1,04
1954 Woodland, total farms reporting 1959	1,693 1,443	952 376	1,877 1,222	1,082	1,036 652	1,054	1,887 88c	1,129 840	95 82
lerigated land in forms . farms reporting 1959	1,425	305 15	1,615 1	844	967	1,011	917 6	1,037	94
1954 acres 1959.	22 116	138	2 2				55 57 553		
1954 .	212	75	14						
Land-use practices: Cropland in cover crops acres 1959	534 7,648	535 5,989	298 994	438 803		373 1,118	7º0 8,592	151 1,052	38 91
Cropland used for grain or tow crops farmed on the continue	147	107	331	203	40	10	-	30	2
tops fatured on the continue jarms reporting 1993 Land in strip-cropping systems for	6,501	1,260	1,880	1,885		155		520	21
soil-erosion control	31 1,640	15 205		1 75	5 75	6 58	25 435		
System of terraces on crop and pasture land farms reporting 1959 acres 1959	318 24,910	57 911	20 610		15 440		26		::

CENSUSES OF 1959 AND 1954-Continued

reports for only a sample of family. See text]

	a sample of famu	-											Ī		_
Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greenup	Hancock	Hardin	
890 1,341	1,103 1,⊶18	1,667 1,993	1,209 2,532	728 1,188	615 940	502 525	1,494 1,778	1,244 1,602	2,746 3,763	2,013 2,319	1,709 2,008	920 1,457	6 <i>5</i> 7 835	2,077 2,513	1 2
140 166,400 57.2 95,119 108,090 106.9 80.6	37 179,200 97.6 174,870 155,397 158.5 109,6	40 324,000 87.2 195,310 200,916 117.2 100.8	550 256,640 32,4 83,190 124,840 68.8 49,3	17 135,040 84.6 114,284 115,673 123.2 97.4	20 131,200 84,9 111,438 116,460 181,2 123,9	5 64,000 73.1 59,606 58,510 118.7 111.4	42 151,040 93.1 140,638 142,167 94.1 80.0	16 160,000 91.9 147,0.8 157,607 118.3 98.4	150 358,400 71.7 256,907 296,663 43.6 78.8	103 328,960 71.5 235,361 257,621 116.9 111.1	35 180,480 83.3 150,390 154,082 88.0 79.2	89 224,000 52,0 110,479 145,033 126,6 99,5	17, 119,680 50.8 79,935 88,167 121.7 105.6	106 394,240 66.4 261,689 275,681 126.0 109.7	1 5 6 7
6,796 3,777 67.65 47.52 81 87	76,296 39,756 514.32 446.90 73 66	15,311 12,482 138.36 124.39 74 72	5,488 3,306 89,83 75,21 81 92	30,868 14,060 255.57 149.49 81 72	24,745 15,343 150.88 117.87 76 77	14,079 9,314 114.30 81.97 74 78	19,813 12,021 233.83 159.18 64 83	15,483 8,768 137.81 95.94 74 79	10,152 0,301 106.22 77.97 63 63	8,655 4,379 70.47 39.50 82 83	8,664 0,030 96-31 81.37 83 77	9,872 5,172 83,66 57,50 78 74	8,870 5,891 94.16 62.17 80 75	14,243 9,238 110.22 88.71 82 73	11 12 13 14
798 1,113 13,415 15,419 434 654 158 204 74 115 70 88	917 1,207 43,365 40,817 381 530 145 240 78 96 110	1,552 1,817 39,843 41,755 461 553 346 463 257 293 293 338	1,059 2,325 6,293 12,027 903 2,022 119 259 23 30 8 10	9 1,104 19,210 20,601 389 517 176 280 96 123 77	530 846 59,842 57,736 69 153 100 186 44 107 65	464 494 9,886 11,069 177 153 116 141 62 69 62 87	1,375 1,596 29,424 32,357 612 676 336 424 160 193 140	1,182 1,464 20,958 26,875 474 523 312 414 194 260 131	2,342 3,089 81,831 100,031 468 685 477 694 371 492 485	1,753 2,149 48,927 58,607 511 563 429 508 250 411 293 362	1,584 1,874 38,350 47,209 434 421 429 499 282 390 267 360	870 1,295 14,828 18,522 442 690 205 326 94 142 76	523 771 22,183 27,878 211 214 127 157 63 113 101	1,847 2,239 69,238 82,203 506 636 323 406 255 289 319	17 18 19 20 21 22 23 24 25 26
52 43 8 7 2 2	110 121 56 46 26 22 7 5	159 147 28 19 8 4		72 58 29 15 5 4	91 142 77 103 57 54 14 10 6	37 36 9 6 1 2	91 113 27 24 6 5 2 1	61 10 8 9 2 1 1	429 499 99 112 13 18	209 245 56 51 3 8 1 1	143 168 26 34 3 2	41 47 7 7 5 4 	74 117 30 42 15 11 2 1	303 396 112 121 28 32 1	29 30 31 32 33
512 301 13,430 6,538 209 267 3,588 5,121 50 534 177 3,004	597 776 85,871 84,135 152 87 3,788 1,497 81 1,750 86 2,038	1,193 1,262 74,587 65,188 273 5,982 5,869 81 1,522 1,69 4,460	547 1,044 10,418 14.689 330 561 4,830 7.633 77 835 270 3,995	535 834 34,103 51,795 114 201 3,011 4,829 57 1,069 72 1,942	340 490 18,745 25,396 140 105 6,641 78 5,043 7,44 1,598	157 258 6,477 8,518 31 109 837 2,235 11 308 21 529	1,075 1,355 68,171 81,824 50 2,195 719 44 1,192 45 1,003	934 853 55,218 47,949 257 283 5,919 5,047 156 1,972 119 3,947	2,085 2,722 71,778 87,745 1,152 1,679 36,411 42,257 477 14,693 842 21,718	1,710 2,043 66,905 84,436 883 731 26,144 18,244 358 10,603 666 15,536	1,294 1,292 46,671 38,645 536 482 11,233 8,011 298 4,666 337 6,567	484 582 14,917 11,894 360 9,109 8,893 117 2,360 297 6,749	360 277 10,657 8,611 291 354 7,132 7,068 97 2,511 238 4,621	1,730 2,025 96,890 98,413 545 617 17,270 15,995 221 5,829 382 11,441	39 40 41 42 43 44 45 46
302 412 9,821 13,944 601 692 39,209 35,094	101 87 2,826 2,337 61 68 4,160 2,893	430 549 11,128 12,223 412 519 22,518 31,179	525 1,271 16,687 36,025 705 1,013 30,399 37,536	310 580 15,418 17,801 200 133 7,170 4,146	188 194 6,492 7,134 185 191 10,955 16,739	293 310 16,218 16,843 103 103 6,451 4,216	482 286 9,917 6,002 185 239 8,356 8,748	520 599 14,515 12,516 159 156 3,729 4,006	764 927 8,483 11,023 1,415 1,629 22,982 24,961	926 1,020 18,870 25,899 1,322 1,161 48,279 42,414	654 897 11,049 15,430 888 844 19,463 16,812	435 768 22,785 34,983 529 778 45,623	208 250 4,816 7,061 359 417 18,654 15,240	769 978 15,191 21,332 924 894 31,609 28,145	51 52 53 54 55
341 750 12,309 26,414 70 53 1,273 732	312 162 24,564 15,882 160 38 10,721 6,133	602 742 27,589 36,684 204 132 8,113 2,896	361 708 8,401 10,737 31 52 417 453	476 156 28,459 8,210 49 13 2,018 1,008	68 21 4,462 838 14 1,198 60	335 254 17,091 12,938 37 75 516 1,371	342 40 14,189 1,528 31 13 796 493	675 814 36,363 48,683 121 123 2,743 3,418	474 411 10,890 7,296 155 53 3,419 867	459 229 11,837 6,993 77 23 1,336 751	374 687 9,870 22,055 109 274 1,891 6,308	233 469 6,382 13,949 45 131 658 2,718	236 286 5,823 9,419 91 68 2,056 1,513	352 311 10,654 13,040 81 76 2,024 1,752	62
3,347 5,560	10,296 7,836	13,663 8,018	6,162 6 193	6,9 <u>1</u> 3 8,291	4,301 5,898	2,646 2,691	8,386 10,989	10,326 12,531	24,532 23,350	14,399 21,028	13,754 10,920	2,835 7,776	9,670 12,890	20,837 16,553	66 67
847 1,195 735 1,039 708 931 1	1,030 1,323 834 912 140 131 40 25 782 301	1,029 1,933 1,475 1,621 688 869 2 2 5	1,160 2,432 1,000 1,974 1,004 1,868	890 1,170 833 960 443 655 21 27 217 392	582 920 403 508 325 355 2	474 508 413 424 347 348 11 13 38 93	1,460 1,767 1,132 1,373 579 496 3	1,230 1,563 1,108 1,389 627 708 6 13 19	2,692 3,710 2,342 2,933 1,893 2,292 3 41 101	1,971 2,298 1,826 2,101 1,733 1,923	1,675 1,973 1,437 1,628 1,219 1,374	902 1,402 746 1,194 722 1,139 1 3 20 12	646 810 528 5555 431, 538 3	2,040 2,477 1,839 2,189 1,443 1,653 14 168 762	69 70 71 72 73 74 75
221 504	663 9,633	905 3,440	71 350	567 3,270	138 3,525	2.0 2,210	738 ,185	740 2,565	256 2,435	566 791	1,070 3,310	3.50 9 7 0	275 1,555	⇔66 ⇔,129	78 79
30 360	63 1,391	236 4,350	45 225	61 1,005	21 1,455		91 1,353	140 1,670	111 1,545	120 1,420	55 ⇔ 85	60 605	. 30 500	2,020	50 81
10 125	281 36 3,089	11 435 116 4,185	5 30	16 255	20 580 10 160	10 155	94 2,688	19 87 110 1.905	15 340 120 4,195	5 30 80 2,425	10 50 30 400	15 1,155	5 125 15 125	1,300	52 54 55

County Table 1.-FARMS, ACREAGE, AND VALUE:

Data for items shown in Italics are based on

	Item (For definitions and explanations, see text)	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jefferson
	FARNS, ACREAGE, AND VALUE									
1 2	`arnis	358 944	1,624 1,901	2,123 2,577	1,2 7 1 1,399	1,375 1,556	775 983	1,340 1,516	1,422 1,813	1,192 1,742
		193 300,160 11.2 33,472 44,342 93.5 47.0	34 197,120 95.7 188,718 183,934 116.2 96.8	272,000 77.9 211,834 211,623 99.8 82.1	50 281,600 84.7 238,540 231,453 187.7 165.4	16 184,960 96.2 177,953 158,989 129.4 102.2	17 158,720 76.1 120,762 135,592 155.8 137.9	63 355,200 56.8 201,870 208,149 150.6 137.3	89 215,680 52.8 113,945 123,092 80.1 67.9	197 240,000 41.0 98,383 118,467 82.5 68.0
	Value of land and buildings:	8,043	21,254	9,414	41,233	21,521	19,238	16,221	5,820	44,210
10 11 12 13	Iverage per farm .dolars 1959 1954 Average per acre .dollars 1959 1954 Proportion of farms reporting value percent 1959	2,694 79.53 68.47 86	12,360 206.83 126.49 64	5,987 102.48 79.86	16,053 217.83 99.17	15,037 184.04 155.10	10,463 111.64 76.17	7,087 102.56 61.42 68	3,777 75.93 58.26 66	25,500 575.24 453.77 82
15	1954	75	67	74	74	70	86	68	83	74
16 17 18 19 20 21 22 23 24 25 26 27	and in farms according to use: Cropland harvested farms reporting 1959	319 866 2,155 4,083 259 776 40 70 12 15	1,507 1,764 34,198 33,130 597 722 351 490 204 250 215	1,961 2,392 43,328 48,154 656 809 485 702 338 371 303 338	1,108 1,294 110,711 111,384 163 165 130 155 108 132 165 215	1,302 1,478 34,085 35,203 375 507 322 332 215 263 225 204	650 819 42,891 52,811 80 100 100 113 98 96 105	1,190 1,372 66,981 70,232 210 273 209 229 135 192 217 236	1,259 1,756 17,141 20,737 616 969 361 468 154 171 94	907 1,339 31,204 46,104 316 542 202 236 87 140 131 158
28 29 30 31 32 33 34 35 36	50 to 90 acres	3 1 1 1	108 91 25 20 5 5 2	148 147 25 23 6 2	216 282 179 211 116 120 24 8 7	128 139 31 28 6 4 1	135 193 92 116 39 39 3	233 253 125 144 555 39 6 3	32 29 2 1 	100 161 54 75 12 20 5 7
38 39 40 41 42 43	Cropland used only for pasture farms reporting 1959 1954 acres 1959 1954 1954 1954 1954 1954 1954 1954 1954 1954 1955 1	195 422 2,233 5,959 199 270	1,268 1,042 89,357 63,565 192 135	1,489 1,688 72,302 72,206 440 483	1,037 1,107 67,737 67,150 382 228	1,043 1,082 77,522 68,894 255 177	638 699 35,450 35,449 240 164	838 900 30,160 29,879 553 690	1,104 1,298 25,475 29,648 475 605	581 954 22,511 30,439 270 371
44 45 46 47 44 49	acres 1959. Soil-improvement grasses and legumes farms reporting 1959 acres 1959. Other cropland (idle and crop failure) farms reporting 1959 acres 1959.	2,243 4,085 59 577 163 1,666	5,466 3,304 104 1,592 103 3,874	11,589 10,241 241 4,492 251 7,097	16,736 7,947 247 9,227 197 7,509	6,024 3,394 146 2,277 130 3,747	11,344 3,332 107 6,306 168 5,038	26,283 19,500 219 6,370 402 19,913	8,471 10,999 237 2,989 313 5,482	6,246 5,884 104 2,097 192 4,149
50 51 52 53 54 55 56 57	Woodland pastured. farms reporting 1959. 1954. acres 1959. 1954. 1954. Woodland not pastured. farms reporting 1959. 2004. 1954. 4007. 1954. 1954. 1954.	88 77 1,825 2,468 253 365 23,268 25,440	450 622 13,203 21,037 150 135 3,237 3,367	624 724 13,170 15,529 1,097 1,136 37,507 35,885	338 295 8,119 7,472 438 314 19,133 16,050	450 547 25,414 19,744 137 112 6,942 3,499	309 302 5,363 5,394 333 417 11,339	308 369 11,361 9,482 626 733 35,014 37,390	334 458 6,043 9,284 1,081 1,270 42,784 43,611	292 396 7,981 8,297 252 280 6,730 7,971
58 59 60 61 62 63 64 65	Other pasture (not cropland and not woodland). farms reporting 1959 1951 acres 1959 1954 Improved pasture (see text) farms reporting 1954 1954 neres 1959 1954	57 112 1,017 1,161 9 18 151 61	453 971 34,649 51,611 63 97 1,823 1,806	462 432 18,432 13,438 600 127 1,315 3,831	55 76 2,509 3,442 26 26 1,194 1,315	304 613 16,233 20,999 46 31 950 526	47 201 6,877 10,197 6 147 123 8,349	237 471 10,341 22,368 32 88 816 2,332	239 312 5,529 5,836 53 96 516 1,436	480 586 16,244 13,361 103 95 3,863 2,186
66	Other land (house lots, roads, wasteland, etc.). acres 1959	731 1,146	8,608 7,920	15,506 16,170	13,595	11,733 7,256	7,498 8,580	21,730 19,298	8,502 2,977	7,467 6,411
67 68 69 70 71 70 73 74 75 76	Cropland, total	344 919 260 556 277 417 1	1,595 1,845 1,383 1,501 543 705 42 64 300 523	2,073 2,545 1,684 1,892 1,453 1,572	1,242 1,385 1,065 1,143 671 529 6	1,344 1,530 1,201 1,213 525 586 22 2 2 95	760 937 661 860 560 654 2 1 34 50	1,299 1,488 993 1,155 806 952 2	1,364 1,800 1,193 1,538 1,191 1,476	1,032 1,586 964 1,452 453 611 38 35 390 483
7) 7°	Land-use practices: Cropland in cover crops Graphand in cover crops acres 1959. Cropland user! for grain or ron	72 727	691 5,275	1,050 3,305	192 4,393	818 4,097	116 2,485 50	71 715 30	322 753 205	192 2,122 25
8) 8)	crops farmed on the condustr farms reporting 1959 Land in strip-cropping systems for soil-erosion control farms reporting 1959 acres 1959	35	22 7 1,360	60 705 30 175	25 2,205	2,430 35 320	1,225	1,160 10 145	1,515	225
8	System of terraces on crop and parture land. farms reporting 1959	1 16	177 3,835	40 470		100 2,100	26 990	11 340	25 515	22 436

CENSUSES OF 1959 AND 1954-Continued

reports for only a sample of famis. See text]

eports for only i	a sample of famis	s. See text					,						-		_
Jessamine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	Logan	
936 1,187	984 1,528	752 1,167	846 1,842	1, <i>2</i> 74 2,363	1,261 1,357	2,505 3,008	1,066 1,554	491 866	507 1,062	610 1,574	1,344 1,657	2,076 2,241	681 912	2,308 2,524	1 2
24 113,280 87.3 98,850 102,739 105.6 86.6	167 168,960 43.4 73,257 90,117 74.4 59.0	40 105,600 56.1 59,220 71,841 78.8 61.6	334 227,840 25.7 58,654 100,123 69.3 54.4	414 238,720 42.8 102,266 150,430 80.3 63.7	42 166,400 85.0 141,420 134,938 112.1 99.4	221 283,520 53.8 152,451 150,489 60.9 50.0	179 272,000 51.5 140,128 178,248 131.5 114.7	108 134,400 26.2 35,149 56,411 71.6 65.1	132 263,680 13.2 34,765 73,887 68.6 69.6	242 216,960 19.6 42,495 82,240 69.7 52.2	56 310,400 63.0 195,499 218,421 145.5 131.8	93 217,600 87.4 190,206 178,208 91.6 79.5	54 202,880 69.2 140,435 161,391 206.2 177.0	38 360,320 86.8 312,616 285,637 135.4 113.2	3 4 5 6 7 8
31,307 21,996 314.57 274.86 67 63	4,709 3,068 64.07 53.23 78 82	18,163 13,374 229.48 216.40 79	2,819 2,637 42.45 49.68 87 88	4,122 2,774 61.91 46.45 72 74	14,968 8,141 127.44 74.49 70 48	6,670 4,328 117.42 88.20 85 71	5,759 3,965 46.19 36.68 78 89	4,470 3,528 74.57 49.20 78 94	3,032 2,110 49.77 35.57 88 84	4,144 2,504 59.99 51.92 95	9,664 6,270 70.58 49.47 66 88	12,775 8,998 146.32 116.41 78 76	14,250 6,212 67.60 35.87 79	14,709 8,333 113.52 74.96 76 57	10 11 12 13 14 15
839 1,045 22,525 27,635 358 404 142 210 83 132 123 139	891 1,390 5,773 8,508 724 1,140 115 198 37 35 11	684 956 10,965 13,908 318 488 166 224 84 105 82	811 1,752 4,000 7,678 746 1,649 56 90 7	1,191 2,144 15,277 21,698 618 1,405 344 493 126 122 75 86	1,171 1,185 41,774 43,308 304 311 192 213 178 145 217 218	2,373 2,866 31,302 35,319 1,255 1,550 624 755 264 314 177 197	973 1,406 11,446 16,629 607 843 194 318 75 120 62 86	480 829 4,410 7,623 331 594 93 143 35 52 15	467 1,024 2,378 4.732 416 947 47 69 2 6	529 1,429 2,124 6,000 498 1,333 23 78 8 13	1,286 1,554 27,544 29,159 479 643 308 385 201 225 163 194	1,973 2,008 48,744 50,495 759 741 396 454 262 279 306 263	496 726 30,363 40,391 64 114 78 127 59 93 103	2,190 2,376 109,144 110,994 469 453 354 425 266 312 383 437	16 17 18 19 20 21 22 23 24 25 26 27
98 127 27 27 8 5		32 38 2 1		24 35 3 1 1 1 	216 209 53 76 11 12 	47 46 4 4 1 	29 34 6 5	1	1		116 87 17 19 2 1	182 201 59 57 9 12 1	92 146 72 81 27 38 1	438 509 218 188 52 46 9 6	34
641 895 43,913 54,892 122 92 4,010 2,439 65 2,022 65 1,988	187 354 3,793 6,793 346 466 6,397 10,781 81 1,294 293 5,103	598 405 28,269 16,922 174 413 3,367 7,277 67 818 116 2,549	421 589 5,587 6,511 281 801 3,790 8,818 63 615 234 3,175	794 1,268 12,668 21,333 607 1,061 10,662 18,362 112 1,595 551 9,067	1,014 1,075 50,464 46,215 265 185 6,705 4,807 179 4,182 110 2,523	1,685 2,265 30,597 40,995 1,057 1,121 14,841 16,150 359 3,575 763 11,266	171 292 5,192 9,113 290 366 4,957 5,144 66 619 242 4,338	241 688 4,678 12,988 268 260 4,821 4,264 158 1,819 171 3,002	172 648 1,710 7,771 178 500 3,112 7,983 31 309 162 2,803	339 750 4,548 8,651 253 739 4,287 8,944 41 379 231 3,908	864 743 27,940 17,024 418 369 11,023 4,914 148 2,471 309 8,552	1,508 1,410 65,031 46,706 390 355 6,306 5,453 118 1,670 309 4,636	587 790 51,215 63,693 199 239 17,479 11,054 132 13,700 88 3,779	1,785 1,785 84,329 70,670 916 828 29,952 17,077 502 14,491 566 15,461	38 39 40 41 42 43 44 45 46 47 48
183 158 3,893 3,359 116 65 2,349 1,701	551 901 15,243 28,585 589 605 22,403 19,896	135 188 1,952 3,364 167 161 2,492 3,006	222 576 4,533 15,372 748 1,163 35,011 49,127	475 658 8,832 21,714 905 1,235 43,421 53,311	330 433 6,791 8,430 609 487 19,983 18,840	671 871 10,920 12,425 1,524 1,537 39,593 34,087	495 897 23,181 42,659 703 843 53,514 52,707	176 309 5,295 6,655 304 508 10,509 19,321	102 259 3,640 10,104 371 675 20,156 39,941	207 480 6,218 12,866 423 976 23,108 38,712	498 803 28,875 46,268 799 848 77,744 84,367	492 636 10,772 11,622 757 756 24,953 24,367	260 404 10,199 15,819 417 455 22,121 17,596	689 918 14,929 18,733 1,328 1,171 48,491 36,453	50 51 59 53 54 53 56 57
297 84 16,558 5,931 129 6 5,501 203	575 584 15,267 12,516 90 53 1,357	152 554 7,341 24,466 37 167 1,165 5,582	183 665 2,756 9,537 36 41 435 369	378 455 7,198 8,623 234 71 3,695	236 177 8,882 4,863 20 11 354 180	816 537 15,050 5,868 113 34 1,702 423	699 962 36,264 47,457 119 95 4,420 2,522	227 113 4,006 2,660 22 3 112 38	47 113 551 1,840 1 7 2 69	82 301 1,155 2,998 7 6 75	389 724 15,220 28,051 54 175 1,216 4,223	554 709 26,937 31,487 79 202 2,113 9,084	57 107 2,652 5,350 23 12 1,045 1,007	371 478 11,539 12,783 72 97 1,705 3,663	58 59 60 61 62 63 64 65
5,602 6,782	3,381 3,038	4,834 2,898	2,977 3,080	4,208 5,389	6,821 8,475	10,148 5,645	5,574 4,539	1,430 2,900	3,218 1,516	1,055 4,069	7,153 8,638	7,463 8,078	6,406 7,488	14,232 18,927	66 67
886 1,156 808 961 267 215 11 1 110 4	938 1,448 829 1,301 841 1,177 1 3 5	741 1,110 676 915 259 316 2 7 3	833 1,799 637 1,416 779 1,498 1	1,253 2,294 1,088 1,802 1,070 1,653 2 6 5	1,242 1,335 1,125 1,139 852 839 6 18 14 70	2,468 2,981 21,40 2,597 1,906 2,120 1 2 6	1,009 1,470 962 1,388 900 1,354 1 2	485 860 437 781 423 640	493 1,054 266 765 422 795 2	583 1,546 465 1,142 526 1,266 1	1,323 1,613 1,092 1,325 1,023 1,173 8 3 86 14	2,042 2,162 1,759 1,792 1,074 1,149 2 4 6 49	652 897 617 828 564 752 3 1 101 25	2,278 2,498 1,876 1,876 1,655 1,653 44 60 227 496	68 69 70 71 72 73 74 75 76 77
667 5,393	315 1,310	235 1,690	15 80	150 635	391 2,294	691 1,486	163 794	80 355	10 55	25 140	584 2,191	1,047 7,192	11 625	683 7,215	78 79
65 880	140 495	45 285	:::	111 596	45 835	120 640	16 360	20 70			30 175	162 2,790	25 510	126 3,780	80 81
 42 1,155	•••	35 460		10 75 70 565	75 2,230	10 60 40 345	10 350				10 155	146 8,210	27 770	1,615 176 5,483	h2 h3 h4 h5

County Table 1.-FARMS, ACREAGE, AND VALUE:

Data for items shown in italics are based on

								Data for i	tems shown in ita	IICS are based of
lteni (l'or definitions and explanations, se	∞ text)	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marlon	Marshall	Martin
FARMS, ACREAGE, AND VALUE	number 1959	544	1 107	540	843	2,3-3	1,305	1,447	1,319	331
Decrease in famis due to change in fami definition 1864 to 1859. Apreoximate land area Proportion in famis Land in famis Werage size of fami.	1954 number acres 1959 percent 1959 acres 1959 1954 acres 1959.	695 26 162,560 55.9 90,839 44,128 141.1	1,477 76 160,640 54.2 87,032 96,778 78.6	906 236 261,120 11.7 30,583 38,285 56.6	1,026 16 164,480 76.1 125,251 127,913 149.1	2,866 161 285,440 90.9 265,218 237,337 112.2	1,718 130 193,920 61.6 119,476 114,581 91.6	1,653 40 219,520 86.7 190,295 188,753 131.5	1,653 114 193,920 57.8 112,067 140,846 85.0	919 226 147,840 20,4 30,090 68,146 90,9
Value of land and buildings: Average per farm Average per aire Proportion of farms reporting value	. dollars 1959	135.4 11,644 7,835 88.13 58.96 51	11,195 8,521 168.97 130.27 90 53	2,589 2,014 48.15 52.14 95	17,096 9,383 116.68 77.46 73	82.8 16,870 11,961 181.44 144.05 70 76	4,959 2,595 65.24 39.18 79 74	114.2 15,325 9,369 126.61 89.32 65	85,2 8,718 5,348 102.78 73.39 77	74.2 4,689 2,919 61.80 46.96 93
1 to 9 acres 10 to 19 acres. 20 to 20 acres.	farms reporting 1959 1954 acres 1950 1954 farms reporting 1959 1954 farms reporting 1959 1954 farms reporting 1959 1954 farms reporting 1959 1954	544 603 24,627 27,339 100 100 94 99 87 88 80 106 136	887 1,123 24,692 30,618 311 388 178 259 142 165 109 147	468 769 3,632 4,606 354 638 84 96 16	789 968 63,722 59,535 71 141 85 110 59 110 153	2,150 2,541 42,572 47,043 1,009 1,132 530 718 233 308 193 221	1,229 1,567 8,600 11,315 964 1,198 212 309 28 33 18	1,318 1,479 -3,743 44,725 328 382 255 296 194 238 267 308	1,027 1,358 27,860 36,679 238 380 298 345 175 217 166 225	264 793 1,295 3,489 231 729 28 60 4 3 1 1
100 to 190 acres 200 to 499 acres 500 to 999 acres	farms reporting 1959. 1954 farms reporting 1959 1954 farms reporting 1959 1954 farms reporting 1959 1954 farms reporting 1959 1954	103 129 46 41 7 9	105 121 34 31 8 11	1	223 258 140 125 48 34 10 3	135 124 38 24 9 10 3 1	5 9 2	201 199 63 49 10	120 141 26 47 4 3	
Cropland not harvested and not pastured	famis reporting 1959 1954 acres 1959 1954 farms reporting 1959 1954 acres 1959 1954 farms reporting 1959 1954 farms reporting 1959 farms reporting 1959 acres 1959 acres 1959	544 497 32,052 25,428 142 163 6,105 4,390 54 2,550 100 3,555	643 934 18,743 27,036 412 510 12,784 9,093 145 5,002 321 7,782	334 571 3,583 6,033 203 435 2,099 3,919 64 777 160 1,322	480 777 17,984 27,737 305 223 9,344 5,256 96 2,703 244 6,641	1,489 1,367 113,990 92,196 104 176 3,~13 3,702 55 891 55 2,522	315 492 5,126 10,716 628 3,454 7,847 46 370 212 3,084	1,079 1,157 65,209 60,251 281 222 7,947 4,472 122 2,551 183 5,396	932 1,201 26,743 32,229 692 884 17,535 19,174 286 5,684 5,684 5,40	55 438 7,470 30 289 253 3,791 6 43 25 25
	farms reporting 1959	232 367 7,499 13,686 315 246 14,661 11,360	222 317 3,576 4,797 445 463 9,455 8,565	251 202 6,798 2,925 276 548 10,899 18,848	156 262 3,238 6,867 421 405 14,373 13,856	526 495 14,279 12,794 347 382 20,209 20,350	876 897 37,244 32,547 775 969 48,472 35,938	401 609 12,104 15,781 562 571 38,423 36,057	493 576 7,106 8,669 829 922 18,074 18,929	201 558 11,217 27,340 201 356 14,799 22,814
	farms reporting 1959 1951 acres 1959 1954 farms reporting 1959 1954 acres 1959 1954	40 173 1,305 7,934 12 9 372	301 344 11,086 8,208 128 37 5,164	60 34 776 946 8 9 167	260 136 8,677 4,182 61 23 1,280 654	711 732 57,762 49,187 207 59 10,757 3,213	441 609 11,241 12,728 41 24 650 380	402 651 17,146 21,272 70 48 2,446 1,095	271 366 6,363 17,143 50 71 946 812	44 133 814 1,873 7 5 156
Other land (house lots, roads, wasteland, etc.).	. acres 1959 1954	4,590 3,991	6,696 8,461	2,796 1,008	7,913 10,480	12,993 12,065	5,339 3,490	5,723 6,195	8,386 8,023	984 1,369
Croplant, total	farms reporting 1959	632 663 573 609 481 508 1 300 28	1,062 1,417 899 1,166 604 709 3 4 24	520 895 418 637 452 656	818 1,010 672 824 514 573 6	2,275 2,738 1,914 1,961 793 835 11 10 82 129	1,258 1,653 1,155 1,466 1,180 1,410 2 1	1,398 1,587 1,216 1,377 799 965 14 30 33 145	1,280 1,613 1,089 1,397 1,049 1,284 1	275 872 245 738 315 766
Land-use practices: Cropland in cover crops	farms reporting 1959 acres 1959	17 308	125 760	30 125	301 1,473	1,206 8,174	500 1,805	770 3,420	75 815	55 360
Croplan's used for grain or too craps farmed on the condina Land in strip-cropping systems for	farms reporting 1959 acres 1959	21 415	30 650	105 350	25 1,265	220 2,534	135 670	15 7 3,325	35 950 5	
sail-erosion vantinl	, farms reporting 1959 acres 1959 , farms reporting 1959 acres 1959,	10 35 15 285	40 1,385		10 750 15 195	145 61 1,230	45 190	10 135 121 5,050	90 30 720	

CENSUSES OF 1959 AND 1954-Continued

reports for only a sample of famis. See text]

Mason	Meade	Menifee	Mercer	Metcalf	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley	_
1,293 1,448	1,019	617 779	1,387 1,823	1,545 2,024	1,590 1,945	1,115 1,295	1,586 2,074	1,226 1,413	1,586 1,647	1,039 1,345	1,691 2,318	524 656	1,404 1,608	807 1,052	1 2
25 152,960 97.5 149,142 143,242 115.3 98.9	197,120 71.5 140,905 137,171 138,3 136.8	134,400 50.0 67,194 73,671 108.9 94.6	55 163,840 92,7 151,829 151,547 109.3 83.1	184,440 76.5 144,964 161,741 93.8 79.9	81 213,760 87.4 186,784 186,147 117.5 95.7	54 130,560 89.1 116,303 113,748 104.3 87.8	125 236,160 73.7 174,122 176,886 109.8 85.3	102 308,480 50,4 155,350 182,707 126,7	83 279,680 84.0 234,860 211,645 148.1 128.5	31 130,560 86.3 112,678 112,714 108.4 83.8	92 381,440 52.1 198,622 243,967 117.5 105.2	88.3 103,926 102,974 198.3 157.0	26 224,640 90.4 203,126 199,350 144.7 119.5	126,080 56.5 71,278 83,018 88.3 78.9	3 4 5 6 7 4 9
27,659 19,612 250.66 196.14 76 74	11,567 8,120 87.42 58.95 82 74	7,107 3,243 64.09 34.48 78 85	21,352 15,018 228.53 199.04 61	8,485 5,324 90.50 65.41 78 66	7,601 4,234 69.76 46.35 83 75	17,214 14,120 215.95 160.59 72 66	7,408 4,679 69.30 57.19 81 81	9,377 6,702 76.34 56.65 60 69	17,824 12,572 130.47 88.12 65 60	14,117 8,982 157.90 127.33 67 69	7,863 5,250 72.26 47.79 64 78	45,945 26,897 214.23 156.79 67 82	15,883 8,765 113.37 80.36 73 55	5,741 4,413 72,26 58.80 83 80	10 11 12 13 14 15
1,216 1,375 37,666 37,930 337 385 262 307 178 227 208 264	903 36,887 38,739 257 189 143 147 116 111 160	564 731 6,564 7,859 319 413 144 200 66 78 22	1,224 1,591 35,426 39,014 450 638 253 365 160 209 176 192	1,457 1,815 35,431 41,738 387 510 371 485 243 322 289 339	1,446 1,754 39,906 47,227 397 464 332 424 266 276 232 347	984 1,231 22,965 23,306 393 559 212 284 132 155 138 140	1,515 1,967 17,701 21,942 947 1,160 336 501 98 171 89	1,114 1,346 45,853 54,952 209 265 239 26,3 187 233 201 260	1,420 1,477 55,318 57,888 403 420 248 279 168 160 236	963 1,189 17,857 19,495 420 483 262 362 124 194 106 99	1,545 2,015 57,340 67,913 391 505 338 461 239 300 231	487 586 33,001 34,898 102 141 62 66 43 69 81	1,310 1,582 23,583 27,994 531 597 368 464 196 253 144 198	723 1,016 6,549 9,406 491 155 238 37 59 34	16 17 18 19 20 21 22 23 24 25 26 27
177 140 45 46 8 6	145 196 68 72 19 11 1	12 4 1 1 1	129 135 41 39 14 10 13	150 136 17 18 5	180 203 33 31 6 9	76 71 27 18 6 4 	36 27 8 4 1	178 215 76 83 23 23 1 4	235 250 107 117 20 20 3	37 43 10 7 3 1	217 297 98 84 29 22 2 1	98 132 67 74 31 30 2 1	58 56 9 13 3 1 1	5 8 1 3	28 29 30 31 32 33 34 35 36 37
902 973 67,531 67,616 171 122 5,117 2,872 59 1,213 125 3,904	723 784 37,370 44,401 318 220 11,016 6,520 136 5,373 221 5,643	468 549 10,426 13,017 270 182 5,523 2,812 101 1,208 209 4,315	825 1,112 56,817 55,122 150 209 3,180 3,388 95 1,697 66	1,164 1,478 39,249 46,944 505 439 10,754 9,341 197 3,230 372 7,524	1,043 1,156 34,910 30,667 588 624 12,356 10,724 249 3,831 429 8,525	781 913 42,641 38,942 103 110 1,916 2,357 67 1,215 44 701	824 1,183 26,124 34,209 674 887 19,591 17,856 227 2,622 521 16,969	886 990 28,550 27,355 588 19,473 14,281 200 3,382 548 16,091	1,149 1,221 72,801 76,826 356 196 15,173 5,946 182 9,391 203 5,782	444 990 54,394 57,323 59 104 1,050 3,669 38 439 27 611	1,056 1,353 30,734 35,107 835 941 19,420 17,880 308 5,643 635 13,777	328 282 24,558 18,373 95 4,804 1,443 55 1.425 49 3,379	1,144 1,173 80,554 88,132 249 319 8,267 7,084 152 2,750 126 6,017	540 767 10,684 17,152 540 500 12,773 9,549 71 975 512 11,798	38 39 40 41 42 43 44 45 46 47 48
309 332 9,157 9,632 153 115 4,032 2,131	379 467 11,094 12,703 589 472 29,616 23,624	167 230 5,839 10,926 490 558 - 35,875 33,531	329 492 6,731 7,560 146 164 3,364 2,815	652 666 12,951 13,218 856 869 30,522 37,728	687 777 13,419 17,913 1,065 1,133 51,537 48,345	4,648 161 168 7,081	460 779 12,261 23,104 1,160 1,363 69,235 56,382	364 382 7,975 13,708 607 704 31,769 36,876	482 559 17,412 19,658 600 435 42,108 31,628	277 377 6,293 11,309 83 102 5,669 3,017	473 828 9,987 18,029 1,038 1,222 41,537 44,036	226 350 11,758 17,239 106 118 4,318 4,980	804 787 35,771 28,210 215 289 8,670 9,133	316 480 7,515 13,054 623 697 27,746 30,299	50 51 52 53 54 53 56 57
328 275 15,161 14,569 65 90 1,821 3,007	323 187 8,485 6,659 52 25 1,167 490	36 154 738 3,200 8 17 143	38,778 100 91	303 207 5,466 5,158 63 22 1,044	670 828 24,2 7 9 22,634 145 293 4,185 6,051	334 31,455 32,849 9 35 225	698 661 23,079 19,263 289 166 7,877 3,394	335 6,430 10,052 99 54 2,447	470 278 21,624 12,088 89 26 2,814	9	454 912 11,380 25,573 149 284 3,598 6,143	227 365 20,748 21,917 74 62 4,382 2,951	570 433 32,273 27,208 63 93 2,428 2,726	127 104 2,282 1,924 22 7 229 43	59 60 61 62 63 64
10,478 8,492	6,437 4,525	2,229 2,326	6,975 4,870	10,591 7,614	10,377 8,637		6,131 4,130	15,300 25,483	10,424 7,611		28,224 35,429	4,739 4,124	14,008 11,589	3,729 1,634	66 67
1,254 1,417 1,035 1,115 404 422 3 3 16	983 977 861 .851 793 761 1 1 2 120	606 766 489 677 542 694 1 1	1,754 1,219 1,528 411 616 33 27	1,560 1,129 1,268 5	1,540 1,861 1,467 1,666 1,341 1,510 20 70	1,287 873 991 323 310 7 1	1,567 2,054 1,348 1,690 1,340 1,613 3 1	1,393 1,005 1,135 778 897 5	1,510 1,621 1,390 1,355 927 891 17 9 340	1,32. 849 1,043 342 446 13	1,655 2,208 1,339 1,910 1,261 1,668	605 487 577 292 393 10	1,382 1,655 1,204 1,343 902 968 12 34 62 205	794 1,042 607 878 713 867 	71 72 73 74
757 5,536	121 723	261 767	742 4,946		556 1,200		886 3,099		514 2,411		295 1,160		773 2,896	230 520	7× 79
181 2,360	36 730	110 590	1,270	685	35 755	1,391	30 1 7 0		123	65 460	1,095	1,187	66 300	10 65	81
20 155 51 1,875	6 425 21 210	10 355		45	11 200	55 51				55	5 50 15 195	12	40 865	5 80	52 53 84 85

County Table 1.—FARMS, ACREAGE, AND VALUE:

Data for items shown in italics are based on

								Lower for the	ms shown in itali	ics are basen or
Item (For definitions and explanations, see text)	Pendleton	Per r y	P ik e	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scott
FARMS, ACREAGE, AND VALUE										
Unrmis	1,252 1,568	763 1,625	2,049 3,913	488 705	3,564 4,126	503 659	1,4 1 2 1,514	785 740	1,627 1,884	1,328 1,573
Decrease in farms due to change in farm definition 1954 to 1959	28	303	1,064	70	220	11	76	35	68	26
Approximate land area acres 1959 Proportion in fame .percent 1950 Land in farms .acres 1959	178,560 85.3 152,312	219,520 25.6 56,162	503,040 29.9 150,549	110,720 53.4	403,200 66.9 269,590	64,640 87.9	199,040 69.6	185,600	154,880 74.8	181,760 91.5
1 and in famis	162,141	81,164 73.6	196,650	59,159 69,815 121.2	264,600 75.6	56,789 58,093 112.9	138,506 125,192 98.1	94,420 79,146 120.3	115,863 119,371 71.2	166,251 167,244 125.2
1951	103.4	49.9	50.3	99.0	64.1	88.2	82.7	107.0	63.4	106.3
Value of land and buildings: Average per farm	13,224	3,480	5,770	11,072	8,111	11,206	11,181	7,708	8,503	41,136
195/ Average pet acre dollars 1959	8,360 112.30	2,216 47.42	3,127 90.14	5,183 90.39	4,374 108.23	7,604 104.73	3,975 114.54	7,089 67.18	4,994 129.76	21,921 329. <i>5</i> 7
1964. Proportion of forms reporting valuepercent 1959. 1954.	84.40 89 76	44.53 91 92	64.16 86 85	52.93 76 73	67.67 81 85	103.80 81 53	55.57 72 68	61.35 83 57	80.17 78 75	244.3; 6(5)
Land in farms according to use:		72	0,7		0,2	, ,	50	,	17	
Cropland harvestedfarns reporting 1959	1,175 1,460	718 1,557	1,711 3,381	440 636	3,236 3,735	468 606	1,270 1,421	741 706	1,530 1,740	1,24 1,42
acres 1959. 1954	24,546 30,911	3,772 7,190	8,185 13,339	9,736 10,322	67,563 73,682	7,146 8,540	23,143 22,625	11,540 12,316	31,519 33, 7 73	29,59 32,88
1 to 9 acres fames reporting 1959 1954	398 450 280	633 1,429 56	1,526 3,167	234 395	1,181 1,403	209 254	526 637	382 284	600 685	58 66
10 to 19 acres farms reporting 1959 20 to 29 acres farms reporting 1959 . farms reporting 1959.	373 213	106 17	148 175 20	78 105 36	740 884	135 215 72	316 367	164 199 90	340 416	25 33
20 to 29 acres	287 184	17 14 9	20 27 9	36 41 42	508 588 504	72 89 34	198 208 156	90 104 55	224 262 223	13 15 13
1954	232	5	9	46	559	40	152	77	236	13
50 to 99 acres	92 110	3	7 3	32 37	268 270	15 6	59 52	41 37	123 123	10 9
100 to 199 acres	8 8		i,	10	33 31	3	ij 4	9	18 17	3 4
200 to 499 acres			***	8 5	2		2		2	
500 to 999 acres farms reporting 1959 1954										
1,000 or more acres farms reporting 1959 1954	:			•••		:::	:::	:::		
Cropland used only for pasture	754	260	980	230	2,948	410	1,031	628	1,320	701
1954 астез 1959	1,204 39,821	635 3,755	1,996 15,488	474 9,650	3,454 89,299	246 21,253	1,06ь 30,391	624 15,389	1,526 33,615	90 63,48
1954 Cropland not harvested and not pasturedfarms reporting 1959	50,577 237	7,739 221	24,715 552	12,101 58	87,603 897	7,213 102	30,602 457	13,414 355	32,749 521	81,82
1954 acres 1959	3,934	948 3,093	1,536 9,369	1,230	710 16,780	166 2,264	387 9,315	283 8,948	617 8,307	7. 2,51
Soil-improvement grasses and legumes farms reporting 1959 acres 1959 .	3,296 177 2,119	16,136 38 471	21,486 189	2,271 28 680	11,664 242	3,645 52 674	8,320 146	4,751 123	6,907 270	2,59
Other cropland (idle and crop failure) farms reporting 1959 acres 1959 .	74 1,815	191 2,622	2,951 417 6,418	32 550	3,235 736 13,545	58 1,590	2,104 355 7,211	1,894 279 7,054	3,234 313 5,073	1,42 2 1,09
Woodland pastured. farms reporting 1959	501	150	801	106	757	137	501	195	276	25
1954	716	612 3,512	1,180 28,404	134	964 11,648	289 4,022	499 16,385	136 8,247	474 3,900	25. 11,68
Woodland not pastured,	23,592	12,700	36,022 1,246	6,456 327	20,055	11,213	12,410	6,047 550	5,857 1,085	10,70
1954 acres 1959	171 3,656	960 38,201	2,078 72,306	416 27,382	1,778 68,347	96 3,138	867 47,727	577 44,571	1,188 32,007	7 , 05
1954 .	2,898	33,901	87,589	34,646	52,610	2,702	37,257	39,465	33,829	2,46
Other pasture (not cropland and not woodland), . farms reporting 1959	873 624	121 79	314 341	205 89	204 546	240 407	163 323	116 37	92 196	42 38
встез 1959 1954	56,327 44,793	2,063 1,044	5,754 8,039	5,288 2,283	3,924 9,604	14,323 21,596	4,434 9,475	3,099 1,105	1,404 1,880	37,62 28,26
Improved pasture (see text)	104 30	6 20	99 34	37 8	50 80	15 117	33 40	20 2	13 77	1
1954 .	2,631 428	27 183	1,479 246	759 117	802 87 6	1% 3,250	655 820	437 14	181 561	1,55 41
Other land (house lots, roads, wasteland, etc.) acres 1950	7,352 6,074	1,766 2,454	11,043 5,460	1,404 1,736	12,029 9,382	4,643 3,184	7,111 4,503	2,626 2,048	5,11 1 4,376	9,30 8,51
Cropland, total	1,225	747	1,895	460	3,512	498	1,376	774	1,617	1,27
1954	1,547 1,138 1,372	1,6 1 0 391	3,753 1,532	674 407 575	4,068 3,022	647 449 470	1,489 1,154 1,294	736 668 649	1,857 1,344 1,575	1,51 1,05 1,13
Woodland, total farms reporting 1959	592 807	1,104 684 1,215	2,697 1,664 2,870	368 509	3,655 2,573 2,515	221 317	1,108 1,128	653 629	1,575 1,186 1,406	37 29
hrigated land in farms	15 23	1,213	3	309	3		1,126	2		5
acres 1959	66 119		102	40	5 17	33	75 5	3		47- 75
Land-use practices:										
Cropland in cover crops	765 3,465	30 105	119 761	222 916	1,101 5,097	330 990	375 1,064	267 902	645 1,375	59 6,26
Crapland used for yrain at tow crops farmed on the conduct farms reporting 1959 acres 1959	65 250	5 50	61 350	15 345	125 1,095	45 170	25 615	45 2 9 0 i	90 1,075	6: 76:
Land in strip-cropping systems for soil-erosion control farms reporting 1989				347	10	170		5	1,075	
acres 1959 . System of terraces on crop and pasture land farms reporting 1959	35		20		70 35		25	50 15	• 55	110
acres 1959	415		70		815		325	245	595	2,125

CENSUSES OF 1959 AND 1954-Continued

reports for only a sample of farms. See text]

Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washington	Wayne	Webster	Whitley	Wolfe	Woodford	
1,802	1,237	858	1,335	1,127	885	707	608	2,744	1,571	1,749	1,0 <i>5</i> 7	1,319	885	647	1 2
2,150	1,439	966	1,712	1,484	1,289	894	895	3,145	1,804	1,682	1,326	1,899	992	877	
32 245,760 90.9 223,391 237,882 124.0 110.6	29 152,960 94.3 144,285 140,493 116.6 97.6	20 123,520 95,2 117,598 117,939 137.1 122.1	40 181,760 78.9 143,402 156,472 107.4 91.4	36 240,640 79.5 191,222 203,028 169.7 136.8	26 292,480 57.3 167,590 189,138 189.4 146.7	16 93,440 89.6 83,687 89,603 118.4 100.2	21 219,520 76.3 167,555 175,608 275.6 196.2	97 349,440 84.9 296,567 291,557 108.1 92.7	23 196,480 92.7 182,235 182,203 116.0 101.0	74 281,600 64.5 181,533 177,986 103.8 105.8	46 216,960 70.6 153,130 171,097 144.9 129.0	270 293,120 32.4 94,948 112,120 72.0 59.0	53 145,280 70.1 101,871 100,077 115.1 100.9	22 123,520 82.1 101,356 106,107 156.7 121.0	1 4 5 6 7 8
31,162	22,749	17,836	13,483	17,515	13,079	14,510	34,561	16,248	16,624	6,383	15,943	5,340	5,582	64,176	10
19,810	9,617	13,589	8,323	12,072	5,925	8,960	23,916	9,482	10,681	4,782	9,054	2,525	5,016	35,956	11
240.50	177.59	154.61	130.52	107.42	70.27	144.91	137.76	152.51	142.27	63.23	108.93	79.22	51.08	379.00	12
187.29	107.21	118.89	93.60	77.84	48.64	82.23	113.77	110.19	116.12	45.84	70.33	45.94	46.82	330.65	13
81	72	76	58	69	72	70	80	64	69	70	92	94	84	69	14
65	63	67	81	47	60	85	66	71	52	78	72	89	89	79	15
1,698 2,020 58,404 66,153 503 597 263 347 232 272 317 374	1,131 1,355 66,323 68,794 150 174 118 186 141 180 210 292	810 906 26,701 30,932 261 247 133 179 104 130 133 167	1,227 1,598 42,847 50,244 393 220 348 194 240 250 302	1,035 1,405 64,097 79,280 210 189 294 135 184 167 229	788 1,032 42,978 52,969 122 156 126 216 118 158 147 189	669 882 16,487 20,638 209 239 143 247 114 165 124	531 722 80,103 82,140 29 52 45 73 40 59 47	2,389 2,872 95,013 104,463 629 798 415 541 327 404 418 476	1,482 1,695 36,281 41,372 485 556 383 442 229 263 205 239	1,613 1,563 34,668 37,081 746 579 308 372 194 228 191	896 1,157 60,233 64,508 142 174 114 175 100 152 150 216	1,207 1,688 15,479 19,095 644 944 339 452 109 183 85	823 920 9,070 11,308 541 489 163 265 67 90 32	605 836 22,522 29,577 199 373 113 148 84 72 82 96	16 17 18 19 20 21 22 23 24 25 26 27
271 321 96 97 16 12	335 367 143 129 33 27 1	127 131 46 43 5 8 1	207 252 66 53 6	171 274 118 148 68 63 7 2	177 187 72 92 24 29 1 4 1	68 70 9 14 2 1	115 175 115 169 120 99 18 15 2	395 443 158 154 45 54 2 2	137 140 38 48 5 7	128 149 42 46 4 5	202 271 130 132 52 31 6 6	28 16 2 4 	17 18 2 1 1 1 	81 82 32 47 10 14 4 2	28 29 30 31 32 33 34 35 36 37
1,406 1,514 111,481 112,061 311 195 8,336 4,131 157 3,194 182 5,142	983 1,033 40,239 42,794 407 308 10,433 5,388 151 3,795 301 6,638	664 610 41,956 39,555 307 162 11,103 3,936 72 1,330 259 9,773	979 1,324 33,022 40,416 360 395 9,100 7,442 218 3,457 193 5,643	886 885 54,941 46,124 547 491 23,150 13,581 294 12,120 350 11,030	645 796 46,162 49,403 264 299 10,760 9,205 155 5,716 160 5,044	260 375 6,929 7,799 155 255 2,780 5,662 54 721 119 2,059	529 654 45,928 49,419 155 97 8,165 4,595 87 4,096	2,127 2,344 105,433 102,793 7,44 477 20,221 9,541 294 6,715 535 13,506	1,253 1,217 72,141 76,562 388 148 14,936 3,517 271 11,749 158 3,187	1,139 1,027 29,362 27,080 308 338 5,629 5,660 72 1,074 253 4,555	735 936 32,437 42,370 468 516 19,563 17,379 256 9,644 282 9,919	594 1,134 11,736 18,656 671 1,076 14,768 18,304 1300 2,308 597 12,460	693 709 20,509 21,711 416 462 10,745 11,105 116 1,409 339 9,336	396 292 42,157 35,066 126 67 4,054 1,880 70 2,223 71 1,831	38 39 40 41 42 43 44 45 46 47 48
525	405	418	551	339	399	488	188	1,002	760	170	268	246	218	197	50
564	477	429	721	556	374	610	212	1,085	657	302	314	455	402	899	51
11,915	4,302	8,572	11,849	8,737	20,641	30,250	6,865	20,344	20,410	4,299	5,614	4,702	8,850	6,896	52
15,586	6,294	11,298	14,646	15,084	16,004	33,417	9,415	22,599	17,254	7,980	6,573	8,551	12,836	2,922	53
317	554	276	683	666	442	250	167	802	270	1,144	463	877	697	73	54
196	457	142	805	587	641	205	164	761	198	1,067	571	1,120	680	38	53
6,368	9,544	4,444	23,824	26,829	27,491	10,244	9,463	24,730	4,440	92,687	16,219	31,683	45,201	1,969	56
4,899	6,937	3,257	28,044	20,804	43,990	5,720	8,375	25,241	3,436	78,357	18,660	37,595	29,085	1,168	57
262	221	355	402	145	183	268	119	422	515	396	159	510	169	204	58
421	210	461	342	325	250	287	140	376	572	531	169	349	270	303	59
12,981	5,526	18,082	14,620	2,911	9,271	11,886	6,024	13,935	26,901	10,430	4,625	8,788	4,741	19,561	60
20,042	3,765	18,991	7,230	12,146	9,742	11,583	10,806	11,214	34,344	17,503	5,435	5,706	11,211	30,367	61
49	95	82	57	30	34	27	24	85	172	21	43	98	19	30	62
148	64	64	38	159	33	48	17	73	68	64	63	105	29	41	63
1,475	2,705	3,320	1,543	476	8%	700	1,125	2,651	5,315	289	1,488	2,027	392	2,492	64
5,891	1,272	2,056	732	3,174	915	980	1,167	2,736	1,804	1,231	2,080	1,760	618	3,324	65
13,906	7,918	6,740	8,140	10,557	10,287	5,111	11,007	16,891	7,126	4,458	14,439	7,792	2,755	4,197	66
15,010	6,521	9,9 7 0	8,450	16,009	7,825	4,784	10,858	15,706	5,718	4,325	16,172	4,213	2,821	5,127	67
1,752 2,111 1,497 1,726 698 705 25 57 146 424	1,196 1,418 1,038 1,095 797 815 34 43 99 559	846 943 721 786 499 492 26 23 200 305	1,287 1,674 1,147 1,449 993 1,240 5 4 19	1,105 1,468 925 1,065 851 961 46 59 194 455	839 1,174 734 890 678 854 11 19 41 762	681 889 594 761 567 673 6 9 23 48	594 809 566 749 290 338 	2,672 3,084 2,332 2,480 1,527 1,622 21 49 92 289	1,539 1,773 1,404 1,518 872 804 72 40 332 341	1,691 1,632 1,409 1,400 1,207 1,219 2 2 34 15	1,011 1,298 804 1,035 620 747 1	1,298 1,868 1,029 1,439 977 1,349	876 977 750 866 774 811 1 1 2	627 855 533 583 234 115 14 27 229 813	66 69 70 71 72 73 74 75 76 77
1,135	440	506	606	327	189	336	88	597	821	427	146	121	563	335	78
8,910	2,085	3,426	1,875	3,055	1,783	1,620	7,960	1,612	3,733	1,309	3,290	577	2,037	5,023	79
176	40	50	96	48	25	45	53	57	171	45	15		20	36	80
3,128	750	620	1,375	2,590	4 8 5	670	3,880	1,260	4,657	415	240		140	518	81
25 840 111 8,845	50 1,325	60 1,200	20 235 40 720	51 1,901	50 2,090	10 325	1 25 48 1,880	25 585 52 2,080	81 2,605	30 520	20 375	10 25		2t 465	82 83 84 85

County Table 2.-NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

T	ltem (For definitions and explanations, see text)	The State	Adair	Allen	Anderson	Ballard	Barren	Bath	Bell	Boone
	Farms:									
1 2 3 4 5	All farms	150,986 193,487 13,752 25,239 37,271	2,289 2,743 171 265 629	1,817 2,252 166 243 432	950 1,071 71 97 142	951 1,133 74 67 175	3,332 3,822 350 448 856	1,337 1,324 194 171 360	306 1,034 40 360 166	1,204 1,306 128 160 328
6 7 8	1954 50 to 69 acres	55,799 17,845 22,765	862 305 385	666 199 292	197 113 122	253 116 151	1,256 430 485	400 139 147	459 34 78	350 123 131
9 10 11	70 to 99 acres	21,628 26,109 21,639	365 442 389	296 (314 2 7 3	144 152 180	151 161 : 144 .	579 648 506	176 156 182	22 49 21	158 160 176
19 13	1954 140 to 179 acres	25,007 12,887	378 175	302 166	202 104	201 92	494 283	173 95	36 8	184 98
14 15 16	1954	13,882 8,428 8,517	185 95 93	182 99 101	114 75 89	107 68 72	231 131 113	109 58 62	12 8 10	113 65 79
17 18	220 to 259 acres	4,806 4,813 9,734	46 53 99	77 54 95	49 37 60	32 34 78	64 60 110	42 29 65	1 7 2	35 36 83
19 20 21	260 to 499 acres	8,888 2,468	71 13	83 12	55 11	64 18	75 20	52 22	10 4	83 10
22 23 24	1951	2,010 528 458	8 2 1	14 2 1	6	16 3 7	11 3 1	19 4 6	9 4	
25 L	1,000 to 1,999 acres	429	2	2	1	1	3	4		***
26 27 28	All land in forms	17,030,675 18,034,380 56,834	212,370 215,890 737	188,630 197,268 561	115,016 116,039 288	123,221 136,463 256	293,717 281,999 1,346	133,085 127,666 808	16,410 44,827 172	121,222 130,073 451
29 30 31	1954 . 10 to 49 acres	117,183 1,030,477 1,498,600	1,115 17,950 23,854	1,030 12,011 17,862	462 4,163 5,866	248 5,215 7,491	1,877 23,970 33,376	804 9,529 10,641	1,813 3,977 10,630	709 9,217 9,645
32 33	50 to 69 acres	1,035,291	17,811 22,133	11,681 17,277	6,637 7,117	6,900 8,672	25,229 28,638 47,993	8,118 8,68 8	1,957 4,386 1,691	7,108 7,638
34 35 36	70 to 99 acres	1,793,073 2,163,293 2,503,910	30,277 36,786 44,804	25,154 26,056 31,985	12,251 12,940 20,997	12,696 13,533 16,880	54,070 58,357	14,560 13,032 21,314	3,952 2,393	13,349 13,530 20,595
37 36	1954	2,884,313	43,578 27,277	35,510 26,292	23,463	23,329	57,303 44,502 35,993	20,042 14,950 17,291	3,917 1,255 1,850	21,685 15,371 17,695
39 10 41	180 to 219 acres	2,175,206 1,665,284 1,679,955	28,673 18,584 18,151	28,655 19,590 20,038	17,772 14,625 17,404	16,691 13,487 14,226	25,784 22,380	11,350 12,139	1,610 1,950	12,914 15,601
12 13	220 to 259 acres	1,143,494 1,144,253 3,316,485	10,919 12,650 33,308	18,332 12,951 31,483	11,651 8,777 20,243	7,711 7,980 26,456	15,039 14,270 35,397	10,071 6,897 22,327	250 1,708 717	8,304 8,621 28,092
45 46 47	1954 500 to 989 acres	3,008,477 1,594,990 1,300,634	23,194 8,072 4,648	27,449 8,282 9,360	18,154 6,576 4,084	21,757 12,236 10,795	26,534 12,027 6,137	18,190 14,346 12,565	3,265 2,388 6,036	27,673 5,821 5,030
48 49	1,000 or more acres	871,348 742,347	2,631 1,108	3,259 1,080	1,370	6,864 11,741	4,073 1,421	5,712 7,377	5,320	2,246
50	1,000 to 1,090 acresacres 1959 cropland harvested:	562,930	2,631	3,259	1,370	1,091	4,073	5,712	***	•••
51 52 53 54 55	Any cropland harvested farms reporting 1959	136,803 175,113 4,012,962 4,541,381 10,364	2,060 2,506 50,411 58,121 94	1,571 1,968 46,252 56,201	882 986 18,491 20,591	873 1,037 48,089 49,866 67	3,082 3,510 87,122 94,291 278	1,209 1,207 24,484 26,864 158	254 887 2,010 4,867	1,100 1,165 25,939 31,059
56 57 58	1954	20,128 28,749 61,925	209 181 483	184 330 509	69 129 186	60 153 145	373 706 1,118	135 505 493	287 78 737	118 200 260 289
59 60 61 62	10 to 19 acres	32,090 48,559 284,845 468,998	534 766 5,073 8,763	330 545 4,159 6,911	115 167 691 1,414	139 200 1,704 2,454	756 1,125 8,790 16,283	310 351 2,946 3,917	142 399 784 1,932	286 2,250 2,349
63 64 65 66	50 to 69 acres	16,279 20,866 232,944 322,599	2 82 3 <i>5</i> 9 4,626 6,496	176 253 2,912 4,867	104 112 1,093 1,309	106 139 2,212 2,944	40: 449 7,607 9,432	124 135 1,688 2,299	30 71 242 685	113 124 1,674 2,065
^8 69 70	70 to 99 acres	20,203 24,445 402, 8 93 525, 7 77	349 408 8,496 11,092	261 282 5,761 8,044	137 145 2,090 2,352	143 152 4,715 4,672	556 615 14,171 17,580	163 151 3,118 3,046	21 45 265 363	155 152 2,703 3,521
71 72 73 74	100 to 139 acres	20,559 23,864 575,221 709,903	381 365 11,231 11,604	249 287 7,881 10,237	177 196 3,528 4,470	136 192 6,565 9,063	489 474 16,441 18,281	175 166 3,994 4,416	20 36 341 383	173 176 4,722 5,606
75 76 77	140 to 179 acres	12,313 13,386 461,454	171 181 6,186	156 170 6,611	100 112 2,429	88 106 5,905	277 223 12,992	93 108 2,796	7 12 105	96 106 3,66\$
78 79 80 81	180 to 219 acres	524,414 8,104 8,209 378,113	7,637 93 89 4,202	7.456 93 98 5,184	3,008 74 87 2,305	6,848 67 70 5,369	10,761 127 107 7,683	3,784 56 60 2,086	175 7 8 94	3,992 63 76 2,120
83 84 85	220 to 259 acres	402,398 4,617 4,656 271,094	3,943 46 53 2,757	5,423 74 54 4,178	2,493 48 37 1,911	5,870 31 33 3,013	6,025 62 60 4,095	2,175 42 29 1,788	126 6	3,48 8 35 36 1,842
56 57 88	1954	284,755 9.371 8,611	3,322 97 67	3,494 91 81	1,227 58 55	2,903 75 63	4,292 106 72	1,077 62 48	111 2 10	1,891 81 82
90 91 92	acres 1959 1954 500 to 999 acres farms reporting 1959 1954	783,602 749,498 2,384 1,941	6,480 4,020 11 8	7,537 6,812 11 13	3,202 3,363 11 6	10,677 8,146 18 16	9,924 7,823 20 11	3,280 2,815 22 18	51 192 4 9	5,508 6,461 10 8
93 94 95 96	acres 1959 1954 1,000 or more acres farms reporting 1959 1954	396,792 327,174 519 448	1,036 611 2 1	1,238 2,304 2	948 769 1	5,154 3,570 3 6	3,247 1,908 3	1,753 1,676 4 6	50 110	1,252 1,184
97 98 99 100	acres 1959 1,000 to 1,999 acres farms reporting 1959 acres 1959	197,255 163,940 423 137,106	143 150 2 143	461 144 2 461	165 1 165	2,622 3,251 1 339	1,466 788 3 1,466	530 1,166 4 530	53	242

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HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954

Bourbon	Boyd	Boyle	8racken	Breathitt	Breckin- ridge	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlis l e	Carroll	Carter	Casey
1,282 1,530 319 410 294 443 69 84 88 111 116 109 87 82 66 65 49 42 115 109 57 51 119	267 646 12 80 61 231 34 60 36 73 39 76 17 39 18 23 6 15 34 39 9	830 1,132 145 298 179 276 67 67 98 96 112 89 110 64 65 57 33 80 59 19 17 67	1,033 1,303 95 175 97 193 118 172 182 235 221 264 143 127 77 61 38 34 59 40 3 2	1,290 2,076 64 206 404 729 218 328 176 245 159 236 101 109 59 85 28 29 64 88 14 15 33	1,877 2,193 193 318 186 297 149 160 211 275 334 240 172 177 82 114 232 197 68 58 52 16 9	752 792 53 74 179 170 101 89 96 117 103 95 67 71 46 51 30 64 82 12 13	1,119 1,490 33 40 158 251 112 174 162 240 217 292 142 184 95 99 61 60 115 119 20 28 4 3 4	920 1,289 76 121 216 73 111 118 176 177 255 128 151 94 108 59 62 100 113 25 20 111 111	1,836 2,292 98 141 486 691 301 386 455 284 455 71 166 37 43 66 47 7 8	768 874 16 58 271 324 133 132 121 122 131 43 57 18 22 10 10 20 17	708 884 27 48 138 209 106 107 112 158 97 112 75 88 58 59 35 37 47 49 9	651 822 119 110 86 151 53 123 85 153 119 134 73 63 37 30 35 26 88 8 5 3 3 3 26 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1,677 2,136 77 195 404 647 227 299 272 314 277 195 167 157 91 97 44 47 96 71 222 13	2,273 2,772 193 330 606 872 294 378 399 451 11 315 160 171 173 1 161 174 1 99 32 20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
183,531 174,460 1,457 2,026 6,617 9,953 4,045 4,870 7,320 9,387 13,846 12,950 13,000 12,750 11,100 12,750 11,659 10,010 39,553 37,371 38,694 4,332 33,511 27,711 33,694	36,457 58,680 42 302 1,607 5,909 1,933 3,466 2,885 5,908 4,547 8,867 2,627 6,148 3,496 4,556 4,395 3,521 11,218 12,970 5,707 5,928 1,000 1,015	103,936 104,706 603 1,175 4,777 6,927 3,926 5,730 9,215 10,459 10,106 10,197 9,309 11,429 8,984 7,869 27,253 20,162 11,950 11,950 8,530 8,214 8,530	119,803 120,652 3,94 670 3,021 5,945 6,924 10,120 15,295 19,394 25,872 30,656 22,484 15,205 11,913 9,055 7,995 19,907 13,001 1,646 1,034	123,405 170,520 311 1,067 10,694 18,922 11,941 17,849 14,118 19,698 16,969 25,100 15,545 16,770 11,764 16,798 6,775 6,894 21,744 29,670 9,242 9,790 4,302 7,962 4,302	311,931 299,355 621 1,121 5,445 7,876 8,908 9,270 17,878 23,312 39,536 41,766 36,894 37,611 34,044 34,712 19,587 27,200 97,466 67,157 42,728 33,799 26,824 15,531 16,087	89,240 94,627 221 368 4,889 4,615 5,912 5,186 7,955 9,874 12,180 11,140 10,686 11,153 9,130 10,081 7,190 7,189 21,328 27,211 6,765 7,810 2,984	161,430 195,275 138 233 4,383 7,142 6,475 10,192 13,559 20,063 25,088 33,684 22,216 28,847 18,749 19,442 14,424 14,139 38,915 38,915 38,966 12,102 17,963 5,381 5,084 5,381	141,067 170,610 109 359 3,332 4,296 6,552 6,897 14,740 20,477 29,940 20,220 23,774 18,328 21,156 13,967 14,882 33,298 38,213 15,743 11,400 1,278	170,382 187,475 .64 .689 15,513 20,905 17,581 22,540 30,355 37,680 32,747 35,378 18,552 22,647 13,841 12,971 18,718 10,138 10,138 4,892 5,065 5,840 4,059 5,840	60,292 64,488 71 251 8,342 9,215 7,919 7,860 10,908 10,038 14,286 15,466 6,698 8,871 3,581 4,279 2,424 2,365 6,063 5,587 556	90,547 101,404 74 208 4,089 6,310 6,178 £,426 9,412 13,256 11,352 13,000 11,784 13,808 11,517 11,766 8,302 8,793 16,6500 16,132 6,002 11,705 5,187	73,588 75,287 349 473 2,604 4,818 3,179 7,096 12,604 13,961 15,544 11,232 9,872 7,368 5,922 8,301 6,138 8,546 4,837 3,150 3,222 1,122	179,611 187,095 338 972 11,890 18,482 13,116 17,470 22,495 25,888 31,670 33,930 26,102 24,909 17,848 18,967 10,278 11,231 31,667 23,228 14,207 7,582 4,436	225,097 2 227,771 2 864 2 11,426 2 17,727 3 24,515 3 32,994 3 37,195 3 36,321 3 27,063 2 27,063 2 27,063 2 27,063 3 20,260 4 14,124 4 39,455 4 34,401 4 20,165 4 12,766 6 2,703 5
1,200 1,439 49,469 55,669 279 372 1,070 1,601 274 423 3,579 6,026 64 78 1,155 1,718 86 105 2,758 111 102 3,530 3,237 79 3,210 3,448 65 63 3,052 2,866 46 41 2,787 2,635 114 108 9,567 57 51 10,103 12,065 57 57 57 57 57 57 57 9,446 9,722 117 9,446 6,274	195 546 3,502 8,414 48 66 93 38 183 211 983 19 51 1212 5339 29 65 341 927 30 75 465 1,382 16 38 326 1,076 13 329 312 715 66 15 177 618 31 38 9022 1,612 9 9 9 550 409 1 60	779 1,054 28,794 30,606 116 258 282 754 163 248 1,219 2,470 65 94 754 1,389 93 109 1,686 2,126 88 8 108 2,519 3,449 64 65 5,392 2,788 2,704 3,167 37 33 2,716 2,220 80 88 80 88 2,519 3,449 64 65 65,61 61 19 17 3,642 3,554 67 63,515 2,526	974 1,209 19,069 23,140 84 159 275 491 85 158 738 1,422 109 158 1,093 2,266 138 1,223 2,619 4,108 212 255 4,242 5,856 138 1,25 3,3445 75 75 75 75 99 2,074 1,906 38 38 125 1,178 59 2,074 1,906 2,424 1,178 59 2,762 2,438 3 3 0	1,227 1,946 8,984 12,560 57 191 205 622 388 662 1,715 3,179 206 311 1,091 1,782 230 1,597 152 227 1,238 1,658 8,33 564 813 28 29 389 279 62 87 1,170 62 87 1,170 1,267 1,267 1,269 66 96 66 96 96 172 3 96	1,767 2,052 64,698 68,045 68,045 179 298 411 817 159 263 1,773 3,764 140 139 1,887 2,178 246 3,396 4,960 320 236 6,259 9,147 220 236 6,828 7,242 78 112 3,517 5,669 266 14,517 66 52 7,904 7,306 16 9 7,406 4,038 4,038 4,038 1,356	617 663 21,297 28,046 22 33 51 97 122 1,287 1,274 85 79 1,320 1,488 80 104 2,099 3,004 95 89 2,823 3,041 44 49 2,219 3,130 1,783 2,872 3,722 3,7	954 1,289 39,331 51,016 61,11 15 23 52 114 1,74 1,497 2,003 1,40 2,009 3,069 5,046 189 272 5,644 9,179 1,36 7,675 5,518 7,675 5,518 7,675 5,518 7,675 1,518 7,675 1,518 1,62 1,155 2,962 4,725 4,725 2,962 4,725 4,725 1,122 1,122 1,122 1,122 1,122	793 1,100 40,481 46,851 10 42 37 144 89 152 1,174 1,787 56 84 1,063 1,730 1,042 1,774 4,240 1,55 230 5,591 7,663 1,43 5,052 6,221 8,182 1,361 1,09 10,353 11,444 24 24 4,609 3,284 160 652 11 640 652	1,599 1,906 55,733 63,852 47 60 181 263 388 490 5,183 6,985 273 342 5,715 8,017 236 421 10,267 14,138 272 298 11,233 13,136 4,046 4,280 34,246 4,280 34,246 4,280 34,246 4,280 34,246 4,280 34,246 4,280 34,246 4,280 34,246 4,280 34,246 4,280 34,246 4,280 34,246 4,280 34,246 4,280 34,246 4,280 34,246 4,280 34,246 4,280 31,380 281 1,725 1,583 1,380 281 1,380	718 751 13,695 15,855 15,855 15,855 15,855 15,855 15,855 15,855 15,855 15,910 15,000 1	558 743 25,910 34,815 13 23 355 48 93 137 1,163 1,684 73 91 1,641 1,704 4,261 3,063 4,815 5,254 5,99 3,559 4,598 30 37 2,378 3,471 7,5048 6,061 7,5048 6,061 7,5048 6,061 7,5048 6,061 7,610 1,610	613 806 13,550 16,340 102 107 213 328 78 146 649 1,263 48 121 545 1,632 1,617 11,253 2,617 11,253 2,617 11,253 2,617 11,253 2,617 11,253 2,617 11,253 2,617 11,253 2,617 11,253 2,617 30 11,34 2,019 37 30 1,34 1,191 35 1,550 1,087 30 30 1,087 30 30 1,087 30 30 30 30 30 30 30 30 30 30 30 30 30	1,606 1,943 19,987 24,889 67 156 456 165 456 377 574 2,12e 3,963 217 276 1,573 2,609 264 288 2,649 3,817 4,433 163 152 3,118 2,964 43,571 1,087 1,468 47 1,087 1,468 2,970 2,505 21 12 943 567 125	2,114 5 2,514 5 47,061 5 153 5 280 5 153 5 381 5 767 5 4,660 6 7,598 6 288 350 6 4,726 6 5,916 8 300 7 171 8 8,041 6 9,154 7 166 1 4,901 7 1,594 7 1,595 8 2,266 8 7,598 6 8,716 7 1,597 7 1,5

County Table 2.-NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

ltem (For definitions and explanations, see text)	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson	Elliott
Farms:	-								
1 All farmsnumber 1959	1,991 2,160	1,183 1,356	1,465 2,365	1,251 1,416	826 1,157	1,168 1,451	2,109 2,481	1,048 1,362	954 1,074
3 Under 10 acres	155 161	209 302	101 338	195 270	25 57	169 191	217 358	64 124	46 69
5 10 to 49 acres	310 390	250 361	470 912	428 508	94 171	268 432	528 619	269 365	179 227
7 50 to 69 acres	151 148	101 117	217 307	175 156	62 108	122 148	257 308	132 191	116 127
9 70 to 99 acres	203 238	123 147	198 294	140 172	121 157	115 165	295 408	183 250	174 206
1 100 to 130 acres	266 322	145 128	169 196	126 142	152 198	137 160	324 339	169 186	183 200
3 140 to 179 acres	215 239	104 88	81 102	69 64	97 142	88 104	1.39 147	79 94	111 92
5 180 to 219 acres number 1959 1954	176 178	73 51	86	31 41	74 99	78 67	111 103	51 53	60 76
7 220 to 259 acres	109 112	34 31	27 39	19	46 56	42 52	57 51	24 35	35 28
9 260 to 499 acres number 1959 1954	298 285	92 96	86 83	55 44	121 132	110 101	123 110	63 56	47 44
11 500 to 999 acres	93 78	34 23	26 24	10	31 34	33 23	48	11 6	3 5
3 1,000 or more acres	15	18	4 2	3 2	3 3	6	10	3	
5 1,000 to 1,999 acres	15	17	2	2	2	5	7	2	
Land in farms: All land in farms	344,105	158,223	149,628	99,712	142,216	147,555	244,254	111,890	102,067
7	336,971 619	139,275 883	172,033 398	95,245 861	173,156 90	156,741 585	233,292 952	122,993 258	107,555
9 1951	681 8,627	1,511 6,266	1,570 12,573	1,330 11,157	311 2,579	735 7,251	1,535 15,551	555 7,884	286 5.469
1 1951. 2 50 to 60 acres	10,015 8,935	8,314 5,951	23,272 12,028	14,003 10,120	4,648 3,684	11,344 7,174	17,864 14,865	10,917 7,715	6,945
3 1954	8,669 17,128	6,964 10,339	17,238 15,882	8,909 11,438	6,366 10,102	8,646 9,434	17,946 24,387	11,144 15,061	7,427 14,139
5 1951	20,287 31,197	12,317 16,667	23,864 18,673	14,107 14,517	13,258 17,747	13,526 15,694	33,892 37,740	20,833 19,550	16,818 20,512
7 1954 .	37,809	14,993	21,498	16,099	23,251	18,532	39,175	21,327	22,318
8 140 to 179 acres	33,673 37,681	16,163 13,774	12,426 15,865	10,734 9,905	15,187 22,460	13,614 16,438	21,914 23,221	12,380 14,592	17,301 14,334
0 180 to 219 acres	35,019 35,342	14,526 9,988	17,080 13,426	6,166 8,037	14,708 19,448	15,467 13,221	21,994 20,427	10,080 10,413	11,811
2 220 to 259 ncres	25,918 26,520	8,126 7, 32 5	6,596 9,312	4,495 3,116	10,926 13,362	10,017 12,455	13,504 12,273	5,729 8,188	8,310 6,698
4 280 to 499 acres	105,403 97,561	31,775 32,632	29,988 27,273	19,250 14,567	41,461 45,224	37,865 36,007	42,381 37,535	21,663 18,577	15,563 15,004
6 500 to 999 acres	57,347 50,170	22,676 16,276	16,305 15,282	6,433 2,772	18,232 21,325	21,500 14,554	32,276 18,815	6,606 3,922	2,235
8 1,000 or more acres	20,239 12,236	24,851 15,181	7,679 3,433	4,541 2,400	7,500 3,503	8,954 11,283	18,690 10,609	4,964 2,525	
0 1,000 to 1,990 acres	20,239	22,434	3,089	2,541	2,500	6,690	10,165	2,864	
1 Any cropland harvested	1,801 2,014	1,010 1,231	1,362 2,241	1,151 1,321	657 940	1,024 1,301	1,917 2,360	926 1,248	921 976
3 acres 1959	117,637 124,853	34,156 33,031	15,101 21,423	21,822 26,881	32,722 44,604	23,396 26,855	112,964 113,609	22,407 28,444	9,602 11,882
5 Under 10 acres farms reporting 1959	101 125	138 256	81 311	159 241	2 14	127 157	154 314	44 100	43 56
7 acres 1959 1954	330 400	468 1,036	228 777	359 686	6 36	339 431	489 1,074	109 263	108 181
9 10 to 49 acres famis reporting 1959	262 351	195 321	426 855	397 466	64 95	232 376	466 572	226 316	168 196
1 acres 1959 2 1954	3,539 5,592	1,702 2,967	2,614 5,277	3,949 5,727	638 1,091	2,802 4,927	5,821 8,641	1,868 3,358	806 1,333
3 50 to 69 acres	135 131	86 103	203 291	162 150	45 83	101 137	232 296	120 172	112
5 ners 1959.	2,882 2,955	1,079 1,468	1,746	2,800 3,100	727 1,466	1,546 2,150	5,844 7,450	1,795 2,384	670 923
70 to 99 acres	191 227	113	192 286	135 165	99 134	97 152	279 398	167 241	167 191
9 neres 1959	5,660 7,012	2,042 2,273	2,170 3,048	3,021 4,369	2,593 3,132	1,758 2,870	9,891 14,891	3,624 5,307	1,429
1 100 to 139 acres	242	133	163	121	124	132	309	154	179
2 1951 3 acres 1959	9,454	2,980	191 2,011	135 3,475	178 3,872	147 3,037	333 16,728	182 3,953	188 2,186
4 1954 5 140 to 179 acres . farms reporting 1959	11,859	2,927	2,403	4,476 65	5,357 74	3,492 81	17,627 135	5,028 75	2,743
7 1954. acres 1959 .	231 10,042	3,011	1,237	61 2,024	129 2,895	99 2,442	9,857	91 2,662	1,668
9 180 to 219 acres farms reporting 1959	12,338 169	2,829 71	1,601	2,569 28	5,561 68	3,053 73	10,444	3,295 45	1,672
1954 . 1 acres 1959 .	173 11,455	50 2,428	1,428	41 1,300	93 3,999	63 2,146	102 10,192	51 2,042	72 986
2 1954 3 220 to 259 acres	104	1,972 33	1,228	1,840 17	5,577 42	2,096 38	9,602 55	2,656 22	1,295
1954	7,858	30 1,476	38 635	13 655	52 2,769	48 1,678	51 7,528	33 1,522	26 565
1954 G 260 to 499 acres farms reporting 1959	10,193	1,467	897 82	726 54	3,720 107	2,044	6,367 120	1,502	569 46
1954	280	92 5,793	78 2,107	43 3,335	128 9,670	92 5,022	110 22,446	54 3,330	1,087
	01 001	6,027 32	2,290	2,761 10	12,640	4,148	21,245	3,719 10	829
1954.	77 21,998	23 4,860	23 652	431	31 3,988	22 2,072	30 19,069	1,030	97
94 1954	20,610	5,041 18	1,043	432	4,972	1,034	9,595	512	142
1954	9	8,317	2 273	3 2 473	3	6 8 554	5,099	3 2 472	
77 acres 1959	4,492 13	5,024 17	39	195	1,565 1,052 2	610	6,673 7	420	
1,000 to 1,999 acres		7,439	54	191	755	432	3,846	299	

HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954-Continued

Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greenup	Hancock	Hardin
890 1,341 216 250 400 103 187 127 157 117 165 76 74 53 55 23 29 57 48 10 8 3 2	1,103 1,418 285 432 276 438 45 52 78 87 91 109 63 61 139 42 38 39 118 109 42 28 28 28 21	1,667 1,993 167 271 309 4399 160 102 2255 305 315 178 179 108 105 64 63 111 97 23 25 4	1,209 2,532 67 537 571 1,192 266 152 209 103 147 73 800 31 36 18 23 29 31 6 9 1 1 2	928 1,188 1,188 100 151 185 313 98 139 129 156 144 158 79 91 66 76 33 33 70 57 20 13 4	615 940 63 133 341 46 69 66 81 53 76 56 67 72 38 825 31 62 25 63 34 27 15	502 525 70 69 58 64 51 56 68 88 91 51 63 37 37 28 22 35 29 6 6	1,494 1,778 278 352 444 605 162 182 171 197 159 90 93 54 58 37 34 74 64 16 19 9 5 7	1,244 1,602 115 1197 162 284 109 177 233 281 246 291 134 158 109 98 45 51 80 58 11 7	2,746 3,763 142 255 694 1,236 682 489 487 231 262 138 127 70 69 90 82 8 57 1	2,013 2,319 102 101 328 402 259 305 370 441 384 484 210 242 137 74 75 114 117 119 12 2 2	1,709 2,008 140 176 432 586 235 291 328 366 259 299 142 141 76 77 44 32 46 35 7 5	920 1,457 56 152 187 360 107 172 246 239 132 204 93 106 68 88 43 42 68 83 18 83 18	657 835 63 55 122 185 71 100 100 1139 1147 64 96 39 44 26 25 47 39 12 4	2,077 2,513 160 249 368 520 221 272 332 392 1 251 1 153 1 88 1 152 1 88 1 152 26 2 28 2 28 2 28 2 7 2 27 2 27 2 3 3 2 3 3 3 3 2 3 3 3 3
95,119 108,090 275 1,008 6,790 10,807 5,867 10,724 10,531 12,843 13,525 18,961 11,825 11,690 10,463 10,931 5,491 6,799 19,256 16,281 7,073 5,115 4,023	174,870 155,397 1,237 2,007 6,552 9,516 2,697 3,123 6,554 7,336 10,600 12,718 10,034 9,673 7,821 8,363 9,049 9,271 41,940 37,920 27,377 18,761 51,009 36,689 31,720	195,310 200,916 704 1,099 8,640 11,920 9,541 11,390 21,558 25,796 28,305 28,222 21,392 20,659 15,058 14,884 36,132 32,086 15,044 15,764 5,341 2,250 5,341	83,190 124,840 2300 2,704 14,434 8,670 14,991 12,129 16,832 11,051 15,906 11,179 12,421 6,133 7,143 4,374 5,580 9,856 10,025 3,634 6,314 1,400 2,790 1,400	114,284 115,673 434 754 5,439 8,086 5,669 8,067 10,788 13,066 16,775 18,343 12,218 14,257 12,985 14,888 7,827 7,759 23,688 19,590 12,848 9,485 5,613 1,378 3,613	111,438 116,460 234,775 7,126 2,742 4,081 5,559 6,732 6,199 9,008 8,978 10,616 6,341 7,432 6,023 7,326 22,239 21,956 22,680 17,438 26,608 23,933 15,438	59,606 58,510 211 243 1,527 1,682 3,004 3,211 5,678 7,246 11,352 10,504 8,001 9,790 7,326 7,283 6,712 5,335 11,887 9,816 3,908 3,400	140,638 142,167 1,244 1,752 11,209 15,483 9,610 10,779 14,465 16,481 18,403 19,739 14,166 14,991 10,746 11,734 8,952 8,151 24,771 21,966 11,308 12,894 15,764 18,597 8,997 8,9986	147,028 157,607 4,961 8,010 6,414 10,496 19,697 23,712 28,675 33,704 21,018 24,829 21,737 19,378 10,857 12,241 26,063 19,618 7,180 4,826	256,907 296,663 683 1,289 20,781 36,738 22,728 34,160 54,544 54,427 56,464 36,240 41,098 27,043 25,205 16,751 16,470 29,529 27,942 4,400 27,942 4,400 27,753 1,715	235, 361 257,621 391 487 9,640 12,416 15,067 17,810 30,855 36,854 44,530 55,725 33,157 37,721 26,573 17,583 17,597 45,576 39,092 8,017 9,137 3,604 4,209	150, 390 159, 082 555 771 11, 861 16, 364 13, 717 16, 907 27, 062 30, 411 29, 851 34, 626 22, 179 15, 034 15, 143 10, 476 7, 615 15, 441 11, 583 4, 221 3, 483	116,479 145,033 184 725 5,624 10,371 6,194 9,893 12,014 19,962 15,377 23,494 14,614 16,581 11,367 17,189 10,195 9,862 22,721 27,379 12,135 5,539 4,054 4,038 1,554	79,935 88,167 207 265 3,461 5,193 4,202 5,980 11,697 13,041 17,203 9,903 14,843 7,647 8,602 6,167 5,905 15,653 12,687 7,602 2,440 3,700 3,352	261, 689 2 275, 681 2 638 2 1,116 2 10,958 3 15,077 3 13,005 3 16,111 3 27,858 3 32,850 3 41,837 3 43,972 3 35,526 3 39,354 3 39,354 3 30,065 4 20,037 4 20,904 4 46,63 4 16,576 4 17,065 4 17,065 4 17,065 4 17,065 4 17,065 4 17,065 4 9,484 4 9,484 4 9,484 4
798 1,113 13,415 15,419 50 143 140 476 476 476 476 476 1,662 2,999 164 164 164 1,776 1,832 1,1776 1,832 1,176 1,401 1,343 46 52 1,104 1,484 21 1,484 21 24 737 785 56 44 2,488 1,306 10 7 409 585 3 2 24 321	917 1,207 43,365 40,817 181 317 544 1,204 4,235 385 1,990 4,528 8,48 749 102 2,361 1,482 2,104 102 2,361 3,381 38 38 1,743 1,999 33 33 1,737 2,486 2,187 38 38 38 1,743 1,799 110 98 8,168 39 9,486 4,871 28 21 15,169 9,748 23 8,165	1,552 1,817 39,843 41,755 136 249 723 268 382 2,544 4,513 168 2,020 3,009 242 287 5,249 5,993 8,321 171 172 5,496 5,588 8,321 171 172 5,496 2,626 108 95 107 100 4,423 3,710 64 4,61 2,920 10,930 1,950 2,626 22 2,039 1,950 2,718 277 18	1,059 2,325 6,293 12,027 4,8 478 174 1,285 5000 1,085 1,942 4,924 138 253 686 1,505 139 196 832 1,325 98 141 717 757 578 638 24 33 353 0376 16 22 244 243 33 530 376 16 22 244 243 33 530 376 16 22 244 48 97 118 118 11 14 44	844 1,104 19,210 20,601 72 203 446 115 283 856 2,382 94 128 950 1,346 125 150 1,603 2,035 154 2,996 2,874 74 73 33 32 1,536 64 64 73 1,536 64 73 1,536 64 73 1,536 64 73 1,536 64 73 1,536 64 73 1,536 64 73 1,536 64 73 1,536 64 73 1,536 64 73 1,536 64 73 1,536 64 73 1,536 64 73 1,536 64 73 1,536 64 73 1,536 64 74 75 76 77 1,536 64 77 1,536 64 77 1,536 64 73 1,536 64 73 1,536 64 74 75 76 77 1,536 64 77 1,536 64 77 1,536 64 77 1,536 64 77 1,536 65 78 1,536 66 1,536 1,5	530 846 59,842 57,736 33 302 2,069 4,931 1,032 1,733 61 74 2,357 3,106 50 74 3,228 4,999 53 53 4,24 3,865 5,943 3,865 5,943 3,865 5,943 3,228 4,248 61 61 61 61 61 61 61 61 61 61	464 494 9,886 11,069 66 66 183 184 52 53 42 53 484 685 62 2,87 968 1,719 1,889 2,168 50 63 1,204 1,708 28 89 1,889 2,168 50 63 1,204 1,708 2,168 3,60 3,70 3,70 4,70 8,70 1,185 2,18	1,375 1,596 29,424 32,357 248 30,00 00 00 00 729 1,186 417 5511 4,202 5,979 1,22 160 1,971 1,971 2,681 162 3,577 3,577 46 160 3,453 3,968 84 90 2,525 2,376 36 1,701 1,701 1,568 1,701 1,705 1,568 4,054 16 19 1,962 2,602 2,7 1,616	1,182 1,464 20,998 26,875 107 280 517 148 235 896 2,138 104 1,55 919 223 265 2,760 4,502 236 282 4,255 5,812 128 151 3,177 4,145 103 93 2,661 1,611 1,616 79 54 49 1,611 1,616 79 888 667	2,342 3,089 81,831 100,031 83 139 139 272 443 532 6,202 11,107 494 7,030 10,149 456 598 12,990 17,373 19,084 2115 256 6,232 81 1,241 14,546 6,232 82 81 8,576 10,745 84 1,423 1,149 1 1 110	1,753 2,149 48,927 58,607 67 69 69 157 150 234 348 3,225 3,146 4,225 338 412 6,484 8,079 9,155 13,192 130 132 5,528 6,184 63 63 63 64 63 7,117 8,234 130 132 5,528 6,184 111 1,765 2,551 1,765 2,551 1,765 2,551 1,778	1,584 1,874 38,350 47,209 112 125 269 440 388 5,49 4,219 7,892 20 274 3,724 3,724 286 7,808 132 139 5,062 6,108 139 5,062 6,108 132 139 5,062 6,108 132 139 5,062 42 237 43,31 2,370 2,243 45 344 45 344 3,917 2,897 75 939 955 955 955 955 955 955 955 955 95	870 1,295 14,828 18,522 44 351 173 301 1,374 2,356 105 157 1,173 140 223 2,014 3,082 186 1,880 2,714 8 1,652 80 1,261 1,693 41 1,025 68 80 1,248 2,971 17 8 1,093 658 80 2,484 2,971 17 8 1,093 658 80 2,484 2,971 17 8 1,093 658 80 3,261 80 80 3,261	623 7711 22,183 27,878 58 44 140 160 160 17,362 27,022 1,281 12,076 100 131 2,202 2,926 107 143 3,591 661 92 1,923 3,695 51,225 2,089 45 37 5,414 4,170 11 4 3,124 1,269	1,847 5 2,239 5 69,228 5 82,203 5 82,203 5 82,203 5 214 5 84 86 6 4,359 8 1 9 1 9 1 9 1 8 1 8 1 1 1 1 1 1 1 1

County Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

item (For definitions and explanations, see text)	Harlan	Harrison	Hart	Renderson	Henry	Hickman	Hopkins	Jackson	Jefferson
7 50 to 69 acres	4 944 9 28 4 368 9 171 4 382 9 54 4 48 9 32	1,624 1,901 200 327 282 376 171 211 239	2,123 2,577 269 393 386 628 243 313 388	1,271 1,399 104 112 250 255 109 119	1,375 1,556 1,44 276 182 269 142 142 202	775 983 25 49 146 203 85 124 122	1,340 1,516 59 94 364 389 160 166	1,422 1,813 106 203 472 688 235 281 236	1,192 1,742 179 406 500 695 116 135
100 to 139 acres number 195	19 46 46 46 46 46 46 46 46 46 46 46 46 46	2777 266 310 164 128 108 101 57 57 114 93 19 18 4	446 361 394 199 173 108 103 56 36 91 76 20 14 2	165 160 189 112 137 82 97 59 72 170 178 67 59 25	220 258 257 155 155 89 80 56 51 115 86 29 19	150 109 145 86 90 49 66 42 33 74 86 32 33 5 4	218 8 174 222 113 81 74 55 54 114 136 13 13 13 13 13 13 13 13 13 14 14 14 14 14 14 14 14 14 14 14 14 14	274 173 167 92 104 52 50 19 21 29 18 5 5	137 96 135 58 65 42 60 29 35 44 54 21 16
Land in farms: AII land in farms Acres 125	33,472 44,342 5 137 1,769 4,007 8,494 6 2,664 6 2,564 2,123 6 4,929 6 2,222 2,538 1,006 2,775 5 1,676 989 6,668 7,282 3,450 6,668 6,665 6,665 6,665 6,665	188,718 183,934 887 1,489 7,891 10,226 10,149 12,450 20,377 23,324 31,274 36,064 25,473 19,781 21,381 19,887 13,516 13,607 39,025 31,408 13,060 12,010 5,685 3,688 3,452	211,834 211,623 862 1,431 10,797 16,641 14,303 18,557 32,772 37,398 41,356 45,494 30,792 27,210 21,256 20,138 13,443 8,565 30,227 25,085 11,601 8,799 8,799 4,425 2,305 11,601 8,799 8,799	238,540 231,453 395 515 7,022 6,814 6,418 7,023 11,152 13,668 18,938 21,963 17,521 121,498 16,292 19,336 13,979 17,203 59,293 61,319 44,851 37,898 42,679 24,216 28,220	177,953 158,989 1,093 5,092 7,097 8,421 16,888 18,630 29,776 29,694 24,277 24,176 17,327 15,741 13,347 12,075 39,001 29,023 18,743 11,856 4,527 1,113 2,407	120,762 135,592 216 4,331 6,020 4,962 7,225 10,130 12,355 12,536 16,959 13,575 14,139 9,755 10,026 7,853 25,525 29,111 22,008 22,044 7,823 7,825 25,685 5,076	8 201,870 208,149 254 476 10,127 11,042 9,286 9,647 13,792 18,194 20,168 25,875 17,819 10,085 14,695 13,074 12,709 38,309 47,151 26,943 9,670 36,092 37,833 11,018	113,945 123,092 442 1,071 13,373 19,276 13,577 16,333 19,100 22,299 19,693 19,119 14,235 16,175 10,150 9,903 4,532 4,970 9,443 5,974 3,531 3,375 5,869 4,597 2,016	98,383 118,467 745 2,043 12,050 16,198 6,733 7,808 8,532 11,386 11,089 15,809 9,168 10,243 8,308 11,843 6,875 8,230 14,204 18,488 13,270 11,872 7,409 4,547 4,958
Any cropland harvested farms reporting 195 52 195 53 acres 195 54 195 55 195 55 195 56 195 57 acres 195 58 195 59 10 to 49 acres farms reporting 195 59 10 to 49 acres farms reporting 195 60 196 61 61 61 61 61 61 6	866 2,155 4,083 335 73 917 148	1,507 1,764 34,198 33,130 170 296 634 1,187 244 329	1,961 2,392 43,328 48,154 239 358 611 1,044 333 574	1,108 1,294 110,711 111,384 61 86 171 267 184 214	1,302 1,478 34,085 35,203 115 252 319 857 167 248	650 819 42,891 52,811 17 23 53 107 97 120	1,190 1,372 66,981 70,232 24 72 86 245 301 332	1,259 1,756 17,141 20,737 62 194 193 560 394 659	907 1,339 31,204 46,104 64 186 173 487 379 530
62 63 63 50 to 69 acres	1,634 52 44 75 76 76 76 76 77 76 77 76 77 76 77 76 77 77	2,044 3,444 158 194 1,699 2,396 227 257 3,319	3,930 7,607 222 292 3,421 4,825 361 416 6,791	2,591 3,378 92 110 2,104 2,909 117 149 3,865	1,404 2,678 135 134 1,765 1,751 194 212 3,340	1,571 1,694 64 101 1,307 2,642 105 135 3,104	4,066 4,451 144 149 3,651 3,807 156 205 4,966	2,882 4,775 223 271 2,520 3,166 224 270 3,458	3,888 5,658 94 125 1,978 2,897 91 130 2,548
71 100 to 139 acres	18 44 191 416	3,917 253 299 5,353 6,217 158	8,323 350 378 9,361 10,075 190	5,393 147 184 6,771 9,681 108	4,287 255 250 6,385 6,659 149	4,746 100 141 4,267 6,719 75	6,372 164 206 6,921 8,974 106	4,266 161 165 2,854 2,864	4,264 89 134 3,725 5,990 56
76 195 77 acros 195 78 180 to 219 acres	111 129 1 4	124 4,520 3,587 106 100 3,246	160 5,832 5,667 106 98 4,218	135 7,681 9,596 81 96 7,543	152 4,905 4,920 88 76 3,054	88 4,085 6,037 46 63 3,687	124 6,321 7,787 79 70 6,461	102 2,218 2,475 51 50 1,278	65 2,809 4,060 39 60 3,121
R2	129 5	3,198 57 56 2,422 1,998	3,986 52 31 2,261 1,291	9,016 59 69 6,600 7,984	3,364 55 51 2,731 2,579	5,215 40 33 4,026 3,904	5,461 5,417 52 54 5,619 5,348	1,278 1,317 18 20 504 491	3,121 4,556 26 35 1,849 3,702
89 acres 195	17 0 296 1 133 0 5	111 89 6,598 4,789 19	87 71 4,658 3,939 19	167 176 29,278 31,762 67	112 83 6,612 5,342 29	70 80 10,346 12,043 31	112 132 14,723 18,286 39	29 18 867 513 5	43 54 5,164 6,699 21
93 acres 195 94 95 1,000 or more acres farms reporting 195 96 199 97 acres 195	47 93 4 3 123	2,282 1,934 4 3 2,081	1,560 1,022 2 1 685	24,284 18,566 25 16 19,823	2,918 2,205 3 1 652	7,503 7,863 5 4 2,942	15 10,194 2,285 13 13 3,973	5 226 158 2 2 141	16 4,216 5,446 5 4 1,733
98 99 1,000 to 1,999 acres 195 100 acres 195		463 3 1,084	375 1 480	12,832 21 14,788	561 2 346	1,841 4 1,442	7,260 8 1,929	152 1 60	2,345 4 1,134

HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954-Continued

Jessamine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	Logan
936 1,187 154 215 220 349 88 122 107 146 109 141 74 76 54 46 38 30 66 50 13 7 3 5 3	984 1.528 57 193 372 651 159 240 157 193 113 26 111 13 26 25 4 2	752 1,167 33 194 269 427 113 155 107 132 125 51 26 28 13 19 12 25 21 21 21 21 22 31 31 31 31 31 31 31 31 31 31 31 31 31	846 1,842 16 263 389 874 159 251 109 195 89 136 31 49 18 22 8 6 6 21 38 5 7	1, 274 2, 363 54 363 517 988 212 295 164 274 150 193 66 99 51 61 15 22 35 60 8 3 2 5	1, 261 1, 357 90 148 224 281 174 180 229 234 226 128 109 69 71 38 67 71 10 3	2,505 3,008 210 454 1,152 1,413 404 446 340 326 197 204 91 85 48 42 25 17 31 16 5 5	1,066 1,554 41 106 247 3755 133 191 150 231 181 251 114 143 365 99 36 49 74 83 18 83 18 7	491 866 18 18 18 18 18 18 18 18 18 18 18 18 18	507 1,062 15 206 257 441 85 128 54 88 44 481 16 29 13 14 26 6 6 20	610 1,574 20 276 299 759 87 178 94 37 43 13 25 11 14 16 26 3 5	1,344 1,657 96 183 214 291 135 168 198 232 211 235 158 181 194 117 58 62 130 145 46 31	2,076 2,241 296 390 618 734 238 263 277 262 239 243 130 119 86 69 555 44 104 91 311 24 2	681 912 23 40 84 127 48 71 76 117 160 75 95 65 70 37 53 108 116 49 9 56	2,308 2,308 2,524 5
98,850 102,739 605 939 6,132 9,318 9,318 9,019 7,136 9,057 12,032 12,615 16,491 11,800 10,819 9,025 9,179 7,100 21,929 16,873 7,959 4,954 4,025 7,071 4,025	73,257 90,117 249 999 10,437 17,780 8,911 13,525 12,624 15,407 7,307 7,307 7,155 2,571 3,130 9,442 7,979 2,522 1,377 1,186	59,220 71,841 122 963 7,728 11,269 6,608 8,903 8,751 10,921 14,507 16,261 8,215 9,566 2,058 5,528 3,096 4,516 3,927 3,824 1,208	58,654 100,123 78 1,379 10,149 23,349 8,668 13,936 8,803 15,547 9,715 14,754 4,710 4,710 4,713 1,936 1,447 7,063 11,834 2,996 4,542 1,000 1,000	102,266 150,430 292 1,971 14,519 25,642 12,123 16,772 13,390 22,396 16,662 21,436 10,046 12,042 3,680 5,207 11,768 20,612 6,144 1,809 3,426 7,190 3,426	141,420 134,938 367 558 6,657 8,035 10,308 10,625 18,968 19,310 25,937 26,391 20,071 16,890 13,707 14,074 8,958 6,858 23,779 22,907 8,500 6,390 4,168	152,451 150,489 1,111 2,422 31,635 38,587 23,470 25,800 26,062 26,564 22,338 23,082 14,149 13,137 9,367 8,234 14,149 9,367 8,234 3,995 5,282 3,063 3,400	140,128 178,248 188 6,538 10,736 7,737 11,023 12,151 18,877 20,934 28,440 17,760 22,332 12,850 19,621 11,749 24,957 28,763 11,436 11,436 12,608 6,236	35,149 56,411 129 427 5,930 10,445 4,557 7,078 7,635 7,635 7,635 7,171 9,500 3,999 3,999 3,374 4,315 953 3,374 5,108 3,982 587 1,768	34,765 73,887 73 1,011 6,282 11,459 4,530 6,891 4,186 7,081 2,484 4,723 8,671 2,484 4,527 2,581 3,763 477 3,198 4,544 9,131 3,785 1,100 2,400 1,100	42,495 82,240 93 1,469 7,994 18,785 4,860 10,214 5,755 12,145 5,944 10,658 5,724 6,803 2,583 4,977 2,594 3,290 5,119 8,566 1,832 3,278 	195,499 218,421 368 789 6,127 7,957 7,853 9,656 16,663 19,387 24,362 27,175 25,000 28,670 18,699 23,040 13,815 14,569 45,014 49,096 31,388 19,783 6,210 18,299 4,210	190,206 178,208 1,229 1,812 16,888 19,484 13,980 15,420 23,059 21,863 27,709 28,165 20,511 18,720 16,861 13,653 13,063 10,443 35,125 31,030 19,331 15,405 2,450	140,435 161,391 86 205 2,429 3,695 2,787 4,148 12,398 11,868 15,055 12,779 13,744 8,727 12,533 37,603 40,562 32,145 34,195 13,270 9,080 10,833	312,616 26 285,637 27 1,045 28 10,127 30 14,434 31 12,110 32 29,548 33 44,242 38 44,777 37 37,483 38 37,683 38 35,006 46 29,729 41 23,197 34 59,110 45 30,498 46 19,90
839 1,045 22,525 27,635 93 162 211 498 207 302 1,314 2,023 85 106 136 2,116 3,180 109 133 2,722 4,301 72 73 2,792 3,290 53 42 2,241 2,365 53 42 2,321 1,931 62 5,089 1,115 13 5 866 1,779 3 866	891 1,390 5,773 8,508 43 158 127 466 325 583 1,514 2,709 1,405 149 181 794 46,201 117 113 1,051 1902 46 54 463 658 658 27 36 35 35 36 31 1,051 100 112 119 119 119 119 119 119 119 119 119	684 956 10,965 13,908 24 111 46 250 228 331 1,341 2,017 103 125 1,614 2,053 1,707 103 2,760 3,487 50 59 1,603 2,017 26 26 26 26 27 1,614 2,053 1,707 1,614 2,053 1,707 1,614 2,053 3,487 50 983 1,613 1,614 7,723 1,614 1,016 1	811 1,752 4,000 7,678 15 235 44, 675 371 1,429 3,217 107 100 644 943 3,147 107 129 47 256 358 21 116 129 8 8 6 322 47 256 358 21 116 129 8 8 6 358 21 116 129 8 8 117 256 358 118 219 219 219 219 219 219 219 219 219 219	1,191 2,144 15,277 21,698 42 303 145 1,002 477 876 876 3,719 5,884 42,444 2,828 155 254 2,189 3,326 1,281 1,737 5,88 1,44 182 2,588 2,851 63 36 1,281 1,737 50 54 1,142 1,095 54 1,142 1,095 1,281 1,9	1,171 1,185 41,774 43,308 66 108 132 236 200 2,839 2,839 161 151 3,010 221 213 5,322 5,613 211 211 8,212 8,659 122 104 6,831 6,081 6,081 6,081 6,081 6,081 6,081 6,703 7,675 14 9 1,898 2,631 2,655	2,373 2,866 31,302 35,319 171 401 351 1,048 1,080 1,348 1,080 1,348 5,390 6,346 333 317 5,704 5,944 195 203 4,252 2,5077 91 84 2,626 2,507 91 84 42 2,626 2,507 1,587 25 17 924 401 30 16 1,197 818 5 5 4 528 801 801	973 1,406 11,446 16,629 333 219 331 1,904 118 118 119 1,158 129 214 1,145 1,979 236 6 2,835 111 133 1,618 89 874 1,707 35 66 808 808 71 800 1,784 2,310 1,772 21 1,702 7 21 1,042 7 271 1,042 7 271 203	480 829 4,410 7,623 107 70 49 197 205 369 1,215 2,122 78 126 561 1986 73 38 864 46 83 3646 1,047 26 40 480 780 780 14 22 266 578 14 22 266 578 14 22 266 11 21 22 266 11 21 22 266 11 21 21 21 22 266 266	467 1,024 2,378 4,732 14 195 38 550 234 422 977 1,835 99 124 454 454 454 460 319 465 463 977 254 488 109 182 2 11 29 85 148 2 2 3 13 23 3 23 3 13 23 14 26 65 64 14 26 84 244 14 11 11 11 11	529 1,429 2,124 6,000 14 242 245 584 247 676 80 166 323 752 65 143 250 727 729 90 194 538 37 43 232 296 6218 11 13 78 11 13 78 97 13 26 109 270 15 29 46 13	1,286 1,554 27,544 28,159 84 164 260 504 199 264 1,685 2,211 154 1,611 12,016 191 212 3,407 3,357 202 232 4,082 24,779 155 3,970 4,236 4,082 4,779 110 2,805 3,049 2,139 2,104 128 142 4,974 4,928 46 60 1,053 220 1,053 3 220	1,973 2,008 48,744 50,495 228 610 847 579 626 6,135 6,135 6,135 270 251 3,699 4,638 270 255 6,440 6,045 240 7,326 6,735 6,315 3,949 5,268 3,313 3,949 5,268 3,295 2,657 104 89 8,363 8,697 31 3,949 5,268 8,313 3,949 5,268 8,313 3,949 5,268 8,313 3,949 5,268 8,313 3,949 5,268 8,313 3,949 5,268 8,313 3,949 5,268 8,313 3,949 5,268 8,313 3,949 5,267 104 89 8,363 8,697 31 22 177 344 22 177	496 726 30, 363 40, 391 12 6 40 38 61 424 590 25 47 328 736 56 94 1,182 2,011 87 133 2,498 3,867 62 86 2,696 3,471 3,302 87 113 7,812 10,859 43 7,812 10,859 43 7,812 10,859 43 7,812 10,859 43 7,812 10,859 43 1,852 10,038 9 7 2,484 1,852 1,761	2,190 51 2,376 52 109,144 53 110,994 54 110,994 54 110,994 54 110,994 54 110,994 54 110,996 7,865 66 67 67 67 67 67 67

County Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

Item (For definitions and explanations, see text)	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
Farms:					_				
1 All farms	644 695	1,107 1,477	540 906	840 1,026	2,363 2,866	1,305 1,718	1,447 1,653	1,319 1,653	331 919
3 Under 10 acres	33 42	86 194	50 225	30 89	377 620	75 190	162 221	56 104	9 129
5 10 to 49 acres	86 120	440 612	284 434	144 204	731 1,022	333 645	273 321	410 517	1 1 6 365
7 50 to 69 acres	87 76	148 187	65 92	80 97	223 257	224 268	98 136	216 264	50 123
9 70 to 99 acres	92 80	158 193	49 66	106 134	266 246	218	174 197	244 314	54 101
11 100 to 139 acres	117 131	115 129	43 38	159 201	233 253	201 197	243 273	176 232	48 84
13 140 to 179 acres	78	65	20	105	146	114	151	100	19
14 1954	84 48	79 35	17 13	10 2 76	146 95	88 56	185 118	105 57	42 16
1054	58 38	33 12	13	61 33	89 59	47 25	118 55	47 15	28 5
18 1954 19 260 to 499 acresnumber 1959	29 49	17 41	7 7	43 75	58 1 61	19 52	70 138	28 40	10 9
20 1954	60 13	30 5	12	76 28	124 57	41	104 29	35 5	25 3
1954	12	1 2	î	12	42 15	i	24	6	9
24 1954 25 1,000 to 1,999 acres number 1950	3 2	2.	1	7	9		4	1	3
Land in farms:	~	-	1	_	10				-
26 All land in farms	90,839 94,128	87,032 96,778	30,583 38,285	125,251 127,913	265,218 237,337	119,476 114,581	190,295 188,753	112,067 140,846	30,090 68,146
28 Under 10 acres,	140 173	362 1,008	1,303	110 375	1,907 3,148	302 875	568 947	308 570	34 635
30 10 to 49 acres	2,640 3,317	12,509 16,673	6,818	4,366 5,776	17,626 24,097	9,457 17,668	7,326 8,244	11,987 14,920	2,989 9,479
32 50 to 69 acres	5,054 4,464	8,706 10,779	3,570 5,027	4,688 5,698	12,789 14,841	12,937 15,136	5,825 7,882	12,535 15,286	2,836 6,866
54 70 to 99 acres	7,840 6,857	13,070 15,857	3,892 5,455	8,932 11,158	22,326 20,565	17,518 17,798	14,346 16,404	20,211 25,909	4,367 8,232
166 100 to 139 acres	13,529 15,349	13,516 15,224	4,882 4,160	18,608 23,451	26,898 29,399	22,192 21,804	28,456 32,137	20,190 26,728	5,352 9,464
88 140 to 170 acres	12,376	10,138	3,055	16,831	22,841	17,888	23,895	15,535	2,935
1954	13,406 9,438	12,414 6,949	2,637 2,539	16,145 14,880	22,923 18,856	13,453 11,177	29,007 23,182	16,238 11,247	6,471 3,184
11 1954	11,534 9,081	6,507 2,809	2,576 1,654	11,883 7,845	17,400 13,995	9,301 6,000	23,077 13,042	9,234 3,587	5,644 1,225
1954	6,948 16,947	3,964 13,490	1,659 2,295	10,202 25,033	13,786 55,160	4,578 17,360	16,581 46,752	6,531 13,212	2,383 2,905
155 1954 16 500 to 999 acres acres 1959	19,707	10,367	3,689 600	25,503 18,683	42,646 36,723	13,075 4,645	34,695 18,637	11,365 3,255	8,782 2,263
1954 18 1,000 or more acres	7,183	600	628	8,012 5,275	28,205	893	14,682	4,052	6,610 2,000
1954	5,774 5,190	2,655 3,385	1,030	9,710	36,097 20,327		8,266 5,097	10,013	3,580
60 1,000 to 1,999 acres	2,784	2,655	1,030	5 ,2 75	12,604	•••	8,266		2,000
Any cropland harvested	544 603	887 1,123	468 769	789 968	2,150 2,541	1,229 1,567	1,318 1,479	1,027 1,358	264 793
33 acres 1950 34 1954	24,627 27,339	24,692 30,618	3,632 4,606	63,722 59,535	42,572 47,043	8,600 11,315	43,743 44,725	27,860 36,679	1,295 3,489
55 Under 10 acres	10 22	46 88	32 171	18 74	321 510	62 163	109 132	16 38	6 98
57 acres 1959	25 59	106 212	77 358	43 203	1,084 2,112	171 530	263 434	82 110	15 280
99 10 to 13 acres	66 82	334 431	250 372	117 179	661 909	311 573	232 261	278 383	86 307
actes 1959	891 942	3,255 4,399	1,311	2,006 2,891	6,169 10,523	1,536 3,004	2,650 3,120	3,025 3,992	322 1,261
1954	76	128	57	75	201	214	95	179	40
1954	1,382	158 2,425	86 407	94 2,241	2,42	1,145	129 1,616	3,227	111 205
70 to 99 acres farms reporting 1959 .	1,418 78	3,158 139	714	2,801	3,534 250	1,918	1,866	3,924	469 44
1954 39 acres 1959	73 1,885	171 3,544	60 475	131 4,217	221 3,9 2 2	206 1,317	191 3,406	285 4,653	91 202
70 1954	1,920	4,399	608	5,314 158	3,820 220	1,675	4,277 236	7,259 150	371 40
72	125	120	35 575	194 9,183	228 4,530	188	266 7,130	218 5,220	80 250
73 acres 1959	3,250 4,413	4,381	420	11,266	5,445	1,718	7,448	8,026	435 15
75 140 to 179 acres	73 80	55 74	19	104	136 133	112	146 183	96	35
77 acres 1959	3,944 3,411	2,770 4,418	275 180	8,264 7,029	3,301 3,591	963 1,001	5,604 7,272	4,084 4,533	85 225
79 180 to 219 acres	42 54	32 32	13 13	75 60	87 83	55 45	116 117	54 47	15 27
81 acres 1959 32 1954	2,534 3,294	2,097 2,389	235 148	7,752 6,044	2,531; 3,029	595 4 8 6	5,517 5,475	2,636 3,017	86 196
53 220 to 259 acres . farms reporting 1959	33 29	11 16	6	33 42	54 51	25 18	55 .9	12 25	5 9
acres 1959	2,602	1,209 1,378	130 79	3,900 4,483	2,333 1,967	230 240	2,981 3,704	971 1,547	27 42
97 260 to 499 acres	45	34	6	74	151	45	134	38	8
88 1954 89 acres 1959	4,073	30 3,858	11 115	75 13,008	117 8,148	40 994	103 9,657	35 3,313	24 66
90 1954 91 500 to 990 acres	5,580 12	4,496. 3	453 1	12,198 28	6,653 55	743	6,977 29	3,723 4	164 3
92 1954 93 scres 1959	12 2,140	1 546	1 14	12 10,925	38 5,257	192	24 3,734	6 649	9° 20
94 1954	2,289	150	8	3,954	3,327		3,071	469	36 2
1954	3 1,901	2 501	1 18	7 2,183	3,015		1,185	1	2 17
98 1954	1,791	845	49	3,352	3,042	• • •	1,081	79	10
99 1,000 to 1,999 acres	2 441	501	18	2,183	1,736		1,185		17

HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954-Continued

Meson	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Obio	Oldhem	Owen	Owsley
1,293 1,448 190 238 202 293 103 116 180 201 229 254 134 129 97 93 54 42 290 66 11 14 3 2 2	1,019 1,003 99 74 159 150 79 85 140 130 142 166 115 130 91 91 65 73 108 83 19 20 2 1	617 7779 44 47 142 202 89 140 81 100 98 130 55 57 40 42 17 18 14 44 47 77 55	1,387 1,823 1,69 309 313 492 144 224 200 230 201 264 131 128 82 64 39 29 88 71 77 7	1,545 2,024 114 240 425 700 212 238 306 226 227 123 116 78 61 41 28 866 76	1,590 1,945 81 185 336 493 243 288 255 328 253 284 142 145 90 69 48 45 113 89 23 13 6	1,115 1,295 2008 274 283 373 104 132 127 149 126 116 866 80 52 52 52 69 19 19 12 7	1,586 2,074 100 235 349 575 5210 288 296 335 275 129 166 100 85 36 34 86 69 19 88 8	1,226 1,413 610 82 324 376 146 174 183 214 169 211 100 119 75 87 75 22 30 85 84 22 27 10	1,586 1,647 134 207 259 304 145 149 211 193 230 263 170 175 135 114 86 78 86 78 165 144 38 30 13 10	1,039 1,345 152 220 236 393 106 151 154 187 138 161 80 97 96 52 33 67 52 13 8 8 2 1	1,691 2,318 63 163 344 521 216 320 307 420 284 365 167 203 112 103 60 77 121 127 20 15 2 4	524 656 300 89 92 124 41 49 60 76 93 53 51 39 36 24 26 78 96 35 24 26 78	1,404 1,668 162 237 237 143 231 106 132 177 213 267 313 195 206 107 126 81 75 133 116 27 15 16 27 15 16 4 4	1,052 38 111 242 324 136 159 134 167 125 151 55 58 28 34 14 13 27 26 8 8
149,142 143,242 941 5,329 7,558 5,916 6,779 15,276 16,940 26,863 29,135 20,164 19,230 18,432 12,866 9,850 30,298 21,795 7,042 8,055 4,725 3,593 2,450	140,905 137,171 247 4,264 4,208 4,621 1,812 10,858 16,281 19,369 18,269 20,480 18,156 18,086 18,086 15,347 17,351 27,148 11,755 12,764 2,966 1,700 2,966	67,194 73,671 181 202 4,204 6,147 5,183 8,064 6,670 8,358 11,222 14,633 8,676 8,910 7,932 8,247 4,063 4,268 12,237 4,437 2,665	151,829 151,547 650 1,330 9,137 13,088 8,405 12,967 16,581 19,182 23,653 30,495 20,239 16,190 12,570 9,099 6,862 30,211 23,435 11,166 4,377 6,399 7,002 1,502	144,964 161,741 923 11,522 19,006 12,308 20,636 25,287 26,427 28,712 19,449 18,462 15,223 12,087 9,686 6,598 22,059 24,596 7,133 5,733 6,504	186,784 186,147 359 844 9,559 13,490 14,258 16,633 21,060 27,244 29,601 32,908 22,371 122,675 17,658 13,585 30,422 14,847 8,111 8,444 9,576 6,415	116,303 113,748 816 1,358 7,301 9,108 6,098 7,763 10,702 12,528 14,408 13,477 12,563 10,389 10,373 7,403 7,377 7,403 7,377 7,403 7,377 7,403 7,377 7,403 7,377 7,403 7,377 7,403 7,377 7,403 7,377 7,403 7,377 7,403 7,377 7,403 8,428 8,428	174,122 176,886 961 10,318 16,781 11,856 123,615 27,131 27,984 31,044 19,781 25,753 19,777 16,696 8,684 8,224 29,560 23,039 12,315 5,422 9,776	155,350 182,707 276 276 8,954 10,421 8,587 10,189 15,117 17,852 19,729 24,776 15,633 18,485 14,715 17,087 12,268 7,140 30,721 29,197 15,084 17,936 14,266 29,162 11,553	234,860 211,645 558 833 6,908 7,815 8,5521 8,858 17,885 16,268 27,056 30,634 26,628 24,302 26,746 22,602 20,473 18,504 57,231 49,162 25,215 20,151 17,639 12,516 15,539	112,678 112,714 6,461 10,157 6,277 12,913 15,513 16,012 18,815 12,586 15,239 11,027 10,361 8,186 5,470 23,982 17,791 8,497 4,851 6,109 4,649 1,385	198,622 243,967 274 10,110 14,911 12,494 48,901 25,154 34,759 33,186 42,245 26,054 11,849 21,958 20,244 14,172 18,225 39,911 42,126 13,155 10,470 2,206	103,926 102,974 372 2,372 2,397 2,837 4,100 5,088 8,995 11,036 8,590 6,989 5,640 6,256 27,105 33,317 24,052 19,584 12,812 6,365 4,639	203,126 199,350 6,36 1,045 4,222 6,259 6,276 7,669 14,712 17,848 31,943 36,750 30,750 32,295 21,212 24,961 19,120 17,729 44,482 38,389 17,080 9,342 12,693 17,080 9,342 12,693 7,067 6,335	71,278 83,018 184 574 7,310 9,508 7,939 9,122 10,764 13,684 14,009 16,835 8,598 8,993 3,594 6,694 3,358 3,100 8,977 8,853 4,740 1,005
1,216 1,375 37,666 37,930 157 666 188 279 2,017 3,595 109 1,677 2,067 171 196 3,640 4,191 223 245 6,757 7,303 245 6,757 7,303 245 6,757 7,303 25 6,757 7,303 25 6,757 7,303 25 6,757 7,303 25 6,757 7,303 25 6,757 7,303 25 6,757 7,303 25 6,757 7,303 25 6,757 7,303 26 21 26 5,200 3,257 2,530 85 66 7,889 85 66 7,889 5,966 11 12 1,817 1,613 2 2 861 230 2 861 230 2	909 903 36,887 38,739 65 122 122 122 122 122 122 122 122 122 12	564 731 6,564 7,859 36 39 105 74 126 185 187 191 130 666 1,076 75 98 621 911 93 122 1,298 1,580 52 57 748 857 37 40 662 702 166 187 179 189 1,179 105 105 105 105 105 105 105 105	1,224 1,591 35,426 39,014 130 240 344 4771 771 235 404 1,869 3,672 2,111 3,460 4,336 190 252 4,969 7,509 128 119 4,717 4,629 79 9 4,717 4,629 79 9 1,622 87 87 87 2,009 1,622 87 8,306 68 8,306 68 8,306 61 7 7 3,345 1,418 3 5 1,438	1,457 1,815 35,431 41,738 106 41,738 106 4,867 8,829 4,867 8,829 212 23,565 4,504 233 285 5,497 6,662 7,512 120 100 108 4,829 4,123 74 57 3,521 2,335 38 27 1,708 1,160 65 68 3,639 4,165 1,049 835 1,049	1,446 1,754 39,906 47,227 48 113 117 310 287 411 2,773 4,650 2,75 3,108 4,629 238 4,760 7,747 242 278 7,256 9,527 136 144 5,468 1,520 2,410 109 88 7,006 2,410 109 88 7,006 6,706 6 6 6 1,680 1,304 5 909	984 1,231 22,965 23,306 151 253 494 888 829 351 2,005 3,401 125 1,777 125 144 2,212 2,743 115 3,136 3,085 85 85 80 2,775 5,562 2,012 2,036 1,340 72 1,168 1,340 72 66 4,356 3,681 18 12 2,278 736 7 7 7 1,017 1,127 1,017	1,515 1,967 17,701 21,942 263 2661 716 320 535 535 1,718 3,689 274 1,281 2,153 2877 274 1,281 2,461 3,566 3,118 3,638 123 161 2,037 3,147 79 1,906 1,495 32 647 856 86 67 2,630 2,347 1,025 272 88 8 4 4 617 63 8 617	1,114 1,346 45,853 54,952 315 62 115 216 282 3,45 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,584 4,581 6,665 177 116 1208 6,569 8,700 4,551 161 208 6,569 8,700 95 116 4,738 1,738 1,738 2,204 81 81 9,522 3,070 4,184 81 9,522 3,070 4,184 9 9 2,507 3,887 3,070 4,184 9 9 2,507 3,887 8 2,397	1,420 1,477 55,318 87 81 167 205 477 213 249 1,732 3,057 131 1,502 2,156 195 174 3,704 3,552 22,56 195 197 197 198 191 199 199 199 199 199 199 199 199	963 1,189 17,857 19,495 198 190 446 705 212 335 1,919 3,699 1,34 1,076 1,811 144 2,073 2,706 2,284 2,937 77 88 1,940 1,350 1,220 758 61 49 3,159 1,350 1,420 758 61 49 3,159 1,350 1,420 758 61 49 3,159 1,350 1,420 758 61 49 3,159 1,350 1,420 758 61 49 3,159 1,350 1,420 758 61 49 3,159 1,350 1,420 758 61 49 3,159 1,350 1,420 758 61 49 3,159 1,350 1,420 758 61 49 3,159 1,350 1,420 758 61 49 3,159 1,350 1,420 758 61 49 3,159 1,350 1,420 758	1,545 2,015 57,340 67,913 38 78 78 79 281 4100 2,889 4,882 283 3,536 5,043 290 0,6573 9,651 276 346 8,706 10,924 159 195 7,830 9,434 109 101 5,867 7,830 109 101 5,867 7,830 109 101 5,867 116 123 14,206 12,822 18 15 3,439 2,163 3 71 2,064	487 586 33,001 34,898 600 45 142 74 96 6556 895 39 46 685 963 46 685 963 46 56 1,082 1,273 89 2,765 3,750 52 2,780 3,750 52 2,80 3,779 3,750 52 2,525 2,299 2,42 2,64 2,64 2,74 3,69 2,74 3,75 2,525 2,299 2,42 4,64 7,77 5,77 5,77 5,77 5,77 5,77 6,494 10,923 3,790 2,494 10,923 3,790 2,494 10,923 3,790 2,494 10,923 3,795 10,923 10,92	1,310 1,582 23,583 27,994 145 247 9823 1,210 1,20 2,551 162 201 1,700 2,742 245 304 3,526 5,493 190 200 4,113 4,363 1,02 2,239 3,128 70 70 2,245 3,526 5,493 190 200 4,113 4,363 1,102 1,103 1,102 1,103 1,1	723

County Table 2.-NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

Item (For definitions and explanations, se	ee text)	Pendleton	Perry	Pike	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scott
Farms:		1,252	763	2,049	488	3,564	503	1,412	785	1,627	1,328
Under 10 acres	1954 number 1959	1,568	1,625 25	3,913 96	705 52	4,126 353	659 52	1,514	740 39	1,884	1,573
10 to 49 acres	1954 number 1959	167 142	244 332	797 1,068	109 111	531 1,233	108 62	160 384	46 185	275 594	344 280
50 to 69 acres	1954 number 1959	252 132	815 152	1,841	193 78	1,518	142 63	454 206	189 106	701 225	406 103
	1954 number 1959	181 231	225 90	448 225	76 63	658 521	76 90	250 254	97 106	287 236	132 154
100 to 139 acres	1954 . number 1959	269 253	148 74	329 155	83 57	571 409	111 102	236 203	110 135	268 166	152 169
	1954 .	287	99	235	90	456	90	182	109	176	160
140 to 179 acres	number 1959 1954	137 172	34 38	79 113	33 55	238 190	58 57	97 111	79 78	89 78	104 118
180 to 219 acres	number 1959 . 1954 .	96 105 57	15 23	48 53	19 28	102 96	23 33	67 49	48 46	34 35	78 74
220 to 259 acres	number 1959 1954 .	61	11 9 20	15 30 37	24 17	51 30	17 17	43 21	18 16	20 32	51 46
260 to 499 acres	number 1959 1954	68	17	43	37 43	91 63	26 19	41 38	50 41	39 24	105 97
500 to 999 acres	. number 1959 . 1954 .	6	5	21	10	19 12	10 6	11 9	16	13 6	31 31
1,000 or more acres	number 1959	•••	2	3 8	4 5	 1	• • • •	6 4	3	2	5
1,000 to 1,999 acres	. number 1959		1	°	4		•••	3	3		4
All land in farms	scres 1959 1954.	152,312 162,141	56,162 81,164	150,549 196,650	59,159 69,815	269,590 264,600	56,789 58,093	138,506 125, 1 92	94,420 79,146	115,863 119,371	166,251 167,244
Under 10 acres	acres 1959 1954.	362 602	92 1,243	388 4,082	184 503	1,599 2,603	188 476	447 740	149 182	1,050	1,001
10 to 49 acres	acres 1959 1954 .	4,247 7,503	8,673 21,10 8	26,658 45,875	3,056 5,545	35,128 42,289	1,851 3,410	11,375 12,950	5,665 5,510	16,704 19,148	7,745
50 to 69 acres	acres 1959 1954 .	7,734 10,620	8,276 12,306	16,006 25,130	4,432 4,324	31,851 38,090	3,674 4,493	11,786	6,121 5,566	13,121	5,973 7,782
70 to 99 acres	acres 1959 1954	19,422 22,527	7,028 11,613	17,740 26,110	5,110 6,760	42,581 46,622	7,503 9,222	20,809	8,734 9,107	19,411	12,861
100 to 139 acres	. acres 1959. 1954	29,432 33,322	7,775 10,683	16,907 25,699	6,393 10,095	47,273 51,567	11,774	22,811	15,499 12,413	19,125	19,750
140 to 179 acres	acres 1959	21,518	5,307	12,081	5,224	37,009	9,070	15,188	12,340	13,788	16,218
180 to 219 acres		26,906 18,803	5,880 2,961	17,332 9,597	8,692 3,756	29,507 20,079	8,969 4,463	17,208	12,182 9,586	12,177 6,688	18,569 15,467
220 to 259 acres		20,804	4,535 2,686	10,523 3,548	5,575 5,668	18,830 12,321	6,469 4,070	9,692 10,201	9,024 4,310	6,888 4,725	14,741 12,158
260 to 499 acres		14,528 33,952	2,132 6,809	7,166	4,095 12,440	7,123 30,666	4,010 8,542	4,972 13,736	3,798 17,394	7,655 13,227	10,936 36,619
500 to 999 acres		22,273 3,245	5,892 5,537	15,204	14,770 6,944	20,423 11,083	6,843 5,654	12,390 7,491	14,404 10,624	8,281 8,024	32,839 21,814
1,000 or more acres		3,056	3,472 1,018	14,129 23,940	3,834 5,952	6,546	3,773	6,320 11,392	2,960 3,998	3,318	24,764 16,645
1,000 to 1,999 acres	1954 acres 1959.		2,300 1,018	5,400 9,400	5,622 5,952	1,000		6,875 3,951	4,000 3,998	2,117	14,074 4,445
ropland harvested: Any cropland harvested	ms reporting 1959	1,175	718	1,711	440	3,236	468	1,270	741	1 620	
,	1954 acres 1959	1,460 24,546	1,557	3,381 8,185	638	3,735 67,563	606 7,146	1,421	706	1,530	1,246
Under 10 acres	1954	30,911	7,190	13,339	10,322	73,682	8,540 46	22,625	11,540 12,316 34	31,519 33,773	29,594 32,889
	1954 acres 1959.	140 215	229	650 143	93	375 595	98 121	139 175	39 79	188 218	200 298
10 to 49 acres	1954 .	379 123	554 316	1,633	239	844 1,074	444 53	440	97 163	377 488	619 1,234
10 00 10 000000000000000000000000000000	1954 acres 1959	214	773 1,074	1,590	171	1,364	137 419	332 416 3,031	177 1,098	549 643	263 366
50 to 69 acres	1954 rms reporting 1959	2,211 122	3,000	5,355	1,272	13,784	1,625	3,445	1,425	5,221 6,393	2,177 3,975
50 50 50 50 50 50 50 50 50 50 50 50 50 5	1954 acres 1959	169 1,316	222	398 1,163	69 1,018	622 9,119	70	238	101 93	214 278	96
70 to 99 acres fau	1954 . rms reporting 1959 .	2,111	1,223	1,736	682 59	12,106 497	516 790 85	3,422	987 1,014	4,090 5,518	1,076
	1954 acres 1959	256 3,367	144 468	294 1,060	78 878	551 11.748	108 923	236 226 4,180	102	229 260	131
	1954	4,745	709	1,423	1,071	13,947	1,621	3,981	1,231 1,580	6,345 6,456	2,409 2,264
100 to 139 acres fac	rms reporting 1959 1951	242 279	70 95	136 215	55 85	392 441	97 81	194 176	133 106	160 170	164 144
	acres 1959 1954	5,005 (6,544	529 673	1,247	1,264	12,599 15,358	1,518 1,278	4,279 3,861	2,059 2,298	5,290 5,585	3,573 2,847
140 to 179 acres fai	rms reporting 1959 1954	132 170	32 38	101	32 47	232 188	56 53	107	78 78	86 78	102
	acres 1959 . 1954 .	3,666 5,086	362 253	458 672	1,022	8,933 7,288	1,296 1,050	2,332 3,021	1,705 1,948	3,332 3,367	2,312 2,993
180 to 219 acres	rms reporting 1959 1954 .	95 101	15 23	43 48	18 27	101 93	23 27	64 48	45 45	34 34	76 71
	acres 1959 1954	3,196 3,583	186 189	376 310	61.5 985	5,222 4,661	532 568	2,213 1,300	1,170	1,563 1,758	2,390 2,694
220 to 259 acres	rms reporting 1959 1954 .	55 58	10	12 26	22 17	49 30	17 12	42 21	18 16	20 31	51 44
	acres 1959 1954	2,055 2,308	114 101	90 257	69 8 518	2,578 1,175	492 . 331	1,576 788	588 532	1,343 1,865	2,023 1,954
260 to 499 acres	rms reporting 1959 1954	97 67	20 17	33 40	34 40	83 59	25 15	38 37	48 40	37 21	103 95
	астез 1959 ₁ 1954 .	4,541 3,548	268 325	636 498	1,700	4,963	635 459	1,589 1,786	1,613 1,504	2,741 1,577	5,934 6,013
500 to 999 acres	rms reporting 1959 1954	5	9 5	18 16	1,474	3,622 18	10	1,786	1,504	1,577	33
	acres 1959	285 396	101	216	976 451	1,371	694 374	949	878 251	1,217	3,936
		230				8.54				630	5,138
1,000 or more acres	rms reporting 1959		1 1	12	4			6	3		
1,000 or more acres			2 25 80	3 368 97	1,186 1,033	1 63		6 4 645 242	132 248	 1 136	8 7 3,145 2,021

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HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954-Continued

Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washington	Wayne	Webster	Whitley	Wolfe	Woodford
1,802 2,150 277 377 255 344 1552 170 220 266 268 341 202 237 147 148 91 106 166 139 22 20 2	1,237 1,439 127 121 220 347 130 185 189 225 204 240 135 126 90 87 52 29 87 52 126 91 120 120 120 120 120 120 120 120 120 12	858 966 118 141 102 156 52 60 98 129 138 170 116 97 73 79 48 46 101 75 11 12 1	1,335 1,712 108 181 312 431 158 246 190 258 207 253 133 145 51 37 72 66 13 10 1 1	1,127 1,484 70 125 170 357 101 127 149 175 175 202 107 119 82 99 69 155 157 52 48 7 6 5	885 1,289 51 153 154 292 63 91 177 105 123 194 96 108 86 98 81 14 130 50 48 12 9	707 894 666 71 88 153 88 125 112 162 130 173 83 104 60 50 28 117 47 37 4 4 2 1	608 895 26 105 72 128 41 68 46 66 59 105 47 81 40 63 45 50 127 148 91 91 169 114	2,744 3,145 252 420 690 859 360 383 403 439 378 403 210 236 140 131 83 88 179 151 44 33 55	1,571 1,804 104 107 170 270 397 165 193 267 294 300 326 172 180 118 92 55 54 100 13 1 1	1,749 1,682 271 195 476 516 190 207 7199 197 189 120 116 90 81 42 51 109 88 32 30 7 9 6	1,057 1,326 93 110 180 245 95 138 135 1777 155 225 106 136 85 92 49 68 117 104 41 25 1 66 1	1,319 1,899 73 268 561 793 212 285 166 220 142 179 77 70 29 34 18 19 31 22 9 8 1 1	885 992 47 86 214 246 117 123 143 151 117 140 79 98 67 62 19 23 66 56 13 5 3 3	647 877 110 227 118 178 44 59 56 67 1 67 1 67 1 46 1 33 1 35 1 35 1 35 1 35 1 35 2 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
223,391 237,882 1,075 1,472 6,818 9,341 10,071 18,481 22,488 31,469 39,705 31,634 37,484 29,028 29,415 21,818 25,197 56,622 46,124 14,444 12,626 3,959	144,285 140,493 445 5,943 9,349 7,615 10,801 15,726 18,790 23,981 17,907 17,134 12,326 9,316 28,583 19,419 10,434 7,321	117,598 117,939 416 584 2,757 4,348 2,997 3,586 8,328 11,044 16,177 19,911 18,057 15,386 14,445 15,701 10,844 34,039 25,474 6,466 8,114 2,515 2,947	143,402 156,472 413 730 9,513 12,380 9,302 14,441 15,666 21,385 23,993 29,222 20,738 22,754 17,654 16,691 12,092 8,795 24,952 22,125 7,785 6,749 1,294	191, 222 203,028 268 4,879 8,520 6,034 7,492 12,352 14,584 20,367 23,708 16,811 18,784 16,185 19,531 14,054 16,419 53,710 53,240 34,250 29,411 12,312 10,425 6,422	167,590 189,138 230 656 4,239 7,363 3,591 5,121 6,495 8,732 14,349 22,631 15,137 17,088 19,419 14,060 13,878 39,815 44,857 33,214 31,938 19,372 17,450 11,108	83,687 89,603 233 341 2,718 4,771 5,244 7,309 9,228 13,305 15,330 19,908 12,975 16,078 11,910 9,918 6,492 4,030 16,180 12,863 2,372 1,080 1,005	167,555 175,608 128 423 2,192 3,466 2,432 3,903 5,478 6,985 12,404 7,395 12,452 10,714 11,895 45,151 50,662 60,540 46,499 20,014 41,598	296,567 291,557 882 1,664 19,215 24,022 21,286 22,371 33,803 36,545 44,203 46,922 32,978 36,687 27,923 25,799 19,674 20,803 61,480 53,004 27,475 20,719 7,148	182,235 182,203 411 769 7,628 10,318 9,623 11,405 22,410 24,829 35,494 38,473 27,083 28,171 23,408 18,197 13,077 12,930 35,738 27,864 6,221 1,142 1,142	181,533 177,986 1,148 981 13,069 10,929 11,932 17,764 16,463 22,267 21,550 18,867 17,843 15,937 10,028 12,243 37,438 29,975 21,384 19,398 10,796 17,597 8,596	153,130 171,097 335 526 4,897 6,983 5,550 8,136 26,281 16,714 21,379 16,838 18,163 31,671 16,233 38,966 35,315 27,402 21,806 1,000	94,948 112,120 417 1,435 14,280 20,946 11,971 16,335 13,467 17,693 15,702 20,024 11,914 10,694 5,672 6,779 4,294 4,560 10,144 7,159 5,507 5,495 1,580 1,000 1,580	101,871 100,077 215 396 6,195 7,108 6,709 7,175 11,562 12,363 13,239 15,623 12,254 15,308 13,114 12,139 4,641 12,139 4,641 12,139 4,033 2,377 4,003	101,356 2 106,107 2 51,120 3 3,120 3 4,131 3 2,589 3 3,387 3 4,765 3 6,247 3 8,009 3 9,647 2 9,181 6 8,530 8,082 8 8,530 8,082 8 8,530 27,7593 27,706 21,254 16,570 7,111 5
1,698 2,020 58,404 66,153 6294 327 609 1,005 233 310 1,791 3,598 142 215 2,027 2,343 27,5692 215 4,327 5,692 215 4,327 5,692 10,692 10,692 10,692 10,693 10,	1,131 1,355 66,323 68,794 80 98 205 338 180 318 2,858 5,965 118 173 2,897 5,029 184 217 7,252 9,237 200 022 11,525 13,450 13,450 14,645 15,762 16,577	368 726 90 123 1,759 2,499 131 166 3,279 4,896 4,558 3,968 3,768 46 4,558 3,968 6,256 71 77 73 3,516 3,710 48 46 2,667 6,250 2 101 75 75 7,502 101 75 75 75 77 102 103 104 104 105 105 105 105 105 105 105 105 105 105	2,820 71 64 6,649 5,884 13 10 1,538 1,616	1,035 1,405 64,097 79,280 44 111 135 461 143 328 1,868 5,687 92 114 1,680 2,856 6,856 6,856 9,458 103 117 5,225 5,828 8,096 4,634 4,634 4,634 4,699 6,159 151 154 20,332 22,021 51 47 12,450 10,776 3,465 3,707 5,2214	788 1,032 42,978 52,969 27 60 99 248 129 228 2,105 5,179 945 1,590 116 167 3,478 5,687 1,00 3,735 4,804 91 4,586 55 55 51 3,984 4,804 11 123 9,804 11,648 8,202 7,655 1,576 6,000 6,000 6,000	105 161 1,758 3,658 128 173 3,453 4,730 82 103 2,610 3,023 59 49 1,938 2,038 2	3,478 5,947 45 500 5,868 5,646 123 148 22,458 23,614 14 10,213 7,286	368 418 10,147 12,245 358 14,477 300 200 201 13,35 12;2; 9,166 9,525 81 6,277 7,200 166 144 18,266 19,26 4 3,9,67 6,577	36,281 41,372 191 141 1217 430 6 242 364 2,206 6 3,922 157 177 1,895 2,477 2 251 276 6 4,695 288 6 317 6,475 7,895 6 4,695 6 4,695 6 4,695 6 4,695 6 4,695 6 4,695 6 4,695 6 4,695 6 4,695 7,789 8 7,789 8 7,789 8 7,789 9 108 8 7,789 9 108 8 4,914 9 100 9 108 8 2,648 8 2,997 9 108 8 3 7,648 8 3 2,997 9 108 8 3 7,648 8 3 2,997 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2,161 103 86 5,804 5,273 31 29 2,324 1,923 7 8 800 6	132 6,15 8,048 81 91 6,357 7,321 47 65 4,201 5,942 113,328 120 25 11,414 7,338 1 1 6 5,942 1,738 1 2,218	1,466 28 32 593 734 18 19 493 556 29 21 1,013 623 9 7 454 305 1 	823 920 9,070 11,308 41 75 126 230 195 216 1,307 133 132 147 982 1,427 133 132 1,75 93 1,106 1,852 1,75 93 1,106 1,852 1,75 93 1,106 1,852 1,106 1,307 1,307 1,106 1,307 1,307 1,106 1,307 1,307 1,106 1,307 1,106 1,307 1,307 1,106 1,307 1,307 1,106 1,307	704 566 775 973 1,385 65 80 1,589 2,031 58 65 1,733 2,144 45 42 1,807 2,072 1,474 1,474 1,921 77 78 6,203 7,365 2,583 6,583 5,583

County Table 3.-FARMS AND FARM ACREAGE BY COLOR AND TENURE

Item	m- 21 1	64-1	4.7.2		2.31				
(For definitions and explanations, see text)	The State	Adair	Allen	Anderson	Ballard	Barren	Bath	Bell	Boone
Farms: 1 All farm operators	150,986	2,289	1,817	950	951	3,332	1,337	306	1,204
2 1954 3 Full owners	193,487 97,668	2,743 1,641	2,252 976	1,071 568	1,133 516	3,822 2,105	1,324	1,034 274	1,306 862
4 1954 . 5 Part owners	124,504 27,061	1,805	1,205 480	672 182	667 295	2,009 540	666 193	751	869 127
6 1954 7 Managers	28,033 330	519	508	174	293	640	203	89	144
F 1954 .	361 25,927	228	1	198		1	2		7
10 1954.	40,589	419	361 538	225	139 173	684 1,172	438 453	22 194	208 283
11 Proportion of tenancy	21.0	10.0 15.3	19.9 23.9	20.8	14.6 15.3	20.5 30.7	32.8 34.2	7.2 18.8	17.3 21.7
Land in farms: 13 All farm operators acres 1959	17,030,675	212,370	188,630	115,016	123,221	293,717	133,085	16,410	121,222
14 1954 15 Full owners	18,034,380 10,425,085	215,890 145,565	197,268 105,661	116,039 64,173	136,463 58,185	281,999 195,555	127,666 81,906	44,827 14,794	130,073 78,166
16 1954	11,540,923 3,880,453	145,628 46,888	112,4 <i>2</i> 7 62,393	70,973 24,543	67,910 52,022	169,247 58,691	75,814 22,643	33,888 485	76,218 16,598
18 1954 19 Managers acres 1959	3,344,275 251,043	45,382	54,991	17,898 356	49,636 400	60,489 3,045	22,544 555	4,417 875	18,526 2,598
20 1954 21 All tenants acres 1959.	237,139 2,474,094	19,917	725 20,576	25,944	12,614	672 36,426	768 27,981	256	5,007 23,860
22 Cropland harvested:	2,912,043	24,880	29,125	27,168	18,917	51,591	28,540	6,522	30,322
23 All farm operators farms reporting 1959 .	136,803 175,113	2,060 2,506	1,571 1,968	882 986	873 1,037	3,082	1,209	254	1,100
25 acres 1959 .	4,012,962	50,411	46,252	18,491	48,089	3,510 87,122	1,207 24,484	887 2,010	1,165 25,939
26	4,541,381 85,460	58,121 1,432	56,201 750	20,591 509	49,866 442	94,291	26,864 603	4,867 234	31,059 782
28 1954	107,882	1,579 30,444	18,000	593 9,655	577 15,783	1,715 50,557	563 12,113	. 638 1,817	747 15,150
30	2,364,077 26,655	32,143 418	22,766 474	11,492 179	19,739 294	45,935 5 3 7	12,137 190	3,376 8	15,769 116
32 1954 acres 1959.	27,764 1,227,583	518 14,662	505 19,391	174 4,331	291 26,111	634 21,291	200 5,280	86 90	143 4,773
34 1954	1,128,732	16,210	19,558	3,604	21,610	22,717	6,401	761	6,147
35 Managers farm's reporting 1959 1954	316 338			2	1	3 1	2 2	2	7 10
37 acres 1959 38 1954 .	64,861 66,948			59	105	1,018 300	86 188	57	350 1,283
30 All tenants	24,372 39,129	210 409	347 523	192 219	136 169	658 1,160	414 442	10 163	195 265
41 acres 1959 42 1854	741,024 981,624	5,305 9,768	8,861 13,877	4,446 5,495	6,090 8,517	14,256 25,339	7,005 8,138	46 730	5,666 7,860
Farms by color and tenure of operator: White farm operators, total	147,642	2,221	1,802	948	912	3,190	1,310		
44 1954	189,196 96,092	2,637	2,228	1,065	1,085	3,643	1,289	306 1,031	1,195 1,288
46 1954	122,831	1,590 1,743	1,197	567 669	504 652	2,036 1,947	699 661	274 750	856 860
47 Part owners	26,433 27,329	413 498	475 499	182 174	281 285	516 607	188 197	8 89	125 143
49 Managers	326 358		···i	2	1	3	2		7 10
51 All tenants	24,791 38,678	218 396	355 5 3 1	197 222	126 148	635 1,088	421 429	22 192	207 275
53 Proportion of tenancy	16.8 20.4	9.8 15.0	19.7 23.8	20.8 20.8	13.8	19.9	32.1 33.3	7.2 18.6	17.3 21.4
55 Nonwhite farm operators, total	3,344	68	15	2	39	142	27		9
56 Full owners number 1959 57 Part owners number 1959	1,576 628	51 7	5	1	12 14	69 24	5		6 2
58 Managers number 1959 59 All tenants number 1959	1,136	10			13	49	17		
Consider the Proportion of tenancy	34.0	14.7	40.0	50.0	33.3	34.5	63.0		11.1
61 White farm operators, total acres 1959	16,872,505	207,402	187,943	114,949	121,086	288,205	132,018	16,410	120,255
62 1754 63 Full owners . acres 1959	17,854,748 10,346,226	211,188 141,837	196,374 105,522	115,950 64,113	134,788 57,421	276,184 192,050	126,641 81,513	44,800 14,794	128,751 77,574
61 1954	11,451,378 3,840,500	142,640 46,111	112,215 62,084	70,895 24,543	67,244 51,349	165,469 57,617	75,534 22,303	33,880 485	75,637 16,225
1951 27 Managers acres 1959	3,304,181 250,238	44,382	54,647	17,898 356	48,947 400	58,806 3,045	22,075 555	4,417 875	18,431 2,598
68 1954	236,372 2,435,541	19,454	725 20,337	25,937	11,916	672 35,493	768 27,647	256	5,007 23,858
70	2,862,817 158,170	24,166 4,968	28,787	27,157 67	18,597 2,135	50,237 5,512	28,264 1,067	6,503	29,676 967
72 Full owners acres 1959 acres 1959	78,859 39,953	3,728 777	139	60	764 673	3,505 1,074	393 340		592
71 Managers, acres 1959. 75 All tenants	805 38,553	463	239		698	933			373
Cropland harvested by color and tenure of operator:	20,000	465	237	,		933	334		2
76 White farm operators, total farms reporting 1959 1954	133,869 171,187	2,002	1,557	880 981	836 990	2,956 3,350	1,184 1,173	254 884	1,091
78 acres 1959 1954	3,963,781 4,476,300	49,086 56,660	45,984 55,909	18,473 20,571	47,018 48,912	85,436 92,021	24,191 26,513	2,010 4,852	25,851 30,850
80 Full owners	84,177 106,535	1,389	747 935	508	432	1,829	599 559	234	776
so acres 1959 1951	1,962,087 2,343,026	29,606 31,509	17,991	9,644 11,483	15,577 19,537	49,750	12,069	637 1,817	739 15,078
1994 1995 1	26,040	412	22,728 469	179	280	45,346 513	12,100	3,373 8	15,662
86 acres 1959	27,065	497 14,327	496 19,323	174 4,331	283 25,753	601 20,964	194 5,123	86 90	142 4,759
57 1954	1,112,991 23,340	15,806 201	19,449 341	3,604 191	21,149 123	22,030 611	6,243 398	761 10	6,125 194
80 1954 , 90 acres 1950	37,252 725,126	386 5,153	516 8,670	216 4,439	144 5,583	1,077 13,704	418 6,913	161 46	257 5,664
91 1954	953,664	9,345 58	13,732	5,484 2	3,226 37	24,345 126	7,982	718	7,780
93 acres 1959	49,181	1,325	268	18	1,071	1,686	293		88
94 Full invers	1,283	838	3	11	10 206	55 807	4	• • •	6 72
96 Part owners	615 15,625	6 335	5 68		14 358	24 327	5 157		2 14
98 All tenants farms reporting 1959 99 acres 1959	1,032 15,898	9 152	6 191	1 7	13 507	47 552	16 92		1 2
	,					-/-	74		

OF OPERATOR: CENSUSES OF 1959 AND 1954

Bourbon	Boyd	Boyle	Bracken	Breathitt	Breckin- ridge	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Carroll	Carter	Сввеу
1,282 1,530 482 579 200 153 28	267 646 240 539 22 52	830 1,132 534 627 124 134	1,033 1,303 558 717 185 160	1,290 2,076 929 1,484 186 187	1,877 2,193 1,127 1,334 450 338 6	752 792 564 587 127 130	1,119 1,490 735 1,136 250 235	920 1,289 681 880 185 261	1,836 2,292 1,138 1,447 543 593 2	768 874 662 684 82 151	708 884 446 518 173 222	651 822 321 466 88 43	1,677 2,136 1,359 1,558 220 334	2,273 2,772 1,493 1,702 490 565
35 572 763 44.6 49.9	2 4 53 1.5 8.2	11 168 360 20.2 31.8	289 426 28.0 32.7	173 401 13.4 19.3	294 521 15.7 23.8	57 75 7.6 9.5	133 119 11.9 8.0	2 53 146 5.8 11.3	153 252 8.3 11.0	22 39 2.9 4.5	89 144 12.6 16.3	1 239 312 36.7 38.0	2 98 242 5.8 11.3	289 505 12.7 18.2
183,531 174,460 78,846 82,771 37,239 25,002 25,135 27,227 42,311	36,457 58,680 31,065 45,672 3,895 7,783 275 5,35 1,222	103,936 104,706 58,545 65,780 21,254 15,220 2,773 6,355 21,364	119,803 120,652 64,752 72,089 22,713 16,010 154	123,405 170,520 92,103 124,085 18,460 17,212 2,100 848 10,742	311,931 299,355 190,208 212,578 89,062 61,819 5,146	89,240 94,627 60,283 64,511 21,526 21,021 632 	161,430 195,275 93,343 143,338 45,862 35,355 225	141,067 170,610 99,551 113,487 34,219 41,241 106 976 7,191	170,382 187,475 92,117 108,121 66,798 62,726 1,860 9,607	60,292 64,488 49,425 43,168 8,842 17,538 110	90,547 101,404 48,350 46,849 32,116 35,177	73,588 75,287 34,653 46,194 14,335 6,666 1,334 1,122 23,266	179,611 187,095 147,621 139,538 24,588 31,007 1,688 7,402	225,097 1: 227,571 1: 147,693 1: 140,342 16 54,389 17 57,650 1: 83 19 22,932 2:
39,460 1,200 1,439 49,469 55,669 436 512 18,604 21,594 198 151 10,013 8,398	4,690 195 546 3,502 8,414 169 454 2,525 5,744 21 50 818 1,966	17,351 779 1,054 28,794 30,606 495 560 13,523 15,553 122 131 6,025 5,121	974 1,209 19,069 23,140 503 632 9,167 12,041 184 159 4,616 3,988	28,375 1,227 1,946 8,984 12,560 1,372 5,821 8,084 183 187 1,887	1,767 2,052 64,698 68,045 1,030 1,199 34,965 40,059 444 337 22,260 18,668	9,095 617 663 21,297 28,046 44.7 464 12,656 16,369 124 128 6,950 8,536	954 1,289 39,331 51,016 940 17,366 32,979 249 234 15,010 12,538	14,906 793 1,100 40,481 46,851 567 702 25,148 26,501 180 257 13,039 14,875	16,628 1,599 1,906 55,733 63,852 919 1,090 22,677 27,575 540 590 28,338 28,788	718 751 13,695 15,855 1616 566 10,527 9,569 80 149 2,773 5,320	19,378 558 743 25,910 34,815 313 388 10,136 11,751 169 220 11,807 15,534	21,305 613 806 13,550 16,340 292 451 5,663 9,685 87 43 3,066 1,516	14,862 1,606 1,943 19,987 24,889 1,382 15,221 16,271 219 331 3,863 6,071	29,579 2,114 2; 2,514 2; 47,061 2; 47,061 2; 1,462 2; 25,700 2; 562 3; 562 3; 15,205 3; 14,443 3
28 34 6,747 10,014 538 742 14,105 15,663	1 14 104 4 41 145 600	1,178 2,340 158 352 8,068 7,592	1 16 286 418 5,270 7,111	2 3 71 75 165 384 1,205 2,534	287 516 6,229 9,318	3 153 43 71 1,538 3,141	115 115 6,955 5,499	1 2 34 202 45 139 2,260 5,273	534 138 226 4,184 7,489	20 36 360 966	76 135 3,967 7,530	2 1 245 254 232 311 4,576 4,885	2 11 89 228 903 2,536	1 3 33 35 3 282 3 490 4 6,121 4 9,484 4
1,217 1,444 460 546 179 131 28 34 550 733 45.2 50.8 65 22 21	267 645 240 538 22 52 1 2 4 53 1.5 8.2	793 1,085 516 602 118 128 4 11 155 344 19.5 31.7 37 18 6	1,029 1,297 554 712 185 160 1 289 425 28.1 32.8 4 4	1,286 2,075 926 1,483 186 187 2 4 172 401 13.4 19.3 1.25.0	1,847 2,164 1,111 1,320 445 337 6 285 507 15.4 23.4 30 16 5 	746 785; 560 582 127 130 3 56 73 7.5 9.3 6 4 	1,113 1,478 7730 1,125 249 234 1 1 133 119 11.9 8.1 6 5	906 1,254 669 858 183 2266 1 2 53 138 5.8 11.0 14	1,820 2,283 1,132 1,443 538 591 2 148 249 8.1 10.9 16 6 5 5 	768 874 662 684 82 151 2 22 39 2.9 4.5	708 882 446 517 173 222 89 143 12.6 16.2	645 810 319 466 88 43 3 1 1 235 300 36.4 37.0 6 2	1,677 2,136 1,359 1,558 220 334 2 98 242 5.8 11.3	2,269 4 2,769 4 1,489 4 1,702 4 490 4 562 4 1 4 5 500 5 12.7 5 18.2 5 4 5 5
33.8 182,637 173,137 78,571 82,366 36,805 24,728 25,135 26,912 42,126 39,131 894 275 434 	36,457 58,550 31,065 45,542 3,895 7,783 275 535 1,222 4,690	35.1 102,284 103,634 57,714 65,085 21,098 14,963 2,773 6,355 20,699 17,231 1,652 831 156 	119,490 120,238 64,439 71,716 22,713 16,010 154 32,184 32,512 313 313 	122,750 170,420 91,523 123,985 18,460 848 10,667 28,375 655 580 	309,244 297,181 188,370 210,555 88,243 61,761 5,146 27,485 24,865 2,687 1,838 819 	88,901 94,378 60,206 64,323 21,526 21,021 427 6,742 9,034 339 77 205 57	160,945 194,209 92,972 142,405 45,748 35,222 225 22,000 16,582 485 371 114	139,631 168,165 98,288 111,541 34,046 40,935 106 976 7,191 14,713 1,436 1,263	169,028 186,957 91,537 107,847 66,219 62,528 1,860 9,412 16,582 1,354 580 579	60,292 66,488 49,425 43,168 8,842 17,538 110 1,915 3,782	90,547 101,316 48,350 46,783 32,116 51,177 10,081 19,356	73,579 75,039 34,651 46,194 14,335 6,666 1,334 1,122 23,259 21,057 9	179,611 187,095 147,621 139,538 24,588 31,007 1,688 7,402 14,862	224,938 6 227,445 6 147,534 6 140,342 6 6 3 6 75,524 6 6 3 6 29,579 7 159 7 7 7
1,146 1,362 49,182 55,245 419 485 18,546 21,496 21,496 8,295 521 714 13,993 15,471 54 287 17 58 20 117 17	195 545 3,502 8,398 169 453 2,525 5,728 50 818 1,966 4 41 145 600	747 1,016 28,462 30,255 4,79 543 13,417 15,412 125 5,955 4,985 147 7,912 7,518 32 332 16 106 5 70 111 156	970 1,203 19,014 23,064 499 627 9,112 11,986 3,988 286 4,17 5,270 7,090 4 555 4 555	1,223 1,945 8,970 12,556 8,74 1,371 5,809 8,080 183 187 1,867 1,64 384 1,203 2,534 4 34 12 12	1,739 2,023 64,124 67,536 1,016 1,185 34,652 39,664 39,439 336 22,028 18,645 278 502 6,200 9,227 28 574 14 313 5 232 9 29	614 658 21,166 27,976 446 461 12,646 16,335 1,24 1,28 6,950 8,536 42 6,950 1,482 3,105 3 131 1 10 	948 1,278 39,211 50,732 585 930 17,272 32,746 233 14,984 12,487 115 515 5,499 6 120 5 944 1 26	779 1,071 40,083 46,250 555 686 24,827 26,202 178 252 12,962 14,763 45,083 14 398 12 22 77	1,584 1,899 55,303 63,640 913 1,088 22,583 27,492 535 588 28,123 38,692 134 223 4,063 7,456 15 430 6 94 5 215 4 121	718 751 13,695 15,855 616 566 10,527 9,569 80 149 2,773 5,320 20 36 360 966	558 742 25,910 34,813 387 10,136 11,749 220 11,807 15,534 135 3,967 7,530 	609 794 13,543 16,306 292 451 5,663 9,685 87 43 3,066 1,516 228 299 4,569 4,851 4 7	1,606 1,943 19,987 24,889 1,298 1,382 15,221 16,271 219 331 3,863 6,071 228 903 2,536	2,110 7. 2,511 7. 47,023 7. 48,976 7. 1,345 8. 25,662 8. 25,662 8. 482 8. 15,205 8. 14,390 8. 490 8. 6,121 9. 9,484 9. 38 9. 39 9 99 99 99

County Table 3.-FARMS AND FARM ACREAGE BY COLOR AND TENURE

Item (For definitions and explanations, see text)	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson	Elliot
arms: All farm operators	1,991	1,183	1,465	1,251	826	1,168	2,109	1,048	
1954 .	2,160	1,356	2,365	1,416	1,157	1,451	2,481	1,362	1,
Full owners	1,208 1,298	661 658	1,014 1,645	842 969	668 887	634 808	1,220 1,494	685 996	
Part owners	348 293	157 158	213 237	256 249	122 203	251 292	457 3 2 0	273 215	
Managers number 1959	10	5	1			4	7		
[1954] A[] tenants	19 425	6 360	237	153	2 36	2 279	425	90	
Proportion of tenancy	550 21.3	534 30.4	482 16.2	197 12.2	65 4.4	349 23.9	663 20.2	150 8.6	
1951 .	25.5	39.4	20.4	13.9	5.6	24.1	26.7	11.0	2
and in farms: All farm operators acres 1959 .	344,105	158,223	149,628	99,712	142,216	147,555	244,254	111,890	102
1954 Full owners acres 1959	336,971 194,216	139,275 85,804	172,033 106,845	95,245 72,739	173,156 103,464	156,741 87,842	233,292 111,360	122,993 70,344	107 81
1954	198,328	76,968	120,001	70,696	120,182 25,903	106,545 35,297	126,623 85,428	91,952 35, 80 0	84 17
Part owners	72,408 59,248	38,680 28,008	24,548 21,130	21,189 17,413	40,780	33,779	53,492	22,385	15
Managers	6,045 11,246	2,918 2,226	610 250	448	1,285	1,526 1,505	4,437 4,174	387	
All tenants acres 1959	71,436	30,821	17,625	5,784	12,849	22,890	43,029	5,746	3
ropland harvested:	68,149	32,073	30,652	6,688	10,909	14,912	49,003	8,269	
All farm operators	1,801 2,014	1,010 1,231	1,362 2,241	1,151 1,321	657 940	1,024 1,301	1,917 2,360	926 1,248	
acres 1959	117,637	34,156	15,101	21,822	32,722	23,396	112,964	22,407	9
Full owners farms reporting 1959	124,853 1,045	33,031 533	21,423 944	26,881 759	44,604 506	26,855 511	113,609 1,057	28,444 573	11
1954 . ncres 1959	1,167 55,877	556 16,928	1,541 10,184	878 12,738	681 20,638	670 10,491	1,386 39,106	886 10.497	6
1954 .	65,796	15,461	14,419	16,954	25,765	13,215	51,996	17,052	8
Part owners farms reporting 1959 1954	345 293	152 156	205 232	252 247	119 201	243 289	448 320	271 215	
acres 1959	29,627	9,452 7,166	3,142 3,151	6,948 6,507	8,349 15,306	6,947 7,246	46,825 30,804	10,284 8,120	2
Managers fam.s reporting 1959	24,256	7,100	J,1J1 1	6,507	15,500	4	70,804	0,120	
1954 .	19	5	1	i	2	2	4	1	
acres 1959 1954	2,669 4,775	394 524	65 65	91	395	315 127	2,462 2,240	34	
All tenants	401 535	320 514	212 467	140 195	32 56	266 340	405 650	82 146	
acres 1959 .	29,464	7,382	1,710	2,136	3,735	5,643	24,571	1,626	
arms by color and tenure of operator:	30,026	9,880	3,788	3,329	3,138	6,267	28,569	3,238	1
White farm operators, total number 1959	1,764	1,146	1,452	1,241	824 1,157	1,135 1,400	2,066 2,426	1,037 1,349	1
Full owners	1,922	1,314	2,357 1,007	1,410 836	666	625	1,204	680	1
Part owners	1,183 293	639 151	1,641	966 254	887 122	789 241	1,469 449	989 273	
1954	262	148	234	247	203	277	314	215	
Managersnumber 1959 1954	10	5 6	1	1	2	4 2	7 4	1	
All tenants	360 459	347 521	233 481	151 196	36 65	265 332	406 639	84 144	
Proportion of tenancy	20.4	30.3	16.0	12.2	4.4	23.3	19.7	8.1	
1954	23.9	39.6	20.4	13.9	5.6	23.7	26.3	10.7	
Nonwhite farm operators, total	227 107	18	7	10 6	2	9	16	5	
Part ownersnumber 1959	55	6	2	2		10	8		
All tenants	65	13	4	2		14	19	6	
Propertion of tenancy	28.6	35.1	30.8	20.0		42.4	44.2	54.5	
Land in farms by color and tenure of operator: White farm operators, total	326,499	157,059	149,165	99,390	142,057	145,695	241,936	111,534	101
1954	320,302 186,934	138,449 85,201	171,967 106,657	95,059 72,473	173,156 103,305	154,528 87,395	230,157 110,870	122,399 70,063	107
1954 .	190,048	76,401	119,966	70,554	120,182	105,005	124,672	91,616	84 17
Part owners	67,145 55,847	38,529 27,873	24,383 21,104	21,148 17,373	25,903 40,780	34,640 33,340	84,391 53,123	35,800 22,385	15
Managers	6,045	2,918 2,226	610 250	448	1,285	1,526 1,505	4,437 4,174	387	
All tenants acres 1959.	66,375	30,411	17,515	5,769	12,849	22,134	42,238	5,671	3
Nonwhite farm operators, total acres 1959	63,429 17,606	31,949 1,164	30,647 463	6,684 322	10,909 159	14,678 1,860	48,188 2,318	8,011 356	6
Full owners acres 1959 Part owners acres 1959	7,282	603 151	188 165	266 41	159	447 657	490 1,037	281	ì
Managers acres 1959									
All tenants acres 1959 .	5,061	410	110	15	* * *	756	791	75	
Propland harvested by color and lenure of operator: White farm operators, total	1,603	989	1,352	1,141	655	991	1,879	917	
1954 acres 1950.	1,788 111,657	1,193 33,971	2,233 15,032	1,315 21,727	940 32,650	1,252 23,034	2,310 111,848	1,239 22,312	9
1951	118,522	32,847	21,394	26,816	44,604	26,501	112,103	28,299	11
Full owners famis reporting 1959. 1954	1,062	526 541	938 1,537	753 875	504 681	502 653	1,044 1,365	568 882	
acres 1959.	53,803	16,856	10,146	12,680	20,566	10,448	38,956	10,440	6
Part owner- , farms reporting 1959		15,393 147	14,412 203	16,917 250	25,765 119	13,105 233	51,198 440	17,021 271	8
1954 acres 1959	262 27,492	146 9,419	229 3,119	245 6,925	201 8,349	274 6,779	314 46,124	215 10,284	2
1954.	22,923	7,136	3,131	6,482	15,306	7,179	30,601	8,120	2
All tenants . farms reporting 1959 1954	343 446	311 501	210 466	138 194	32 56	252 323	388 627	78 141	
acres 1959	. 27,693	7,302	1,702	2,122	3,735	5,492	24,306	1,588	,
1954.		9,794	3,786	3,326	3,138	6,090	28,064	3,124	1
Nonwhite farm operators, total farms reporting 1959 acres 1959	5,980	21 185	10 69	95	72	362	1,116	95	
	. 86	7	6	6	2	9 43	13 150	5	
Full owners farms reporting 1959	2 00%	70	35	52	7.7			57	1
acres 1959 Part owners farms reporting 1959	. 2,074	72 5	38	58 2	72	10	. 8		
acres 1959	2,074 54 2,135							l	

OF OPERATOR: CENSUSES OF 1959 AND 1954-Continued

Estill	Fayette	Fleming	Floyd	Franklin	Fultan	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greenup	Hancock	Hardin	=
890 1,341 555 890 198 215	1,103 1,418 577 624 166 137 28	1,667 1,993 914 1,017 275 382 2	1,209 2,532 984 1,808 109 371	928 1,188 655 748 104 114 3	615 940 287 363 126 147	502 525 280 254 87 79	1,494 1,778 821 813 286 323	1,244 1,602 761 873 258 301	2,746 3,763 1,710 2,633 728 679 4	2,013 2,319 1,428 1,945 445 261	1,709 2,008 1,037 1,161 300 363	920 1,457 651 999 186 273 2	657 835 346 548 174 108	2,077 2,513 1,396 1,772 444 419 8	1 2 3 4 5 6 7 8
137 236 15.4 17.6	38 332 619 30.1 43.7	476 594 28.6 29.8	116 353 9.6 13.9	3 166 323 17.9 27.2	4 198 426 32.2 45.3	1 135 191 26.9 36.4	386 636 25.8 35.8	222 428 17.8 26.7	304 446 11.1 11.9	139 113 6.9 4.9	372 484 21.8 24.1	81 181 8.8 12.4	137 176 20.9 21.1	229 319 11.0	9 10 11 12
95,119 108,090 63,537 76,804 22,852 20,188 8,730 11,098	174,870 155,397 65,996 81,524 39,767 21,195 28,426 19,893 40,681 32,785	195,310 200,916 112,255 120,129 36,233 41,607 1,348 45,474 39,180	83,190 124,840 68,198 93,885 6,599 14,725 8,393 16,230	114,284 115,673 75,442 77,096 16,881 12,110 1,525 1,267 20,436 25,200	111,438 116,460 47,962 50,351 43,377 41,029 1,220 2,817 18,879 22,263	59,606 58,510 31,651 29,696 14,127 10,680 70 13,828 18,064	140,638 142,167 91,244 81,630 30,198 28,969 656 3,028 18,540 28,540	147,028 157,607 91,803 90,282 34,760 36,880 995 19,470 30,445	256,907 296,663 147,839 186,162 82,814 77,875 2,235 2,121 24,019 30,505	235,361 257,621 161,009 210,257 65,803 37,873 142 8,407 9,491	150,390 159,082 90,654 95,565 30,006 32,284 29,730 31,233	116,479 145,033 82,546 98,117 26,351 32,183 565 3,152 7,017 11,581	79,935 88,167 42,376 55,552 25,769 14,548 3,620 11,790 14,447	275,681 163,357 183,953 68,328 59,455 4,799	13 14 15 16 17 18 19 20 21 22
798 1,113 13,415 15,419 476 676 6,132 7,222 195 213 5,153 4,520	917 1,207 43,365 40,817 438 469 14,456 19,152 157 130 10,987 6,507	1,552 1,817 39,843 41,755 826 852 18,877 19,616 272 381 8,901 10.093	1,059 2,325 6,293 12,027 854 1,634 4,659 7,665 108 366 1,121 2,673	844 1,104 19,210 20,601 584 672 11,954 103 113 3,109 2,520	530 846 59,842 57,736 219 278 19,314 19,263 125 145 26,637 20,261	464 494 9,886 11,069 247 230 4,616 4,741 84 78 2,469 2,342	1,375 1,596 29,424 32,357 712 648 15,237 13,197 283 319 7,875 7,879	1,182 1,464 20,958 26,875 707 11,904 12,761 255 295 5,457 7,362	2,342 3,089 81,831 100,031 1,342 1,989 36,566 50,276 674 34,243 34,860	1,753 2,149 48,927 58,607 1,197 1,790 25,697 43,548 437 259 21,082 12,316	1,584 1,874 38,350 47,209 927 1,032 19,603 23,617 298 362 9,343 10,843	870 1,295 14,828 18,522 605 852 8,383 9,909 186 271 5,215 6,014	623 771 22,183 27,878 317 490 8,180 12,832 106 8,925 6,348	1,847 2,239 69,238 82,203 1,193 1,514 35,801 46,835 419 23,120 24,201 8	23 24 25 26 27 28 29 30 31 32 33 34
127 224 2,130 3,677	25 27 8,216 3,792 297 581 9,706 11,366	258 452 584 11,807 12,046	97 325 513 1,689	3 257 344 154 316 3,902 5,783	4 4 713 1,526 182 419 13,178 16,686	1 .55 133 185 2,801 3,931	120 337 379 624 6,192 10,944	104 217 422 3,493 6,752	5 489 1,106 278 421 10,533 13,789	13 118 100 2,135 2,743	359 480 9,404 12,749	75 243 77 168 1,155 2,356	589 133 172 5,078 8,109	3 2,395 797 210 303 7,922 10,370	36 37 38 39 40 41 42
890 1,340 555; 889 198 215 137 236 15.4 17.6	999 1,333 511 590 150 27 38 311 585 31.1 43.9 104 66	1,654 1,974 1,974 1,013 273 375 2 470 586 28.4 29.7 13	1,205 2,525 980 1,803 109 369 116 353 9.6 14.0	920 1,179 648 742 104 113 3 165 321 17.9 27.2	536 767 283 358 123 146 4 4 126 259 23.5 33.8	498 520 278 252 87 78 1 133 189 26.7 36.3	1,420 1,693 774 779 272 291 1 6 373 617 26.3 36.4	1,241 1,593 760 871 258 299 3 220 423 17.7 26.6	2,704 3,699 1,692 2,604 717 665 292 425 10.8 11.5	2,012 2,318 1,427 1,945 445 261 1 139 112 6.9 4.8	1,637 1,928 988 1,124 292 342 357 462 21.8 24.0 72 49	920 1,455 651 997 186 273 2 4 81 181 8.8 8.2.4	655 832 345 545 174 108 3 136 176 20.8 21.2	2,063 2,489 1,386 1,757 441 416 8 3 228 313 11.1 12.6	43 44 45 46 47 48 49 50 51 52 53 54 55 56
	16 1 21 20.2	6 46.2		1 12.5	72 91.1	2 50.0	14 13 17.6	2 66.7	11 1 12 28.6		15 20.8		1 50.0	7.1	58 59 60
95,119 107,990 63,537 76,704 22,852 20,188 8,730 11,098	173,118 153,941 64,985 81,085 81,085 39,522 20,642 28,226 19,893 40,385 32,321 1,752 1,011 245 200 296	194,766 200,546 112,216 120,104 36,196 41,525 1,348 45,006 38,917 544 39 37 	82,956 124,597 67,964 93,663 6,599 14,704 8,393 16,230 234 234	113,804 115,293 74,973 76,738 16,881 12,102 1,525 1,267 20,425 25,186 469 	109,931 113,721 47,868 50,310 43,312 40,961 1,220 2,817 17,531 19,633 1,507 94 655 	59,074 57,939 31,409 29,388 14,127 70,527 70 13,538 17,954 242 	138,955 139,935 89,945 80,684 29,912 27,938 656 3,028 18,442 28,285 1,683 1,299 286	146,925 156,974 91,707 90,105 34,760 36,565 995 19,463 30,304 103 96 	254,352 293,514 146,701 184,674 81,997 76,901 2,135 2,121 23,519 29,818 2,555 1,138 817 100 500	295, 124 297, 575 160, 772 210, 257 65, 803 37, 873 142 8, 407 9, 445 237 237 	146,908 155,562 88,300 93,680 29,739 31,234 28,869 30,648 3,482 2,354 267 	116,479 144,978 82,546 98,062 26,351 32,183 565 3,152 7,017 11,581	79,931 88,152 42,375 55,537 25,769 14,548 3,620 11,787 4 4 1	260,223 274,289 162,580 183,046 67,753 59,169 4,799 1,536 25,091 30,538 1,466 777 575	62 63 64 65 66 67 68 69 70
798 1,112 13,415 15,413 476 675 6,132 7,216 195 213 5,153 4,520 127 224 2,130 3,677	848 1,145 42,962 40,236 40,236 14,319 19,056 14,319 1,0865 6,288 280 549 9,602 11,100	1,539 1,799 39,650 41,577 821 849 18,869 19,608 270 374 8,880 10,026 446 576 11,643 11,943	1,055 2,319 6,278 12,001 850 1,630 4,644 7,647 108 364 1,121 2,665 97 325 513 1,689	840 1,096 19,082 20,542 581 667 11,824 11,912 3,109 2,517 153 314 3,892 5,769	4.57 676 58,505 55,128 215 276 19,282 19,243 122 144 26,579 20,229 1166 252 11,931 14,130	131 183 2,738 3,892	1,307 1,517 28,957 31,653 670 620 14,939 13,018 270 287 7,767 7,481 366 605 6,131 10,817	1,179 1,455 20,929 26,750 745 11,882 12,722 255 293 5,457 7,308 215 417 3,486 6,720	2,302 3,030 80,610 98,736 1,326 1,964 36,158 49,878 49,878 33,831 34,433 266 401 10,219 13,319	1,753 2,148 48,927 58,597 1,197 1,790 25,697 43,548 437 259 21,082 12,316 118 99 2,135	1,517 1,800 37,463 45,981 882 1,001 19,101 23,129 290 341 9,242 10,420 345 458 9,120 12,432	870 1,294 14,828 18,521 605 8,383 9,908 186 271 5,215 6,014 77 168 1,155 2,356	621 768 22,179 27,870 316 487 8,179 106 8,925 6,348 132 172 5,075 8,109	1,836 2,217 68,820 81,825 1,186 1,501 35,653 46,563 416 22,906 24,152 297 7,866 10,316	79 80 81 82 83 84 85 86 87 88 90 91
	403 36 137 15 122 17 104	193 5 8 2 21 6 164	15 4 15	128	1,337 4 32 3 58 66 1,247	82 2 19 2	467 42 298 13 108 13 61	29 1 22 2 7	1,221 16 408 11 412 12 314		887 45 502 8 101 14 284		1 3	418 7 148 3 214 1 56	9.7 9.4 9.5 9.6 9.7 9.8 9.9

County Table 3.-FARMS AND FARM ACREAGE BY COLOR AND TENURE

T	Item (For definitions and explanation	ns, see text)	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jefferson
	rms:	., number 1959	358	1.624	2 122	1 2071	1 206	lane.	1 2/0	7 (22	1 200
2 3	All farm operators	1951	944 261	1,624 1,901 888	2,123 2,577 1,190	1,271 1,399 638	1,375 1,556 801	775 983 474	1,340 1,516 881	1,422 1,813 1,044	1,192 1,742 866
4 5	Part owners	1954 .	677 47	926 274	1,369	662 290	701 200	580 195	881 329	1,375	1,383 178
6	Managers.	1954	71	238	392	290 12	198	232	378 4	248	183 23
9	All tenants	1954 .	1 49	4 459	549	12 331	1 374	2 103	6 126	120	24 125
10 11	Proportion of tenancy	1954	195 13,7	733 28.3	816 25.9	435 26,0	656 27. 2	169 13.3	251 9,4	190	152 10.5
12	nd in farms:	1951	20.7	38.6	31.7	31.1	42.2	17.2	16.6	10.5	8.7
	All farm operators	acres 1959	33,472 44,342	188,718 183,934	211,834 211,623	238,540 231,453	177,953 158,989	120,762 135,592	201,870 208,149	113,945 123,092	98,383 118,467
15 16	Full owners	1000	23,252	108,002	135,982	72,197 78,664	104,366 78,713	59,317 59,522	107,946	88,958 101,210	50,733 67,581
17 18	Part owners	acres 1959	4,250 3,809	37,694 29,574	43,645 37,049	86,176 77,345	32,176 27,876	46,490 50,604	59,123 60,752	19,102 14,273	23,290
19 20	Managers	acres 1959 1954	10 420	2,782 672		15,898 5,762	478	1,121	15,020 13,063	42	11,143
21 22	All tenants	acres 1959 1954	5,960 10,777	40,240 46,520	32,207 40,067	64,269 69,682	41,411 51,922	13,834 24,492	19,781 35,360	5,843 7,609	13,217
Cro	pland harvested: All farm operators.	fam - reporting 1959	319	1,507	1,961	1,108	1,302	650	1,190	1,259	907
24 25	is that operation	1954. acres 1950.	866 2,155	1,764 34,198	2,392 43,328	1,294 110,711	1,478	819 42,891	1,372	1,756 17,141	1,339 31,204
26 27	Full owners	1954	4,083	33,130 797	48,154 1,044	111,384	35,203 744	52,811	70,232	20,737	46,104 617
28 29	· · · · · · · · · · · · · · · · · · ·	tanks reporting 1939 1954 acres 1959	616 1,323	815 16,493	1,192 22,772	577 26,285	637 17,805	432 16,248	747 30,235	1,323 11,777	1,004 12,868
30 31	Part owners	1954 , farms reporting 1959	2,739 45	15,914	23,385	32,125 287	14,823	17,841	25,758	15,614	21,263
32		1954 acres 1959.	69 457	234 7,625	392 11,195	285 44,334	198 6,545	226 19,786	376 26,397	248 4,303	179 9,982
34		1954	513	5,700	9,816	41,606	6,820	22,863	27,122	3,174	13,604
35 26	Managers	fam.s reporting 1959 1954	1 1	3 4		12 12	1	2 2	6	1	23 24
37 38		acres 1950 1951	2 18	1,069		5,229 3,537	35	218 195	1,226 1,737	9	3,405 4,680
39 40	VII tenants	, farms reporting 1959 , 1954	43 180	438 711	537 808	310 420	361 642	93 159	118 243	100 185	96 132
41 42		acres 1959 . 1954	373 813	9,011 11,428	9,361 14,953	34,863 34,116	9,735 13,525	6,639 11,912	9,123 15,615	1,052 1,949	4,949 6,557
	ms by color and tenure of operator: Three farm operators, total	number 1959	356	1,608	1,984	1,219	1,351	759	1,327	1,420	1,159
4.4 4.5	Full owners	1954	935 260	1,872 879	2,418 1,153	1,337 611	1,504 796	948 468	1,499 874	1,813 1,044	1,723 838
46 47	Part owners	1954 number 1959 .	670 46	913 272	1,327 363	643 278	694 193	574 191	873 327	1,375 257	1,369
45 49	Managets	1954 . number 1959 .	69 1	234	369	274 12	194	225 3	376 4	248	180 23
50 51	All tenants	1954 . number 1959	1 49	4 4 4 4 5 4	468	12 318	1 362	2 9 7	6 122	118	24 121
52 53	Proportion of tenancy	1954 percent 1959	195 13.8	721 28.2	722 23.6	408 26.1	615 26.8	147 12.8	244 9.2	190 8.3	150 10.4
54 55 N	sonwhite farm operators, total	1954 number 1959.	20.9	38.5	29.9 139	30.5 52	40.9	15.5 16	16.3	10.5	8.7
56 57	Full owners Part owners	number 1959 number 1959	1	9	37 21	27 12	5	6 4	7 2	*	28
5h	Managers	. number 1959 .		***	31						
59 60	All tenants Proportion of tenancy	.nuniber 1959 .percent 1959		31,3	58.3	13 25.0	12 50.0	6 37.5	30.8	100.0	12.1
	nd in farms by color and tenure of operator: thite farm operators, total,	acres 1959	33,406	187,132	205,510	235,318	176,642	119,356	200,878	113,936	96,861
62	Full owners	1951 acres 1959	44,164 23,203	182,216 106,954	206,143 133,42 3	227.254 71,058	157,061 103,953	133,568	205,984 107,644	123,092 88,958	118,036 49,491
61 65	Part owners	1954 acres 1959 .	29,196 4,233	105,539 37,595	132,325 41,968	77,817 84,524	78,401 32,029	58,900 45,844	97,059 59,014	101,210	67,278 23,230
n ≏7	Manager~	1954 . acres 1959	3,771 10	29,464 2,782	35,622	75,658 15,898	27,460	-9,824 1,121	60,712 15,020	14,273 42	24,765 11,143
68 69	All tenants	1954 acres 1959	420 5,960	672 39,851	30,119	5,762 63,838	478 40,660	13,554	13,063 19,200	5,834	9,820 12,997
70 71 N	Sonwhite farm operators, total .	1951 . _ acres 1959	10 ,77 7 66	46,441 1,536	38,196 6,324	68,017 3,222	50, 7 22 1,311	23,870 - 1,406 -	35,150 992	7,609	16,173 1,522
72 73	Full owners	acres 1959 , acres 1959,	49 17	1,048	2,559 1,677	1,139 1,652	413 147	480 646	302 109		1,242
71 75	Managers,	acres 1959 acres 1959		389	2,088	431	751	280	581		220
Cro	pland harvested by color and tenure of operat	tor:		3 (0)	2 000		3 080		3 3.00	4 500	40.4
77	White farm operators, total .	farms reporting 1959 1954	317 857	1,491	1,829 2,239	1,067	1,279	786	1,170	1,258	1,330
78 79	Full owners	acres 1959 1954	2,148 4,028	33,996 32,840	41,695 46,193	109,347	33 ,75 9 34 , 598	42,336 51,691	66,540 h9,085	17,134 20,737	30,818 45,992
81	cuit owners	fams reporting 1959 1954	229 609	788 802	1,013 1,155	481 560	739 633	356 427	744	1.323	608 999
52 53 64	Part ourses	m res 1950 1954 .	1,322 2,699	16,382	22,369 22,888	25,921 31,771	17,721 14,769	16,138	30,188 25,641	11.777 15,614	12,545
54 45	Part owners	farms reporting 1959 1954.	67	267 230	359 369	275 269	190 194	189 219	31.7 374	239 248	171 176
57	VII tenents	acres 1959 . 1954	451 498	7,588 5,647	10,728 9,483	43,545	6,491 6,762	19,415	26,302 27.098	4,303 3,174	9,982 13,560
50	All tenants.	farms reporting 1959 1951	43 180	433 699	457 715	299	350 603	87 138	236	99 185	94 131
90 91		acres 1959 1954	373 813	8,957 11,362	8,598 13,822	34,652 33,216	13,032	11,413	8,824 15,509	1,045	4,886 6,550
92 1 93	Nonwhite farm operators, total	. farms reporting 1959 acres 1959.	2 7	16 202	132 1,633	1,364	23 326	16 555	11 441	1 7	11 386
94 95	Full owners	farms reporting 1959 . acres 1959 .	1 1	9	31 403	18	5 5 84	6 110	5 47		323
96 97	Part owners	farms reporting 1959 acres 1959 .	1 6	2 37	21 467	12 789	7 54	371	2 95		
98 99	All tenants	farms reporting 1959 acres 1959		5 54	30 763	11 211	11	6 74	299	1 7	63
					, 05						

KENTUCKY

OF OPERATOR: CENSUSES OF 1959 AND 1954-Continued

Jessamine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	Logan	
936 1,187 576 625 117 125 4	984 1,528 720 1,204 178 189	752 1,167 580 904 82 110 2	846 1,842 688 1,435 59 145	1,274 2,363 921 1,622 245 404 1	1,261 1,357 937 928 219 234	2,505 3,008 2,046 2,641 281 197	1,066 1,554 756 1,266 196 160	491 866 408 740 59 71	507 1,062 410 683 20 92	610 1,574 502 1,242 59 126	1,344 1,657 891 1,023 204 254	2,076 2,241 1,306 1,396 429 360 2	681 912 518 739 116 117	2,308 2,524 1,246 1,470 425 315 4	1 2 3 4 5 6 7 5
239 433 25.5 36.5	86 135 8.7 8.8	88 146 11.7 12.5	98 212 11.6 11.5	107 336 8.4 14.2	105 194 8.3 14.3	178 170 7.1 5.7	112 127 10.5 8.2	24 55 4.9 6.4	77 287 15.2 27.0	49 205 8.0 13.0	248 379 18.5 22.9	339 483 16.3 21.6	46 56 6.8 6.1	633 735 27.4 29.1	10 11 12
98,850 102,739 50,398 56,121 14,152 10,521 2,915 3,243 31,385 32,854	73,257 90,117 56,990 74,203 11,744 10,609 4,523 5,305	59,220 71,841 40,595 50,904 9,620 10,596 372 1,103 8,633 9,238	58,654 100,123 46,237 81,804 3,984 5,868 300 8,133 12,451	102,266 150,430 71,646 107,959 22,384 25,077 60 395 8,176 16,999	141,420 134,938 101,881 95,212 30,411 29,462 168 9,128 10,096	152,451 150,489 119,903 127,039 21,250 12,656 11,298 10,794	140,128 178,248 98,598 141,444 30,036 23,456 1,625 111 9,869 13,237	35,149 56,411 28,356 47,746 5,179 5,417 1,614 3,248	34,765 73,887 27,745 39,604 736 10,813 6,284 23,470	42,495 82,240 34,015 62,438 4,420 6,747 188 4,060 12,867	195,499 218,421 132,019 146,090 33,994 34,866 320 225 29,166 37,240	190,206 178,208 113,813 110,337 44,830 30,758 1,918 1,808 29,645 35,305	140,435 161,391 96,628 114,786 32,152 31,518 133 11,522 15,087	312,616 285,637 171,755 186,049 76,264 51,946 2,397 2,481 62,200 45,161	13 14 15 16 17 18 19 20 21 22
839 1,045 22,525 27,635 491 512 10,118 12,601 115 121 3,687 3,024	891 1,390 5,773 8,508 638 1,079 3,830 6,126 177 185 1,387 1,676	684 956 10,965 13,908 519 710 6,672 8,722 82 108 2,294 2,841	811 1,752 4,000 7,678 656 1,399 3,178 5,916 58 144 346 858	1,191 2,144 15,277 21,698 845 1,427 9,589 12,626 243 402 4,182 5,902	1,171 1,185 41,774 43,308 853 761 26,513 26,374 218 234 11,479 11,624	2,373 2,866 31,302 35,319 1,930 2,511 23,414 29,178 280 197 5,943 3,627	973 1,406 11,446 16,629 671 1,123 6,800 11,597 194 159 3,493 3,278	480 829 4,410 7,623 397 707 3,212 6,011 59 69 881 1,008	467 1,024 2,378 4,732 373 652 1,855 2,885 20 92 135 638	529 1,429 2,124 6,000 429 1,118 1,626 4,439 57 124 311 737	1,286 1,554 27,544 29,159 844 929 15,695 15,806 202 252 5,849 5,759	1,973 2,008 48,744 50,495 1,217 1,185 26,502 27,710 425 353 13,280 10,520	496 726 30,363 40,391 349 555 18,670 25,444 109 116 8,446 10,412	2,190 2,376 109,144 110,994 1,152 1,340 52,859 65,958 422 311 29,645 21,123	23 24 25 26 27 28 29 30 31 32 33 34
3 4 604 961 230 408 8,116 11,049	76 126 556 706	2 6 144 197 81 132 1,855 2,148	97 209 476 904	1 41 75 102 314 1,465 3,095	106 100 189 3,782 5,204	163 158 1,945 2,514	2 1 90 40 106 123 1,063 1,714	24 53 317 604	74 280 388 1,209	33 43 186 187	1 89 161 239 372 5,911 7,433	2 258 395 329 468 8,704	1 46 37 55 3,201 4,535	4 4 1,356 1,716 612 721 25,284 22,197	35 36 37 38 39 40 41 42
871 1,111 532 585 109 105	984 1,528 720 1,204 178 189	746 1,163 578 903 82 109 2	846 1,836 688 1,482 59 142	1,272 2,352 920 1,615 245 400	1,239 1,320 923 912 214 234	2,503 3,003 2,044 2,636 281 197	1,066 1,553 756 1,266 196 160	488 865 406 740 59 71	507 1,062 410 683 20 92	610 1,574 502 1,242 59 126	1,341 1,653 889 1,020 204 254 1	2,002 2,164 1,270 1,361 400 334 2	676 903 515 734 114 116	2,122 2,331 1,196 1,434 396 292 4	46
4 226 417 25.4 37.5 65 44 3	86 135 8.7 8.8	84 1.4 11.3 12.4 6	98 212 11.6 11.5	106 336 8.3 14.3	102 173 8.2 13.1 22 14 5	178 170 7.1 5.7	112 126 10.5 8.1	23 54 4.7 6.2	287 15.2 27.0	205 8.0 13.0	247 378 18.4 22.9	330 467 16.5 21.6 74 36 29	46 53 6.8 5.9 5	526 601 24.8 25.8 186 50 29	51 52 53 54 55 56 57 58
13 20.0 96,999 100,797 49,358 55,036 13,725 9,839 2,915 3,243 31,001 32,679 1,851 1,040 427 	73,257 90,117 56,990 74,203 11,74 10,609 	66.7 58,762 71,659 40,550 50,867 9,620 10,573 372 1,103 3,220 9,116 458 45 	58,654 100,052 46,237 81,761 3,984 5,840 300 8,133 12,451	102,128 150,193 11,538 107,784 22,84 25,015 60 395 8,146 16,999 138 108	3 13.6 140,499 133,091 101,193 93,394 30,220 29,462 1,086 9,567 921 688 191 	152,435 150,389 119,887 126,939 21,250 12,656 11,298 10,794	140,128 178,368 98,598 141,444 30,036 23,456 1,625 111 9,369 13,057	1 33.5 35,023 56,381 28,280 47,746 5,179 5,417 1,56- 3,218 126 76 	34,765 73,887 27,745 39,601 0,913 6,284 23,470	42,495 82,240 34,015 62,438 4,420 6,747 188 4,060 12,867	1 33.3 193,944 217,552 131,214 145,249 33,949 34,866 320 225 28,416 37,212 1,555 805	9 12.2 188,856 176,538 113,224 109,674 44,213 30,056 1,918 29,501 35,000 1,350 589 617	140,053 160,894 96,377 114,408 32,021 31,502 133 11,522 14,984 251 131	107 57.5 305,773 279,562 169,090 183,929 74,919 50,470 2,397 2,481 59,367 42,682 6,843 2,665 1,345	62 63 64 65 66 67 68 69 70 71 72 73
789 979 22,125 27,106 460 431 9,962 12,408 107 102 3,560 219 392 7,999 10,937 50 400 31 156 8	891 1,390 5,773 8,508 638 1,079 3,830 6,126 177 195 1,387 1,676 766 706	678 953 10,909 13,877 517 709 6,669 8,718 92 1107 2,294 2,833 77 131 1,802 2,129 6 6 56 2	811 1,747 4,000 7,662 656 1,397 3,178 5,913 58 141 346 845 97 209 476 904	1,139 2,135 2,135 2,167 844 1,422 9,583 12,619 3,98 4,182 5,368 101 314 1,460 3,095 2 11 1 6	1,153 1,150 41,516 42,602 843 747 26,350 25,854 213 234 11,425 11,624 97 168 3,741 5,118 258 10 163 558	2,371 2,861 31,299 35,300 1,928 2,506 23,411 29,1599 280 197 5,943 3,627 163 158 1,945 2,514	973 1,405 11,4-6 16,621 671 1,123 6,800 11,597 194 159 3,493 3,278 1,563 1,706	477 828 4,380 7,664 395 707 5,264 6,011 1,008 23 352 295 565 565 3 3 3 3 4	467 1,024 2,378 4,732 373 652 1,855 2,835 638 74 280 388 1,209	529 1,429 2,124 6,000 429 1,118 1,626 4,439 57 124 311 737 43 186 187 791	1,283 1,550 27,503 29,096 842 926 15,660 15,757 202 252 238 371 5,905 7,419	1,906 1,948 48,309 49,994 1,187 1,166 26,371 27,593 397 328 13,050 10,283 320 452 8,630 11,723 67 435 30 131 28 230	492 719 30,234 40,226 347 552 18,629 25,388 107 115 8,358 10,406 37 52 3,201 4,432 4 129 2 41 2 88	2,011 2,188 106,081 107,884 1,104 65,160 393 288 28,981 26,490 510 589 23,900 20,518 179 3,063 4,063 4,063 4,063 6	78 79 80 81 82 83 84 85 86 87 88 90 91 92 93 94 95

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County Table 3.-FARMS AND FARM ACREAGE BY COLOR AND TENURE

Item: (For definitions and explana	ations, see text)	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
Farms:				-						
1 All farm operators	number 1959 1951	695	1,107 1,477	540 906	840 1,026	2 • 363 2 • 866	1,305	1,447	1,319 1,653	331 919
3 Full owners	nun lier 1959 1954	498 496	774 1,093	473 775	496 590	1,271	964 1,242	942 1,170	967 1,203	263 605
5 Part owners	number 1959 1954	90 127	256 271	21 61	204 242	413 414	190 194	230 112	306 370	30 134
Managers .	number 1959	1	2	1	2	4 7		1		
9 All tenants	1954 number 1959	3 55	75	45	138	675	151	274	46	38
In Proportion of tenancs		67 3.5	111 6.8	70 8.3	193 16.4	1,002 28.6	282 11.6	369 18.9	80 3.5	180 11.5
Land in farms:	1954	9,6:	7.5	7.7	18.8	35.0	16.4	22.3	4.8	19.6
13 All farm operators	acres 1959 . 1954 .	90,839 94,128	87,032 96,778	30,583 38,285	125,251 127,913	265,218 237,337	119,476 114,581	190,295 188,753	112,067 140,846	30,090 68,146
15 Full owners .	acres 1959. 1954	64,977 64,510	53,431 60,685	25,974 33,1⊶8	64,113 69,362	150,199 150,374	90,955 89,888	130,171 140,060	76,137 94,709	22,098 39,879
T Part owners	. acres 1959 1954 .	16,046 21,380	26,516	1,048 2,892	38,446 36,902	64,830 40,284	19,406 14,311	38,172 18,137	31,906 38,701	1,855 9,217
19 Managers	. acres 1999	2,990 2,677	55 329	600	1,525	8,533 8,939		444 615		• • •
20 21 All tenants	1954 . acres 1959.	6,826	7,030	2,961	21,167	41,656	9,115	21,508	4,024	6,137
Cropland harvested:	1954	5,561	11,618	2,245	21,183	37,740	10,382	29,941	7,436	19,050
All farm operators	fam a reporting 1959. 1954	5 (603	887 1,123	468 769	789 968	2,150 2,541	1,229	1,318 1,479	1,027 1,358	264 793
25 26	acres 1959 1954	24,627 27,339	24,692 30,618	3,632 4,606	63,722 59,535	42,572 47,043	8,600 11,315	43,743 44,725	27,860 36,679	1,295 3,489
Full owner-	farms reporting 1959 1954	402 420	582 768	414 653	451 537	1,100 1,153	898 1,101	833 1,016	694 923	200 510
29 '	acres 1959	14,181	11,699 15,397	3,165 3,767	29,617 28,888	20,085	5,583 7,380	26,739 30,725	14,065 17,075	920 2,033
Part owner-	1954 furns remorting 1959.	88	249 263	20	20,000 204 240	400	189 l	228	299	30 129
33	105# acres 1959	6,002	11,002	198	22,099	11,983	2,181	9,891	12,213	222 808
14 15 Managers	1954. Summa reporting 1959 .	7,593	10,956	500	19,526	9,107	2,187	4,633	17,229	
6	1954	3	2		1	7		2		:::
ts.	астеч 1950 1954 г	1,460 1,349	91	14	988 123	785 845		145 233		
to til tenant=	fam a reporting 1959 . 1954	53 55	54 90	33 60	132 190	646 973	273	256 352	34 69	34 154
11 (2)	acres 1959. 1954.,	2,984 2,218	1,970 3,674	255 339	11,018	9,719 15,243	\$36 1,748	6,968 9,134	1,582 2,375	153 648
Farms by color and tenure of operator: White farm operators, total	number 1959	634	1,066	539	838	2,264	1,303	1,396	1,319	330
Full owners	1954 . number 1959 .	683 488	1,420 750	906 472	1,022	2,727	1,718	1,584	1,653	919 263
6 7 Part owners	1954 number 1959	489 1 911	1,053	775	588	1,386	1,242	1,129	1,203	605
9 Managers	1954	125	258	61	20 241	383	194	111	370	134
60	= number 1959 1954	1 3	2 2	1	1	6		2		***
All tenants.	number 1959 1954	55 66	70 107	45 70	137 192	648 952	151 282	256 342	46 80	37 180
Proportion of tenancy 4	.percent 1939	8.7 9.7	6.6	S.3 7.7	16.3	28.6 34.9	11.6	18.3 21.6	3.5	11.2 19.6
5 Nonwhite fair operators, total . Full owners	number 1959.	10	41	1	2	99	2	51 ,		1
7 Part owners	nur ber 1959 nur ber 1959	10	24 12	1		50 22	2	23 10		
Vanagers	number 1959		5			27		18		···i
 Proportion of tenancy Land in farms by color and tenure of operator 	.percent 1959	• • • •	12.2	•••	50.0	27.3		35.3	• • • •	100.0
1. White furn operators, total	acre~ 1959	90,364	85,263	30,567	125,147	260,738	119,226	187,729	112,067	29,990
2 3 Full owners	1954 acres 1959.	93,001 64,502	94,716 52,490	38,285 25,958	127,575 64,019	233,024	90,705	186,338 128,953	140,846 76,137	68,146 22,098
Fart owners	1954 acres 1959	63,460 16,046	59,256 25,786	33,143 1,043	69,205 38,446	147,810 63,687	84,888 19,406	138,225 37,698	94,709 31,906	39,879 1,855
7 Manager =	1954 acre~ 1959	21,307 2,990	23,551 55	2,892	36,748 1,525	39,282 8,533	1-,311	13,123	38,701	9,217
9 All tenants	1954 acres 1959	6,826	329 6,932	2,961	466 21,157	8,755 40,615	9,115	615 20,63 ₄	4,024	6,037
T. Nonwhite farm operators, total	1954 acres 1959	5,557 ↔75	11,590	2,245	21,156	37,177 -,480	10,382 250	29,375	7,~36	19,050
Part owners	acres 1959 acres 1959	-7 5	941 730	16	94	2,296	250	1,218		
Managers MI tenants	. acres 1959 acres 1959		98		10	1,041		874		100
Cropland harvested by color and tenure of ope	erator :	•••	,,,	•••	10	1,041	•••		•••	
White farm inversion total .	forms reporting 1959 1954	536 594	853 1.081	467 769	788 96	2,063	1,228	1,274	1,027	263 793
	actes 1950 1954	24,533 27,212	24,395	3,631 4,606	63,707 59,352	41,781 45,600	8,597	43,151	27,860 36,679	1,286 3,489
Tull owner-	funes reporting 1959 1954	394 413	562 741	413 653	450 535	1,360	897	815	694	200
	acre = 1959 1954	14,087	11,519	3,164	29,602	1,111	5,580	26,612	14,065	920
4 Part owners	farn's reporting 1959	16,075	15,566 237	3,767 20	28,812	21,468	7,380	30,438 218	17,075 299	2,033
di	1954 acres 1959	123 6,002	250 10,637	56 193	239 22,399	377 11,789	193	9,781	366 12,213	129 222
All terants	1954 farms reporting 1959	7,570 53	10,647 52	500 33	19,433 130	8,604	2,187	4,633 240	17,229 3.	808 33
ra Hr'	1954 acres 1959	55 2,984	1,918	60 255	189 11,018	923 9,427	273 836	326 6,614	69 1,582	154 144
U. Norwhite facts operators, total.	1954	2,218	3,668	339	10,984	14,759	1,7+8	8,840	2,375	648
3	farms reporting 1959 acres 1959.	5 94	3~ 597	1	1 15	791	1 3	591	***	1 9
Full owners .	farms reporting 1959 . acres 1959	8 94	20 180	1	1 15	40 305	1 3	18		
Part owners	farms reporting 1959 acres 1959		12 365			22 194		10 110		
All tenants	farms reporting 1959 acres 1959 .		2 52			25		16 354		1 9
		•	74			~74		2,44		7

OF OPERATOR: CENSUSES OF 1959 AND 1954-Continued

Mason	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley	=
1,293 1,448 566 630 168 113 1 6 558 699	1,019 1,003 707 759 179 114 2 1 131 129	617 779 352 572 177 127 88 80	1,387 1,823 801 1,045 255 242 5 2 326 534	1,545 2,024 880 1,130 326 327 1 1 1 338	1,590 1,945 1,106 1,337 293 229 191	1,115 1,295 614 637 137 161 2 1 362 496	1,586 2,074 1,103 1,445 246 263 1	1,226 1,413 767 916 289 295 2 4 168 198	1,586 1,647 1,112 1,112 218 205 6 2 250 328	1,039 1,345 542 719 174 158 3 2 320 466	1,691 2,318 1,079 1,457 484 602 2 6 126 253	524 656 331 384 85 80 15 21 93	1,404 1,668 752 832 243 273 2 2 407 561		1 2 3 4 5 6 7 6 9 10
43.2 48.3 149,142 143,242 69,742 72,443 23,263 11,662 780 1,437 55,357	12.9 12.9 140,905 137,171 95,322 105,694 31,361 17,553 2,410 1,700 11,812	14.3 10.3 67,194 73,671 38,266 53,536 22,245 14,446 	23.5 29.3 151,829 151,547 75,444 90,002 30,932 24,964 7,216 2,591 38,237	21.9 28.0 144,964 161,741 93,020 108,064 32,906 31,115 62 250 18,976	12.0 19.5 186,784 186,147 126,913 127,800 39,765 27,919 	32.5 38.3 116,303 113,748 67,349 62,944 21,628 21,234 556 1,222 26,770	14.9 17.6 174,122 176,886 127,661 137,384 27,042 23,835 1,000 18,419	13.7 14.0 155,350 182,707 90,733 102,367 42,949 40,067 508 17,673 21,160	15.8 19.9 234,860 211,645 150,969 150,821 44,374 33,154 5,774 1,059	30.8 34.6 112,678 112,714 70,676 74,147 21,314 13,876 1,140 4,783	7.5 10.9 198,622 243,967 118,177 132,625 67,972 74,160 650 7,764 11,823	17.7 26.1 103,926 102,974 50,310 51,631 21,365 17,944 13,244 8,682	29.0 33.6 203,126 199,350 110,473 111,772 41,184 37,505 4,858 3,616	71,278 83,018 53,381 59,320 11,650 16,066 350	11 12 13 14 15 16 17 18 19 20 21
57,700 1,216 1,375 37,666 37,930 507 569 14,242 15,811 165 111 6,954	12,224 909 903 36,887 38,739 609 668 21,142 27,213 178 111 11,078	5,689 564 731 6,564 7,859 533 3,119 5,028 175 126 2,622	33,990 1,224 1,591 35,426 39,014 660 842 15,325 19,468 250 237 8,520	22,312 1,457 1,815 35,431 41,738 799 933 18,327 21,390 326 327 10,172	30,428 1,446 1,754 39,906 47,227 978 1,165 22,944 28,504 290 228 11,667	28,348 984 1,231 22,965 23,306 516 579 11,751 10,750 131 159 4,966	15,667 1,515 1,967 17,701 21,942 1,644 1,354 12,030 14,846 245 263 3,082	22,600 1,114 1,346 45,853 54,952 666 852 21,803 28,370 283 295 17,171	33,743 26,611 1,420 1,477 55,318 57,888 968 944 31,339 36,638 216 204 13,384	19,548 19,908 963 1,189 17,857 19,495 478 574 9,192 9,286 174 158 4,035	29,418 ' 1,545 2,015 57,340 67,913 947 1,180 24,145 27,992 477 598 27,916	19,007 24,717 487 586 33,001 34,898 298 322 14,372 16,333 83 78 7,832	46,611 46,457 1,310 1,582 23,583 27,994 682 753 11,326 12,761 240 269 5,738	7,632 723 1,016 6,549 9,406 516 690 4,111 5,276 136 182 1,664	23 24 25 26 27 26 29 30 31 32 33
3,321 1 5 222 431 543 690 16,248 18,367	6,279 2 1 1 675 593 120 123 1 3,992 4,654	2,208 80 72 823 623	7,376 5 2 1,497 1,055 309 510 10,084 11,115	9,909 1 1 18 94 331 554 6,914 10,345	8,775 178 361 5,295 9,948	4,898 2 1 58 100 335 492 6,190 7,558	3,-62 1 110 225 350 2,479 3,634	17,189 1 109 1,433 164 195 6,770 7,960	10,495 6 2 1,791 367 230 327 8,784 10,388	3,266 3 1 246 160 308 456 4,384 6,783	28,426 271 2,007 119 232 5,008 9,488	6,715 15 21 4,089 2,643 91 165 6,708 9,207	5,488 2 2 551 299 386 558 5,968 9,446	1 78 70 144 696	34 35 36 37 38 29 40 41 42
1,240 1,393 554 623 160 106 1 6 525 658 42,3	993 969 694 743 174 109 2 1 123 116	615 777 351 570 176 127 88 80 14.3	1,357 1,770 788 1,019 249 232 5 315 517 23.2	1,489 1,961 854 1,108 307 310 1 1 327 542 22.0	1,573 1,918 1,094 1,323 290 225 189 370 12,0	1,078 1,258 601 130 156 2 1 345 480 32,0	1,585 2,973 1,102 1,444 246 263 1 236 366	1,224 1,400 766 905 288 294 2 168 197 13.7	1,541 1,602 1,081 1,083 211 199 6 2 243 318 15,8	1,033 1,335 538 713 174 158 3 2 318 462 30.8	1,687 2,315 1,077 1,454 482 602 2 6 126 253 7.5	519 643 327 376 85 78 15 21 92 168	1,361 1,610 735 820 239 263 2 2 385 525 28.3	583 719 141 182 1 80	44 45 46
47.2 53 12 8 33 62.3	12.0 26 13 5 8 30.8	10.3	29.2 30 13 6 11 36.7	27.6 56 26 19 11 19.6	19.3 17 12 3 2	38.2 37 13 7 17 45.9	17.7	14.1	19.9 45 31 7 7	34.6 6 4 2 33.3	10.9	26.1	32.6 43 17 4 22 51.2	14.1	54 55 56 57 58 59 60
146,505 140,654 68,717 71,712 22,894 11,267 780 1,437 54,114 56,238 2,637 1,025 369 	139,535 134,579 94,166 103,494 31,240 17,223 2,410 1,700 11,719 12,132 1,370 1,156 121	67,107 73,521 38,215 53,386 22,209 14,446 6,683 5,689 51 36	150,586 149,588 74,938 88,822 30,565 24,658 7,216 2,591 37,967 33,447 1,243 606 367 	141,444 158,465 91,619 106,364 31,259 29,876 62 250 18,504 21,975 3,520 1,401 1,647 472	185,733 185,330 126,458 127,268 39,464 27,824 19,811 30,238 1,051 455 301 	115,299 112,478 66,974 62,476 21,277 556 1,222 26,492 27,903 1,004 375 351 278	174,051 176,742 127,546 137,246 27,042 23,835 1,000 18,419 15,667 71 71	155,161 18:,222 90,700 101,797 42,793 39,165 508 17,673 21,166 22,587 189 33 156	233,259 269,179 149,807 143,816 44,178 36,985 5,7774 1,059 33,500 26,419 1,601 1,162 196	112,518 112,452 70,521 75,916 21,31- 13,876 1,140 4,783 19,843 19,877 160 155	192,084 243,866 117,988 132,524 67,623 74,160 650 7,764 11,223 29,418 38 189 349	103,595 102,447 50,217 51,544 21,365 17,818 13,244 8,682 18,769 24,403 331	200,711 197,111 108,961 110,667 40,962 37,122 4,858 3,616 45,930 45,706 5,415 1,512 222 681	59,308 11,650 16,666 350 7,612 7,612	62 63 61 65 66 68
1,163 1,321 36,898 37,045 495 563 14,043 15,650 10,6845 3,202 510 6,845 3,202 510 649 15,782	885 869 36,470 38,142 597 652 20,876 26,788 173 106 11,018 6,193 110 3,901 4,568	562 729 6,558 7,850 308 531 3,118 5,019 174 126 2,617 2,208 72 80 72 823 623	1,198 1,541 35,119 38,449 819 15,244 19,241 244 247 7,201 300 493 10,036 10,952	1,401 1,754 34,326 40,559 773 913 18,047 20,851 307 310 9,587 9,573 320 530 6,674	1,431 1,732 39,675 46,945 968 1,156 22,857 28,339 287 21,576 8,729 176 352 5,242 9,877	953 1,196 22,730 23,000 507 565 11,718 10,696 125 154 4,821 4,821 4,821 4,821 4,821 6,923 7,383	1,514 1,966 17,690 21,912 1,943 1,353 12,019 14,816 145 263 3,082 3,462 225 350 2,479 3,634	1,113 1,334 45,778 55,647 666 842 21,203 28,183 282 294 17,104 17,073 164 194 6,770 7,998	1,382 1,438 95,011 57,254 961 31,149 36,190 109 198 13,317 11,388 225 317 8,75- 10,309	957 1,187 17,873 19 -28 19 -28 571 9,273 9,277 174 158 4,035 3,266 306 452 -3,779 6,775	1,547 2,413 97,112 97,910 945 1,178 23,993 27,889 27,840 28,426 28,426 119 232 5,008	484 577 12, 382 34, 702 396 318 14, 364 16, 311 33 76 7, 332 6,658 90 162 6,697 9,090	1,267 1,524 23,263 27,470 741 12,153 12,614 236 5,379 364	1,013 6,536 9,381 515 688 4,103 5,871 136	
53 768 12 199 8 109 33 460	24 417 12 266 5 60 7 91	2 6 1 1 1 5	26 307 11 81 6 178 9	56 1,105 26 280 19 585 11 240	9,577 15 231 10 87 3 91 2 53	7,363 31 235 9 33 6 95 16	1 11 11 11	1 67 1 67 	38 207 26 210 7 67 5 30	6 24 19 2 5	2 2 2 2 2 2 76	3 29 2 8	7,1/8	- 1 2	ži.

County Table 3.-FARMS AND FARM ACREAGE BY COLOR AND TENURE

Item	Pendleton	Perry	Pike	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scott
(For definitions and explanations, see text)	rendreton	rerry	FIRE	rowell	1 diabai	ROBEI GEOR	NOCACAS CIE	- Itonui	nubbell	0000
Farms:	1,252 1,568 747 947 245 218	763 1,625 648 1,373 48 57	2,049 3,913 1,725 3,197 125 292	488 705 329 445 104 143	3,564 4,126 2,441 3,163 684 464	503 659 261 357 84 61	1,412 1,514 1,088 1,021 203 252	785 740 572 535 136 114	1,627 1,884 1,066 1,271 426 412	1,328 1,573 707 736 178 198
7 Managers	259 403 20.7	1 1 66 189 8.7	4 1 195 423 9.5	2 1 53 116 10.9	1 439 498 12.3	158 241 31.4	121 241 8.6	75 91 9.6	1 134 201 8.2	7 4 436 635 32.8
1954	25.7 152,312 162,141	11.6 56,162 81,164	10.8 150,549 196,650	16.5 59,159 69,815	12.1 269,590 264,600	36.6 56,789 58,093	15.9 138,506 125,192	94,420 79,146	10.7 115,863 119,371	40.4 166,251 167,244
55 Full owners acres 1959 16 1954 17 Part owners acres 1959 18 1954 19 Managers acres 1959	90,024 103,273 33,548 25,512 93	43,578 67,073 4,504 3,158 1,018	108,834 163,788 12,358 11,805 9,300	39,449 47,111 13,652 14,897 1,400	182,627 202,968 59,008 31,176	29,916 41,996 10,187 5,679	108,922 90,559 21,873 22,542	66,803 58,922 20,148 11,366 191	75,259 82,022 32,627 28,273 425	77,272 96,134 37,954 30,859 5,615
1054 1054 1054 1054 1054 1055 1056	28,647 33,356	1,300 7,062 9,633	175 20,057 20,882	312 4,658 7,495	350 27,955 30,106 3,236	16,686 10,418 468	7,711 12,091	7,278 8,858	7,552 9,076	1,297 45,410 38,954 1,246
1054 1054	1,460 24,546 30,911 681 850	1,557 3,772 7,190 608 1,324	3,381 8,185 13,339 1,439 2,724	638 9,736 10,322 286 388	3,735 67,563 73,682 2,154 2,801	606 7,146 8,540 230 305	1,421 23,143 22,625 969 933	706 11,540 12,316 533 504	1,740 31,519 33,773 974 1,137	1,427 29,594 32,889 636 613
29 acres 1959 1954 1954 31 Part owners farms repxting 1959 22 1954 33 acres 1959 34 1954	12,294 16,718 244 217 6,235 5,890	2,925 5,783 47 56 491 475	6,250 9,955 112 287 852 1,772	4,656 4,779 104 140 3,425 3,445	39,310 50,360 674 462 19,818 12,236	3,456 4,535 84 61 1,784 1,202	16,739 13,651 195 251 4,615 5,343	6,465 7,718 136 113 3,817 2,627	16,392 19,165 426 407 11,931 10,819	12,047 15,252 177 193 7,168 6,279
35 Managers farms reporting 1959 36 1954 37 acres 1959 38 1954 39 All tenants farms reporting 1959	1 20 249	1 25 60 62	4 1 213 59 156	2 2 75 48	1 33 408	154	106	2 49 70	1 172 	7 4 366 438 426
1954 1954 1959 1959 1959 1954 1959 1954 1954 1954 1954 1954 1954 1959	393 5,997 8,303	176 331 372 763	369 870 1,553 2,048	110 1,380 2,098 476	471 8,435 11,053	240 1,936 2,803 497	237 1,789 3,631	39 1,209 1,971 784	196 3,024 3,789 1,617	10,013 10,920 1,232
44 1954 45 Full owners 46 1954 47 Part owners 48 number 1959 49 1954	1,566 746 947 245 218	1,617 648 1,372 48 57	3,913 1,724 3,197 125 292	683 321 429 100 139	4,103 2,433 3,152 679 459	652 259 354 82 60	1,514 1,086 1,021 203 252	739 572 534 135 114	1,870 1,060 1,259 423 410	1,501 637 707 171 182
49 Managers number 1959	258 401 20.6	1 66 187 8.7	4 1 195 423 9.5	2 1 53 114 11.1	1 437 491 12.3	156 238 31.4	121 241 8.6	2 75 91 9.6	133 201 8.2	7 4 417 608 33.8
1954 1955	25.6 2 1	11 6	10.8	16.7 12 8 4	12.0 15 8 5	36.5 6 2 2 	15.9	12.3	10.7 10 6 3	40.5 96 70 7
All tenants number 1959. Proportion of tenancy percent 1959. Land in farms by color and tenure of operator: White farm operators, total acres 1959 62 1954	50.0 152,295 162,136	56,162 80,938	150,539 196,650	58,486 68,649	13.3 269,138 264,099	33.3 56,220 57,477	138,201 125,192	94,113 79,134	10.0 115,045 118,553	19.8 163,708 164,971
63 Full owners acres 1959 64 1954 65 Part owners acres 1959 66 1954 67 Managers acres 1959	90,009 103,273 33,548 25,512 93	43,578 66,927 4,504 3,158 1,018 1,300	108,824 163,788 12,358 11,805 9,300 175	39,022 46,272 13,406 14,588 1,400 312	182,370 202,775 58,837 31,053	29,782 41,782 9,793 5,306	108,617 90,559 21,873 22,542	66,803 58,910 19,841 11,366 191	74,932 81,282 32,273 28,195 425	75,322 94,535 37,734 30,484 5,615 1,297
68 1954. 69 All tenants. acres 1959. 70 nonwhite farm operators, total. acres 1959. 71 Nonwhite farm operators, total. acres 1959. 72 Full owners. acres 1959. 73 Part owners. acres 1959. 74 Managers. acres 1959. 75 All tenants. acres 1959.	28,645 33,351 17 15 	7,062 9,553 	20,057 20,882 10 10	4,658 7,477 673 427 246	27,931 29,921 452 257 171	16,645 10,389 569 134 394 	7,711 12,091 305 305	7,278 8,858 307 307	7,415 9,076 818 327 354	45,037 38,655 2,543 1,950 220
Cropland harvested by color and tenure of operator:	1,173 1,458 24,543 30,906 680	718 1,549 3,772 7,162 608	1,710 3,381 8,183 13,339 1,438	430 616 9,614 10,155 280 372	3,222 3,714 67,379 73,485 2,147 2,791	464 599 7,056 8,410 229 302	1,268 1,421 23,063 22,625 967 933	740 705 11,465 12,314 533 503	1,520 1,730 31,293 33,556 968 1,129	1,170 1,362 29,074 32,257 585 591
N1	850 12,293 16,718 244 217 6,235	1,318 2,925 5,763 47 56 491 475	2,724 6,248 9,955 112 287 852 1,772	4,612 4,687 100 136 3,347 3,386	2,791 39,252 50,296 669 457 19,695	3,450 4,500 82 60 1,709 1,136	16,659 13,651 195 251 4,615 5,343	6,465 7,716 135 113 3,742 2,627	16,322 18,967 423 405 11,808 10,800	11,664 14,955 170 177 7,127 6,106
84 All tenants	5,890 248 391 5,995 8,298	62 174 331 864	156 369 870 1,553	48 108 1,380 2,082	406 465 8,432 10,960	1,136 153 237 1,897 2,774	106 237 1,789 3,631	2,027 70 89 1,209 1,971	10,800 128 196 2,991 3,789	408 590 9,917 10,758
92 Nonwhite farm operators, total farms reporting 1959. 93 acres 1959. 94 Full owners farms reporting 1959. 95 acres 1959. 96 Part owners farms reporting 1999. 97 acres 1959. 98 All tenants farms reporting 1959. 99 acres 1959.	2 3 1 1 1 2		1 2 1 2 2	10 122 6 44 4 78	14 184 7 58 5 123 2	90 1 6 2 75 1	80 2 80 	75 1 75	226 6 70 3 123 1	76 520 51 383 7 41 18 96

OF OPERATOR: CENSUSES OF 1959 AND 1954-Continued

Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washington	Wayne	Webster	Whitley	Wolfe	Woodford
1,802 2,150 970 986 236 259 3 10 593 895 32.9	1,237 1,439 668 705 187 166 1 1 381 567 30.8 39.4	858 966 474 485 115 93 1 268 388 31.2 40.2	1,335 1,712 900 1,209 273 218 1 162 284 12.1 16.6	1,127 1,484 791 752 145 259 3 188 473 16.7 31.9	885 1,289 595 776 125 130 3 2 162 381 18.3	707 894 385 583 147 74 1 175 236 24.8 26.4	608 895 341 503 145 178 5 3 117 211 19.2 23.6	2,744 3,145 1,668 1,961 589 451 3 484 730 17.66	1,571 1,804 955 1,072 238 236 3 2 375 494 23.9	1,749 1,682 1,216 1,249 302 232 3 228 201 13.0	1,057 1,326 587 811 269 280 1 201 234 19.00	1,319 1,899 1,045 1,498 207 2 96 192 7.3 10.1	885 992 654 684 110 123 1 1 120 184 13.6	647 877 352 450 92 63 11 17 192 347 29.7
41.6 223,391 237,882 111,940 110,017 33,254 27,627 1,795 4,600 76,402 95,638	144,285 140,493 74,870 73,848 30,672 19,806 470 489 38,273 46,350	117,598 117,939 67,229 63,781 17,084 13,437 450 32,835 40,721	143,402 156,472 89,680 107,539 39,254 25,726 130 14,468 23,077	191,222 203,028 129,140 120,524 34,493 44,440 1,296 26,293 38,064	167,590 189,138 109,458 128,521 40,412 28,916 1,783 1,793 15,937 29,908	83,687 89,603 44,034 60,647 22,639 9,187 124 17,014 19,645	167,555 175,608 60,373 66,720 63,526 61,555 3,082 1,384 40,574 45,949	296,567 291,557 175,173 186,976 83,174 56,991 750 950 37,470 46,640	182,235 182,203 109,484 115,903 32,175 23,821 1,858 1,502 38,718 40,977	181,533 177,986 127,657 142,381 37,437 22,883 3 16,436 12,722	153,130 171,097 68,622 85,878 55,052 51,526 490 29,456 33,203	94,948 112,120 75,285 89,720 13,344 10,876 1,600 6,319 9,924	101,871 100,077 76,308 71,974 17,257 14,538 500 200 7,806 13,365	101,356 106,107 43,044 54,254 23,437 10,964 7,054 10,781 27,821 30,108
1,698 2,020 58,404 66,153 896 867 26,380 27,724 235 257 9,762 8,226	1,131 1,355 66,323 68,794 584 627 31,722 31,440 186 165 14,951 10,405	810 906 26,701 30,932 431 435 13,324 14,948 115 92 4,552 3,974	1,227 1,598 42,847 50,244 809 1,102 24,385 30,982 268 217 13,291 10,422	1,035 1,405 64,097 79,280 718 678 38,553 42,201 141 258 14,007 17,615	788 1,032 42,978 52,969 517 574 23,374 23,374 31,069 124 127 12,863 9,791	669 882 16,487 20,638 353 572 7,548 13,676 147 74 4,958 2,018	531 722 80,103 82,140 269 362 24,980 26,809 144 174 32,982 32,181	2,389 2,872 95,013 104,463 1,371 1,721 46,404 57,597 580 447 32,206 24,343	1,482 1,695 36,281 41,372 886 976 20,356 23,352 234 236 6,790 5,670	1,613 1,563 34,668 37,081 1,113 1,138 19,871 25,450 295 231 10,654 7,828	896 1,157 60,233 64,508 44,4 652 20,927 27,718 266 27,626 26,026 23,479	1,207 1,688 15,479 19,095 947 1,318 11,076 14,119 178 206 3,398 2,959	823 920 9,070 11,308 598 622 5,606 7,257 109 121 2,129 2,030	605 836 22,522 29,577 319 410 8,893 13,137 89 63 5,241 2,423
3 10 512 999 564 886 21,750 29,204	1 1 255 351 360 562 19,395 26,598	1 70 263 379 8,755 12,010	1 53 150 278 5,171 8,787	581 173 469 10,956 19,464	3 2 339 383 144 329 6,402 11,726	1 21 169 235 3,981 4,923	5 3 1,775 792 113 183 20,366 22,358	3 293 418 435 701 16,110 22,105	3 2 463 349 359 481 8,672 12,001	205 194 4,143 3,803	286 186 228 13,280 13,025	163 82 163 1,005 1,854	1 21 16 115 176 1,314 2,005	10 17 1,992 4,919 187 346 6,396 9,098
2,049 . 945 954 217 243 3 10 549 842 32.0	1,332 639 684 176 152 1 1 345 495	936 462 472 112 90 1 263 374 31.4	1,640 871 1,172 261 208 1 155 259	1,329 754 714 132 241 3 153 374	1,137 556 725 116 117 2 2 128 293 16.0	889 383 579 147 74 1 175 235 24.8	877 338 492 145 175 5 3 116 207	2,988 1,614 1,897 553 421 3 3 447 667	1,707 932 1,051 223 224 3 2 323 430 21.8	1,649 1,190 1,225 293 224 3 226 200	1,306 582 802 262 275 1 198 228	1,895 1,044 1,497 178 206 2 96 190	992 654 684 110 123 1 1 120 184 13.6	839 327 4300 88 60 11 17 191 332 31.0
88 25 19 44 50.0	29.7 37.2 76 29 11 36 47.4	31.4 40.0 20 12 3 5 25.0	12.0 15.8 48 29 12 7	28.1 85 37 13 35 41.2	25.8 83 39 9 1 34 41.0	24.8 26.4 2 2	23.6 4 3 1 25.0	17.1 22.3 127 54 36 37 29.1	90 23 15 52 57.8	12.1 37 26 9 2 5.4	17.5 15 5 7 3 20.0	10.0	18.5	39.6 39.6 30 25 4 1 3.3
220,666 233,480 111,434 109,222 32,653 26,856 1,795 4,600 74,784 92,802 2,725 506 601	140,389 135,754 73,466 73,007 29,948 18,910 470 489 36,505 43,348 3,896 1,404 724 1,768	117,091 117,243 66,958 63,484 16,923 13,387 450 40,372 707 271 161 75	141,100 153,508 88,239 106,058 38,427 24,985 130 14,434 22,335 2,302 1,441 827 34	185,989 194,954 125,967 116,283 33,784 43,243 1,296 24,942 35,428 5,233 3,173 709 	162,871 180,116 106,388 124,352 39,913 26,698 1,483 1,793 15,087 27,273 4,719 3,070 499 300 850	83,570 83,108 43,917 60,227 22,639 9,187 124 17,014 19,570 117 	167,118 174,640 60,298 66,468 63,526 61,482 3,082 1,384 40,212 45,306 437 75 362	290,119 284,090 172,772 184,544 750 950 36,976 44,567 6,448 2,401 3,553 494	179,076 178,780 107,855 114,629 31,505 22,110 1,858 1,502 37,858 39,539 3,159 1,629 670	180,653 176,723 127,067 141,442 37,209 22,570 3 16,374 12,711 880 590 228 	152,458 169,590 68,583 85,230 54,470 51,020 490 29,405 32,850 672 39 582	94,893 112,052 75,230 89,684 13,344 10,864 1,600 6,319 9,904 55 55 	101,871 100,077 76,308 71,974 17,257 14,538 500 200 7,806 13,365	100,658 105,278 42,777 53,679 23,010 10,916 7,054 10,781 27,817 29,902 267 427
1,625 1,927 57,580 64,726 878 842 26,277 27,527 216 241 9,492 7,964 528 834 21,299 28,236	1,069 1,252 64,406 66,073 562 609 31,114 31,059 176 151 14,628 9,861 330 491 18,409 24,802	791 884 26,578 30,754 419 428 13,242 14,886 112 89 4,523 3,959 259 367 8,743 11,909	1,182 1,538 42,098 49,229 781 1,077 23,941 30,656 206 207 13,002 10,104 253 5,155 8,416	961 1,253 61,896 74,811 686 643 37,469 40,120 129 240 13,727 16,974 143 370 10,119 17,717	707 897 41,452 49,499 479 539 22,751 30,150 115 114 12,623 9,150 111 242 5,798 9,816	667 877 16,473- 20,586 351 568 7,534 13,637 74 4,958 2,018 169 234 3,981 4,910	529 712 79,915 81,785 268 357 24,960 26,730 144 171 32,982 32,130 181 20,198 22,133	2,278 2,719 92,481 101,353 1,323 1,659 45,854 56,992 544 418 30,446 22,984 408 639 15,888 20,959	1,394 1,601 35,210 40,156 864 957 19,980 22,111 220 224 6,597 5,480 307 418 8,170	1,580 1,532 34,387 36,629 1,090 1,116 19,720 25,129 286 223 10,559 7,708 204 193 4,108 3,792	883 1,138 59,777 63,876 441 644 20,906 27,506 259 271 25,638 22,244 183 222 13,233 12,840	1,206 1,684 15,468 19,077 946 1,317 11,065 14,117 178 205 3,398 2,952 82 161 1,005 1,845	823 920 9,070 11,308 598 622 5,606 7,257 109 121 2,129 2,030 115 176 1,314 2,005	584 801 22,367 29,359 303 393 8,835 13,022 85 60 5,148 2,401 186 331 6,392 9,017
73 824 18 103 19 270 36 451	62 1,917 22 608 10 323 30 986	11,909 19 123 12 82 3 29 4 12	45 749 28 444 12 289 5	74 2,201 32 1,084 12 280 30 837	81 1,526 38 623 9 240 33 604	2 14 2 14 	2 188 1 20 	111 2,532 48 550 36 1,760 27 222	88 1,071 22 376 14 193 52 502	33 281 23 151 9 95 1	13 456 3 21 7 388 3 47	1 11 11 11		21 155 16 58 4 93 1

County Table 4.-CHARACTERISTICS OF COMMERCIAL

ll am							Data are bas	ed on reports for only
Item (For definitions and explanations, see text)	The State	Admir	Allen	Anderson	Ballard	Barren	Beth	Bell
Farms, acreage, and value								
All commercial farms number Land in farms acres	86,656 12,796,862	1,477 158,851	1,083 144,956	616 91,775	568 99,199	2,398 237,903	1,004 124,787	50 1,870
Average size of farm	147.7 19,604	107.5 9,191	133.8	149.0	174.6	99.2	124.3	37.4
average per acre, dollars	138.84	85.37	9,373 72.31	17,995 127.38	18,780 112.65	13,463 138.81	14,012 139.15	1,886
Cropland harvested	83,833 3,505,967	1,422 41,098	1,012 38,206	616 16,190	568 44,627	2,338 73,331	944	50
Farm operators: Working off their farms, total	28,063	416					25,130	385
100 or mere days	9,094	121	346 50	186 46	171 70	826 225	331 76	15
With other income of family exceeding value of agricultural products sold	8,724	86	100	60				
By tenure:	,				75	200	50	
Full owners	46,854 21,332	847 435	461 407	316 125	242 226	1,355 501	457 211	40
Managers	281 18,189	 195		5	5	2		5
Specified equipment and facilities:			215	170	95	540	336	5
Grain combines	9,291 9,888	50 55	96 96	6	116 117	123 126	22	
Corm pickers	14,936	161	166	40	2.32	288	22 127	
number Pick-up baters	15,286 16,571	166	166 147	40 161	239 55	290 318	128 197	
number farms reporting	16,809 45,263	177	147	161	55	322	197	
number	53,156	617 639	587 603	211 248	417 462	1,058 1,174	478 564	5
Tractors other than garden	57,061 81,231	787 933	798 935	406 508	513	1,633	638	
Automobiles	63,239	1,042	753	536	711 463	2,056 1,838	773 732	20
Telephone	74,095 42,068	1,118	823 558	623 415	4.99 383	2,086	808	20
Home freezer	36,238	271	413	271	387	1,043 993	293 362	25 25
Milking machine farms reporting	11,985 11,918	136 86	97 92	281 271	110 105	422 257	75 85	
Farms by kind of road on which located Hard surface	38,282	416	302					•••
Gravel, shell, or shale	35,937	686	646	316 235	172 366	832 1,295	468 401	10 15
Dirt or unimproved	10,603	375	135	30	10	245	120	10
Family and or hired workers	76,881	1,337	1,028	526	542	2,143	903	30
Family workers, including operator	75,667 74,423	1,332	1,028 1,018	525 525	542 537	2,103 2,063	888 868	30 30
Unpaid members of operator's family working 15 or more hours	27,863	295						
persons	38,849	390	410 545	235 370	21 1 303	882 1,208	252 382	5 5
Regular hired workers (employed 150 or more days)farms reporting	6,773 12,468	47 72	27 31	11 13	26 41	88	26	
Livestock and poultry on farms						167	32	
Cattle and calves	74,545	1,377 18,999	943 17,285	591 12 ,1 55	462 12,274	2,088 42,362	894 16,171	45
Milk cows	58,408 394,847	1,242	768	531	270	1,867	703	195 35
Horses and for mules	44,172	8,081 762	4,977 552	6,031 351	2,745 257	16,039 1,343	3,373 468	45 30
Hogs and pigs	99,360 55,437	1,455	1,038 798	790	415	2,792	978	50
number	1,424,776	17,085	18,574	236 2,160	391 11,758	1,558 33,855	673 8,317	20 175
Chickens, 4 months old and over	63,210 3,811,661	1,086 40,200	826 36,445	500 19,400	446 20,600	1,865 104,865	772	25
Livestock and poultry sold: Cattle, not counting calves, sold alive						·	33,000	830
number, ,	36,725 427,398	417 2,669	462 2,994	316 2,227	272 2,691	1,028 8,182	423 6,029	10 25
Calves sold alive	56,625 446,324	1,192 6,582	843 5,791	486	315	1,833	703	5
flogs and pigs sold alive	37,695	702	678	4,075 106	3,205 366	12,909	3,673 332	25 15
Sheep and lambs sold alive	1,575,824 8,666	16,724 25	20,617	1,410	12,350	34,153 55	7,778 72	170 5
number Chickens including broilers sold	483,332	675	980	2,240		1,520	2,718	45
number	11,784	151 435,445	122 348,965	70 4,055	85 3,650	415 88,315	105 360,340	•••
Livestock and poultry products sold: Chicken eggs sold	26,960	545	431					
dozens	19,911,779	67,185	82,670	185 37,515	210 79,615	815 289,350	336 116,205	5 250
dollars	34,916 58,549,558	922	638 500,343	506 1,018,825	190 586,005	1,692 2,019,394	475	• • •
Wool furms reporting pounds	8,712	20	65	60	200,003	60	405,995 72	5
Specified farm expenditures	3,396,914	5,165	5,910	17,110	•••	10,045	19,485	255
Any specified farm expenditures farms reporting dollars	86,631 162,456,622	1,477 1,279,745	1,083	616 702,602	568	2,398	1,004	50
Feed for livestock and poultrydollars	49,857,064	551,520	496,261	294,815	1,179,357 401,655	3,482,668 1,049,800	1,425,800 346,180	4,370 1,600
Purchase of fivestock and poultry	46,108,146 8,701,648	284,790 84,320	337,211 92,085	122,385 53,700	216,516 116,795	1,234,645 215,255	620,775 59,520	550 1,000
Hired labor	31,649,787	142,655	90,005	114,469	147,880	394,060	206,530	480
the farm business dollars	20,089,240	157,945	181,868	99,198	218,485	447,988	160,750	650
Seeds, bulbs, plants, and trees	6,050,737	58,515	63,904	18,035	78,026	140,920	32,045	90
Corn for all purposesfarms reporting	67,319	1,167	837	416	513	1,888	724	35
Burley tobaccofarms reporting	1,394,056 71,138	17,908	17,267 925	3,975 586	26 , 105 502	30,055 2,213	9,843	165
acres	161,938	1,855	1,209	1,523	962	4,424	882 3,029	15 2
pounds Dark fire-cured tobaccofarms reporting	264,987,285 4,006	3,100,706	1,922,760	2,302,025	1,388,505	7,446,335	4,222,047	4,240
acres	9,704 13,478,942				7			• • •
Dark air-cured tobaccofarms reporting	8,270		461	• • •	9,500			
acres pounds	9,358 13,542,769		225 305,180		8	• • •		
Land from which hay was cutacres	1,273,955	19,870	14,852	10,515	17,500 6,812	31,265	12,233	125
mand from which hay was cut					,	-,		4.6-7
Vegetables for sale (other than								i
	1,706 949,300	5 375	20 1,040	5 100	20 2,500	10	5	

FARMS, CENSUS OF 1959

a sample of farms. See text]

	a sample of fan	ma. See text														
20,707 20,108 22,707 93,501 10,500 1	Boone	Bourbon	Boyd	Boyle	Bracken	Breathitt		Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Carroll	Carter	Ī
130	105,875 162.9 29,278 176.63 640	189,316 180.8 47,885 336.60 1,022	22,171 189.5 38,828 218.68	96,165 161.1 34,015 224.35 597	102,920 133.7 18,534 141.37 770	47,631 108.0 4,183 45.72 426	254,456 199.3 12,581 64.17 1,247	59,849 180.8 19,231 124.57 306	100,276 176.2 8,307 48.82 524	117,880 202.9 17,619 87.64 546	113,855 120.6 15,838 140.92 914	32,635 110.6 21,232 183.76 290	60,977 150.9 12,919 77.95 354	72,827 154.0 16,332 111.46 468	89,540 133.6 9,179 67.84 655	1 2 3 4 5 6 7
March 188							184									9
129	!		1			1	ŀ	1					İ	1	l.	10
1-20	135 15 120	229 28 505	16	111 2 147	170	100	417 7	81	181	185	432	85 5	127	106	145	12 13 14
1400 52	45 140 140 235 235 355 355 445 536 770 546 660 410 450 280	206 218 239 333 345 727 1,019 816 1,483 940 1,196 817 598	6 21 21 35 35 77 94 57 80 102 113 92 71 45	93 71 74 186 187 386 457 421 605 497 622 437 291 108	10 50 50 165 165 335 365 610 785 695 875 390 295 225	10 10 121 130 26 32 96 96 36 56	190 257 264 315 315 562 635 977 1,366 921 1,044 515 519	51 81 86 91 91 226 334 256 422 246 279 206 216	99 123 133 103 108 303 339 414 523 384 409 135 208	81 145 145 121 126 376 397 451 643 421 472 396 211	90 251 251 71 72 589 637 808 963 774 845 553 447 185	25 30 30 135 135 180 225 260 380 255 330 280 255	72 143 30 35 229 262 283 353 287 237 223 191	21 98 98 143 164 243 303 368 590 388 467 348 283 107	100 100 25 25 320 325 240 280 285 310 105	155 166 177 166 199 200 211 222 233 244 255 266 297 268 299 300
560 966 117 491 725 11 745 11 745 11 176 2,113 311 210 911 803 260 333 422 250 353 670 120 120 120 120 120 120 120 120 120 12	180	52	11	145	270	120	872	146	31.3	280	586	60	264	126	195	32
390 493 15 232 740 99 545 210 299 147 340 225 100 295 300 39 390 390 391 370 370 370 380 391 3	570	926	117	511	745	181	1,198	311	519	511	803	260	343	422	550	34 35 36
18,905 3,669 3,277 17,038 12,255 1,315 11,640 11,115 7,399 16,300 1,505 240 240 12,056 3,275 4,624 1,630 1,6	390 90	493 251	15 46	232 109	710 45	90 16	545 105	210 51	259 17	187 91	340 18	235 40	100 27	295 38	350 20	37 38 39 40
3,490 15,690 960 3,825 2,140 140 8,914 2,855 1,601 3,820 2,825 825 3,139 1,930 683 383 3,955 4,234 960 5,150 3,630 320 66,686 136 377 400 366 90 233 176 50 38 16,484 4,865	18,905 440 6,095 265 585 380 14,895 390	36,669 553 2,440 321 1,980 669 39,515 663	3,277 91 1,141 76 177 55 185 76	17,038 389 3,473 290 719 339 10,076 429	12,825 645 5,475 525 1,010 310 3,175 570	1,215 355 570 326 452 351 1,527 386	31,640 850 2,205 682 1,414 792 21,651 953	11,115 200 2,075 155 295 256 13,160 200	7,939 404 1,747 249 460 439 11,589 514	16,300 291 3,167 275 515 440 16,485 441	12,950 560 3,655 434 776 716 12,249	6,565 240 2,200 115 275 150 1,590 220	9,776 206 1,543 157 284 258 11,044 307	8,967 327 2,931 348 722 236 5,670 320	5,295 465 1,535 435 840 410 1,705 490	41 42 43 44 45 46 47 48 49 50
50,030	3,490 485 3,955 290 16,470 85 2,680 100	15,690 438 4,234 589 41,943 485 47,137 71	960 85 960 15 240 	3,825 438 5,150 244 12,475 189 16,490 62	2,160 630 3,630 110 2,505 40 905 75	140 175 320 56 670 1 72 61	8,914 830 6,728 686 28,047 122 6,184 239	2,865 235 2,315 186 11,675 35 1,345	1,401 424 2,418 373 13,565 10 80 176	3,820 385 4,565 400 16,625 105 6,420 145	2,825 558 3,056 386 10,664 10 225 205	825 225 1,490 90 1,930 15 110 100	3,139 236 1,710 253 13,010 25 315 45	1,950 348 2,703 176 8,640 60 2,435 70	685 325 1,615 50 1,145 5 195 100	55 56 57 58 59
1,322,705 5,552,962 464,225 1,353,550 856,660 93,750 2,208,452 1,045,670 557,332 1,353,015 1,041,770 708,865 651,885 648,699 479,980 88 521,030 1,278,551 213,660 398,364 294,630 38,575 657,157 562,695 214,055 372,530 409,005 135,220 66,642 145,560 96,575 103,950 70 253,240 1,919,937 68,500 596,664 107,690 5,755 661,256 157,515 103,195 409,005 135,220 66,645 145,560 96,575 103,950 70 269,590 1,652,600 1,625,000 28,785 382,224 153,750 49,805 849,805 189,715 69,350 68,550 68,258 188,795 75,550 72 155,130 453,792 28,680 149,166 152,600 12,200 285,393 108,015 102,208 189,715 69,350 83,550 120,914 38,735 73 68,580 94,471 14,665 8,910 3,490 2,565 <	50,030 360 1,128,555 90	42,360 181 370,751 469	654,000 50 510,160	28,680 317 613,670 184	43,840 600 921,290 40	42,565 10 30,250 6	228,610 203 88,814 133	57,775 120 382,565 40	112,125 201 109,175 10	88,100 215 569,850 110	263,835 400 626,640 15	124,615 205 624,535 15	18,265 150 295,860 25	51,085 252 436,800 55	759,115 110 47,745 5	63 64 65
68,580 94,471 14,665 38,991 26,510 6,425 103,827 31,390 37,894 43,730 43,345 44,225 16,180 19,670 16,545 74 495 699 71 427 540 416 925 230 459 501 858 200 289 348 515 75 9,265 14,242 1,465 8,910 3,490 2,565 21,045 5,120 14,281 20,875 23,607 2,445 10,940 5,437 3,800 77 1,135 5,230 6 2,007 2,457 3.8 2,629 389 177 405 176 263 108 1,480 949 78 1,875,485 8,411,780 9,000 3,281,275 4,166,635 471,875 4,042,190 650,745 236,945 518,330 300,170 274,550 157,105 2,570,186 1,728,480 79	1,322,705 521,030 253,240 55,135	5,552,962 1,278,251 1,919,937 154,471	464,225 213,660 68,500 9,165	1,543,550 398,364 596,664 56,505	856,660 294,630 107,690 91,470	93,750 38,575 5,755 2,010	2,208,452 657,157 661,256 118,595	1,045,670 562,695 157,515 32,305	557,332 214,055 103,195 50,175	1,353,015 372,530 409,005 83,040	1,041,770 476,425 135,220 79,160	708,865 298,680 66,645 26,335	651,885 295,085 145,560 43,485	648,699 203,695 96,575 19,050	479,980 230,945 103,950 13,255	68 69 70 71
9,265 14,242 1,465 8,910 3,490 2,565 21,045 5,120 14,281 20,875 23,607 2,445 10,940 5,437 3,800 76 560 885 10 581 715 315 1,195 221 256 420 292 160 166 463 630 77 1,135 5,230 6 2,007 2,457 348 2,629 389 177 405 176 263 188 1,480 9,497 78 1,875,485 8,411,780 9,000 3,281,275 4,166,635 471,875 4,062,190 650,745 236,965 518,330 300,170 274,550 157,105 2,570,186 1,728,480 79 10 10 10 10 10 10 10 1																
	9,265 560 1,135 1,875,485	14,242 885 5,230 8,411,780	1,465 10 6 9,000 	8,910 581 2,007 3,281,275 2 2 2 3,600	3,490 715 2,457 4,166,635	2,565 315 348; 471,875	21,045 1,195 2,629 4,042,190 10 10 12,000 15 9	5,120 221 389 650,745	14,281 256 177 236,965 15 9 13,000 136 70 111,175	20,875 420 405 518,330 175 374 471,595 135 74 101,160	23,607 292 176 300,170 698 1,979 3,120,215 201 130 184,490	2,445 160 263 274,550	10,940 166 108 157,105 75 167 219,140 60 39 52,310	5,437 463 1,480 2,570,186	3,800 630 949 1,728,480	76 77 78 79 80 81 82 83 84 85
													- 1			

County Table 4.-CHARACTERISTICS OF COMMERCIAL

ata are based on reports for only

Item (For definitions and explanations, see text)	Casey	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonso
arms, acreage, and value									
All commercial farmsnumber	1,347	1,274	798 158,096	573 67,386	743	408 103,210	736 111,269	1,260	60,3
Land in farms acres. Average size of farm acres.	155,538 115.5	285,516 224.1	198.1	117.6	67,576 91.0	253.0	151.2	209,395 166.2	139
Value of land and buildings average per farm, dollars	10,167	31,884	55,779	5,608	10,357 116.16	17,181	11,165 74.48	34,056 205.06	11,4
average per acre, dollars Cropland harvested	88.49 1,327	140.96 1,233	324.95 772	50.02 548	728	65.10 353	676	1,215	
arm operators	38,762	110,688	36,502	7,835	17,898	27,765	18,044	101,674	12,
Working off their farms, total	590	338	271	196	272	196	208	371	
100 or more days number	85	112	115	36	62	71	77	211	
With other income of family exceeding value of agricultural products soldnumber	85	157	83	40	37	76	77	185	
By tenure	222	640	400	2.47	100	200	387	573	
Full owners	737 405	642 293	408 148	347 131	408 220	271 110	158	401	
Managers		5	1		,		5	11	
All tenants	205	334	241	95	115	27	186	275	
Grain combines	31	476	80		22	92	7	343	
Corn pickers	31 92	539 526	126		27 20	92 192	7 27	364 652	
number	97	541	102		20	203	27	668	
Pick-up baters	187 187	346 357	204	26 26	92 92	146 146	80 80	296 306	
Motortrucks	512	903	538	212	262	327	331	924	
Tractors other than garden	527 817	1,188	720 582	236 68	290 292	383 363	373 305	1,157 1,035	
number ,	934	2,055	1,006	73	348	563	366	1,888	
Automobiles	967 1,022	969	723 926	183 184	462 512	278 331	351 374	1,033 1,376	
Telephone	142	958	683	98	67	237	230	925	
Honie freezer	367	705	402	112	122	112	275	673	
Milking machine	71 86	111 116	65 70	5	25 20	25 20	30 40	106 106	
arms by kind of road on which located:									
Hard surface	507 610	512 722	617	71 151	333 320	142 191	244 380	641 498	
Oirt or unimproved farms reporting	230	30	40	301	85	65	85	75	
arm labor, week preceding enumeration: Family and/or hired workers farms reporting	1,222	1,199	753	408	622	367	591	1,195	
Family workers, including operator farms reporting	1,222	1,137	724	408	616	366	571	1,179	
Operators working 1 or more hours	1,207	1,096	709	408	595	361	565	1,164	
working 15 or more hours	405	359	266	101	221	136	172	428	
persons .	535	447	372	192	311	182	197	629	
Regular hired workers (employed 150 or more days), .farms reporting persons	20 40	283 581	175 341	30	17 25	22 27	51 96	94 241	
ivestock and poultry on farms:									i
Cattle and calves	1,187	1,074 39,783	732	468 2,704	598 8,000	378 12,608	561 8,909	973 30,531	6
Malk cows farms reporting	1,031	680	468	381	532	277	505	666	
Horses and or nules	5,330	4,469 619	2,262	746 427	2,136 468	1,413	2,748 428	4,045 466	2
number	1,236	1,262	1,256	741	874	468	857	1,173	l
Hogs and pigs	872	937	453	383	601	332 21,159	566 11,338	767	3
Chickens, 4 months old and over farms reporting	12,032	41,810	12,672 558	3,413 442	6,606 546	350	600	27,862 789	
estock and poultry sold:	51,790	63,185	31,425	14,660	19,310	43,470	88,358	66,347	14
Cattle, not counting calves, sold alive furms reporting	442	503	511	102	187	218	239	591	
nun.her	2,245	13,200	8,092	395	1,100	2,295	1,249	10,554	2
Calves sold alive	996 5,270	848 10,664	584 5,791	231 600	493 2,375	337 3,450	3,127	689 5,118	2
Hogs and pigs sold alive farms reporting	517	861	357	102	316	312	376	636	
number farms reporting	10,153	45,798 114	15,327	1,920	7,800	20,255	12,885	33,438 50	3
number	1,790	12,370	29,566	200	20	960	305	2,390	
Chickens including broilers sold farms rejecting	135	268	77	11	75	120	1.330 506	197	200
.ivestock and poultry products sold	114,780	18,015	3,429	330	267,900	25,670	1,320,595	132,595	363
Chicken eggs sold farms reporting	515	549	186	81	145	205	251	338	
Milk and cream sold	189,510 706	355,090 337	171,440	8,305 20	27,765 280	111,710	866,090 320	485,897 234	52
dollara	536,830	587,855	336,890	27,505	165,975	170,815	253,795	790,665	404
Nool , farms reporting pounds	61 11,815	120 95,398	366 200,267	4,985	11 460	35 4,635	10	40 6,565	3
pecified farm expenditures									1
Any specified farm expenditures	1,347 1,069,259	1,274	798 3,827,125	573 186,395	743 734,040	408 798,765	736 1,499,995	1,260 3,762,486	903
Feed for live-tock and poultry	338,760	869,368	1,173,562	71,685	262,215 192,760	374,340	943,099	1,067,528	391
Purchase of livestock and poultry	223,615 109,840	2,150,268 157,441	1,220,633	39,250 10,670	192,760 39,075	144,645	309,185 27,935	1,225,470 161,005	287 45
Hired labor dollars ,	167,645	1,057,165	925,157	33,235	93,165	\$6,550	117,655	605,528	64
Gasoline and other petroleum fuel and oil for the farm business	174,315	615,229	288,170	20,820	101,430	116,320	77,960	6/6 107	
Seeds, bulbs, plants, and trees	55,084	199,224	68,129	10,735	45,395	33,040	24,161	546,121 156,834	81
Cops harvested Corn for all purposesfarms reporting		·	537		578	328	511		1
acres	1,112 16,020	1,151 50,365	8,171	473 3,134	6,806	16,190	8,471	1,108 45,820	
Burley tobacco	1,291	1,151	678	502	693	15	605	1,169	1
acres pounds	2,120 3,497,940	2,668 4,171,860	3,204 5,135,470	584 960,950	1,254,075	19,650	785	2,917 3,501,190	732
Dark fire-cured tobaccofarms reporting		491			1,2,4,015	5	1,205,005	40	1
acres pounds		1,406 1,790,870				2,000		39 45,500	1
Dark air-cured tobacco		131				10		884	
acres		102				70,000		1 168 900	
Land from which hay was cutacres	18,905	121,250 21,621	18,322	3,560	9,072	10,000	8,534	1,168,900	
	,			.,				,	i
Vegetables for sale (other than Irish and sweet potatoes)farms reporting		15	5	5	• 20		5	10	i
dollars		730	250	750	2,600		1,000	19,000	8

FARMS, CENSUS OF 1959-Continued

a sample of farms. See text]

Column C		s. See text j								-	1	1				=
	Elliott	Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greenup	Hancock	
The color The	60,775 124.0 4,805 40.85	62,848 159.9 9,758 73.60 393	172,608 245.2 104,638 483.91 683 45,612	169,726 138.6 17,861 138.98 1,215 36,055	10,360 97.7 6,797 66.68 101 1,504	91,303 169.1 43,609 268.08 519 16,795	98,073 225.5 31,438 148.32 400 54,626	53,565 164.8 17,097 109.54 320 10,940	118,459 111.3 25,206 226.07 1,049 27,964	109,195 132.4 17,757 131.98 820 17,165	180,510 124.8 12,795 101.41 1,366 66,630	176,674 153.4 10,938 69.92 1,077 39,956	122,800 106.3 9,983 94.43 1,135 34,650	70,284 157.2 12,913 82.39 432 11,738	330 16,045	1 2 3 4 5 6 7
1. 1. 1. 1. 1. 1. 1. 1.	15	36	150	75		110	71	40	106	85	185	110	80	70		6 9
	305 145	177 141	276 159 32	602 232	75 25	351 72 5	191 108 5	165 70	480 234 5	420 265 10	795 475 1	691 411	605 260	251 146	146 90	11 12 13 14
100	5 5 25 25 275 275 105 120 215 245 85 140	10 51 52 52 162 203 177 251 260 290 61 72	82 87 88 201 210 559 1,051 633 1,235 622 1,085 593 398 76	37 172: 172: 273: 273: 700 790 924 1,174 915 1,037 554 574 265	 1 1 46 51 21 21 41 46 11 46	29 69 70 128 134 315 415 375 599 465 592 440 174	208 170 184 70 71 274 345 324 615 382 512 314 293 65	5 50 80 80 135 160 235 340 270 295 270	51 115 177 182 559 681 503 719 893 1,061 497 563 113	10 30 30 200 205 400 500 610 810 730 830 675 470 200	151 386 386 146 146 771 806 1,216 1,442 1,141 1,251 711 846 395	68 127 146 147 552 573 672 762 646 681 237 367 95	25 190 195 190 190 495 535 840 1,045 900 985 275 480 95	16 60 60 46 46 227 244 207 261 250 270 62 130	65 95 105 61 61 186 221 251 401 276 316 161	15 16 17 16 19 20 21 22 23 24 25 26 27 28 29 30
350	105 220	147	42	356	25	126	203	110	368	270	790	671	785	160	226	31 32 33
130	350 350	328 318	664 604	1,105 1,095	86 86	470 468	408 403	305	963	780	1,316	1,101	1,040	376	300	34 35 36
3,170	130 235	77 105 16	204 295 285	493 698 57	20 25	206 261 59	111 172 43	160 45	511 50	500 55	445 610 40	495 36	630 15	165 17	120 35	37 38 39 40
140 103	3,170 365 1,140 350 640 315 1,180 365	5,496 222 707 248 521 347 4,752 328	34,291 317 2,645 298 4,998 249 10,296 389	24,633 879 7,235 548 1,132 708 11,611	400 71 124 86 150 60 380 91	15,221 262 1,482 317 924 267 7,738 322	11,075 134 1,032 133 262 293 21,417 261	5,705 190 2,125 195 360 120 3,285 140	19,561 712 3,727 593 2,009 674 12,963 796	13,865 540 4,665 555 1,185 320 2,710 535	24,587 886 7,371 806 1,382 971 29,390 1,036	17,224 922 4,345 676 1,331 801 16,200 901	17,500 940 7,120 530 975 815 10,830 890	3,924 255 890 306 482 325 2,625	4,460 170 280 156 441 176 3,490 230	41 42 43 44 45 46 47 48 49 50
36,680 11,080 27,705 285,479 87,140 16,025 53,980 24,600 88,599 72,590 279,385 187,335 41,670 386,975 397,04 8,250 78,425 558,588 902,390 2,580 143,713 182,075 318,610 418,862 729,850 1,281,820 346,520 415 775 75 11,450 520 173,034 33,110 10,779 19,060 11,905 46,032 44,790 15,480 14,445 8,120 480 2,33 400 393 704 1,225 106 540 435 325 1,084,620 1,084,631 1,838,770 866,600 1,773,058 1,120,145 2,331,375 2,427,948 1,311,175 54,77 616,5765 40,1650 7,301,964 2,147,251 60,920 1,086,633 1,838,770 866,600 1,773,058 1,120,145 2,331,375 2,427,948 1,311,175 54,77 88,790 21,350 143,398 131,300 2,300 46,525 361,825 19,450 70,800 221,450 533,980 169,700 90,140 96,170 21,675 27,38 29,140 51,900 468,363 275,405 3,475 112,613 509,20 18,525 3,630 9,400 47,999 37,791 223,590 217,325 123,373 127,615 123,105 83,440 10,245 22,464 30,300 30,660 31,485 196,450 196,454 52,461 550 28,310 96,800 1,406,800 76,930 18,915 15,005 5,155 70,00 29,140 51,900 468,363 275,405 3,475 112,613 259,300 66,800 176,648 171,055 341,815 15,005 5,155 70,00 12,273 22 611 1,119 493 5,273 2	140 400 230 640 40 510 10 105 40	103 1,411 172 1,142 177 5,950 5 40 27	410 14,614 395 5,628 204 12,704 188 22,938	589 6,011 919 7,383 458 11,037 121 6,055	5 41 100 31 183 	3,601 278 4,138 162 7,620 114 6,423	209 3,000 219 3,069 272 27,061 40 1,920	135 830 190 1,220 70 4,060 30 1,015	474 6,965 733 5,989 473 14,780 104 5,746	2,690 610 4,050 145 2,565 160 8,800 60	5,833 750 5,300 846 27,720 46 1,545 170	4,745 876 5,071 651 21,900 110 3,070 271	2,065 970 6,635 510 9,845 45 835 100	1,407 121 951 120 1,750 5 35	721 140 1,345 121 4,845 10 405 70	51 52 53 54 55 56 57 58 59 60
165,765	36,680 85 8,250	11,080 46 78,425 6	27,705 108 558,588 198	285,475 683 902,390 111	87,140 15 2,580	16,025 125 143,715 109	53,980 70 182,075 40	24,600 155 318,610 45	58,595 483 418,862 114	72,590 415 729,850 165	279,385 720 1,281,820 46	187,235 415 396,320 100	41,670 775 860,240 40	386,975 75 80,695	397,065 15 2,205 10	61 62 63 64 65 66
10,245 21,465 196,434 52,611 550 28,910 96,820 81,460 47,99 43,080 96,975 61,582 47,745 26,960 20,665 390 317 451 954 101 364 317 245 781 515 1,281 897 975 336 28,200 5,278 8,754 10,416 1,150 5,052 18,525 3,630 9,400 2,770 40,835 18,915 15,005 5,155 7,00 40,835 40,805 380 33 40,800 1,231,760 820,459 9,322,440 4,668,200 3,643,330 3,000 1,497,360 5,122,431 4,014,645 342,390 1,746,070 3,671,565 910,035 874,225 10 11 11 11 11 12,000 11,000 11,000 11,000 11,000 11,000 12,223 12,224 20,387 189 8,455 4,440 4,950 12,990 11,480 13,712 16,080 14,425 3,890 3,640 11,25 3,890 3,641 11,25 3,890	165,765 61,020 30,320 8,970	401,620 92.555 126,075 21,350	7,301,946 1,200,314 1,784,725 143,398	2,147,251 524,425 876,810 131,360	60,920 30,505 19,615 2,300	1,098,693 275,555 319,640 46,525	1,858,770 516,145 352,410 261,825	806,060 158,700 60,360 19,450	1,773,058 350,660 720,620 79,380	1,120,145 382,450 221,450 78,520	2,431,375 1,070,635 534,925 169,700	2,427,948 1,353,560 640,296 90,140	1,311,175 502,795 350,200 96,170	538,272 147,773 144,515 21,675	438,935 137,450 88,210 27,380	67 68 69 70 71 72
2,040 5,278 8,754 10,416 1,150 5,052 18,525 3,630 9,400 2,770 40,835 18,915 15,005 5,155 7,00 40,835 40 352 621 1,129 493 5 295 293 2,790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 33 790 425 982 1,085 380 32 1,085 380 32 1,085 38																73 74
	2,040 470 695 1,231,760	5,278 352 540 820,459 	8,754 621 5,408 9,322,440	10,416 1,119 3,090 4,668,200	1,150	5,052 493 2,273 3,643,830	18,525 5 2 3,000 5 11 10,000 15 8 9,940	3,630 295 875 1,497,360	9,400 932 2,993 5,122,431	2,770 790 2,261 4,014,645	40,835 425 268 342,390 900 2,000 2,422,430 770 632 880,400	18,915 982 1,177 1,746,070	15,005 1,085 2,359 3,671,565	5,155 380 533 910,035	7,005 330 748 874,285 25 13 13,500 30 8 11,250	75 76 77 78 79 80 81 82 83 84 85 86
	:::	30 10,750	21 12,250	10 930		6 400	11 4,500									87 88

County Table 4.-CHARACTERISTICS OF COMMERCIAL

Data are based on reports for only

Item (For definitions and explanations, see text)	Hardin	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson
Farms, acreage, and value									
All commercial farms	1,209 201,190	37 9,690	1,254 172,835	1,597 174,905	781 223,115	1,108 149,232	455 109,772	558	77
Average size of farm acres	166.4	261.9	137.8	109.5	285.7	134.7	241.3	151,702 271.9	72,1' 92.
Value of land and buildings average per farm, dollars average per acre, dollars	18,406 113.59	12,778 53.46	24,996 209.85	10,544 103.76	58,899 211.48	23,819 179.16	25,883 111.34	24,614 97.46	6,5 70.0
Cropland harvested	1,179 59,769	37 1,310	1,229	1,552	746	1,088	425	522	74
arm operators:			37,026	39,470	110,310	32,292	47,117	56,128	12,2
Working off their farms, totalnumber	436 181	16	466 126	506 111	263 127	386 131	191 106	142 50	2.
With other income of family exceeding value of agricultural products sold						Į.			
By tenure:	191		70	75	147	75	76	59	;
Full owners	656 361	16 11	628 255	867 325	312 217	607	226 154	307	1
Managersnumber	6	•	1		6	161	5	164 1	
All tenantsnumber pecified equipment and facilities:	186	10	370	405	246	340	70	86	1
Grain combines	236		87	62	255	50	145	196	
Corn pickers	237 348		104 77	63 8 6	271 499	50 202	165 22 8	235 216	
Pick-up balers	349 308	11	82 298	86	546	202	233 94	223	
number	309	11	304	222 233	165 166	262 268	95	136 137	
Motortrucks	643 717	27 38	793 1,053	587 659	496 675	453 500	345 412	413 521	
Tractors other than garden	923	27	923	947	691	863	409	457	
Autonobiles	1,220	28 12	1,373	1,111 1,167	1,398 665	1,217 938	631 400	757 401	
number	1,066	14	1,354	1,263	913	1,142	496	488	
Telephone farms reporting Home freezer farms reporting	707 575	17 12	929 ¹ 702	542 537	580 415	798 468	415 285	387 216	
Milking machine farms reporting Flectric milk cooler farms reporting	165 140	1 1	142 136	225 95	1	311	151	47	
rms by kind of road on which located		1	176	95	6	311	141	52	
Hard surface farms reporting f	426 668	22 10	924 265	442 880	413 316	65 8 330	250 175	197 290	
Dirt or unimproved	90	5	60	225	35	95	5	41	
stm labor, week preceding enumeration: Family and/or hired workers	1,154	27	1,113	1,361	741	1,013	420	507	
Family workers, including operator	1,143	26	1,106	1,341	728	977	414	496	
Operators working 1 or more hours	1,113	26	1,091	1,301	723	961	414	480	
working 15 or more hours	421		500	495	267	441	132	157	
persons Regular hired workers (employed 150 or more days)farms reporting	561 95	7	675 103	790 20	315 137	651 107	150 58	244 65	2
vestock and poultry on farms:	144	15	150	50	286	122	81	134	
Cattle and calves	1,099	37	1,124	1,332	644	983	395	416	6
number Milk cows	32,114 851	845	28,969	24,785	25,268	23,420	17,687	12,752	4,6
number	5,986	60	782 4,625	1,150 8,575	329 590	777 7,999	228 3,306	289 1,754	1,6
forses and or mules	629 1,329	27 147	392 847	806 1,926	398 957	448 841	160 302	243 770	
Hogs and pigsfarms reporting	917	20	637	840	613	587	304	393	
Chickens, 4 months old and over	33,958 963	75 20	16,600 845	11,470	42,808 537	13,602 770	25,245 256	13,847 389	2,
vestock and poultry sold:	59,720	750	33,290	38,850	30,508	26,770	27,725	22,237	19,
Cattle, not counting calves, sold alive farms reporting	664	23	616	562	445	486	288	250	
number Calves sold alive	6,047	413	7,420	5,549	7,853	3,080	4,705	3,148	
numiker	917 9,221	90	974 7,122	1,181 7,375	373 4,678	838 7,761	308 3,582	271 1,874	1,
Hogs and pigs sold alive	797 39,426	5 25	502 25,880	480	618	452	315	363	
Sheep and lambs sold alive	188		521	11,485 55	53,155 54	15,225 137	29,065 42	15,920 30	1,
Chickens including broilers sold	6,421 257		26,050	1,520 80	4,309 119	7,465	4,630 66	930 121	
number,	18,275	200	5,250	815,025	9,015	8,025	73,840	108,987	2,
vestock and poultry products sold: Chicken eggs sold	451	10	300	320	181	280	126	212	
dozens #ilk and cream sold	429,450	750	110,080	47,985	141,385	107,095	443,240	76,105	42,
dollars	487 807,420	15,100	412 754,570	9 8 5 1,035,575	22 35,900	512 1,520,155	166 811,900	87 241,738	159,
farms reporting	178		526	55	46	127	37	30 (
ecified farm expenditures	42,257		181,355	17,840	27,315	62,346	25,022	7,525	1,:
Any specified farm expenditures	1,209	37	1,254	1,597	781	1,108	455	558	
Feed for livestock and poultrydollars	2,071,069 545,267	65,180 21,950	2,690,135 714,535	2,150,595 738,581	3,302,580 948,486	1,631,825	1,996,552 773,595	1,206,337 348,155	309, 79,
Purchase of livestock and poultry dollars dollars dollars dollars	679,176	475	847,945	720,545	758,696	408,925	584,280	147,455	101,
fired labor dollars	124,651 313,686	5,500 28,200	190,340 566,340	113,770 278,644	192,630 681,605	94,810 363,105	129,600	69,790 310,754	19,6 47,
Dasoline and other petroleum fuel and oil for the farm business	315,228	5,055	322,645	240,695	536,573	254,715	246,815	252,348	43,3
Seeds, bulbs, plants, and trees	93,061	4,000	48,330	58,360	184,590	63,405	90,347	77,835	17,2
ops harvested Corn for all purposes	999	22	633	1,181	700	803	225	107	
acres	25,385	95	6,863	16,065	700 62,758	893 10,241	335 21,340	497 28,195	3,4
Burley tobacco	1,028 1,455	5	1,107 4,520	1,441 3,111	384 407	1,066 3,641	30 19	180 135	
nounds	2,423,389	500	7,049,285	5,482,360	457,309	6,589,145	20,395	150,574	1,476,
Dark fire-cured tobacco							60 91	26 19	
pounds							120,000	26,640	
Dark air-cured tobacco					470 780		55 35	252 361	
					892,500		48,640	447,275	
Fand from which have made out					12 000				PR C
Land from which hay was cutacres	23,189	405	20,045	18,130	13,929	16,667	8,885	8,212	7,2
Land from which hay was cut	23,189	405	20,045	18,130	13,929	16,667	8,885	8,212	7,4

FARMS, CENSUS OF 1959-Continued

a sample of farms. See text]

a sample or tarn	ns. See text														
Jefferson	Jessamine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	T
522 70,062 134.2 69,996 510.06 472 25,349	703 97,795 139.1 40,291 295.00 698 23,641	245 19,560 79.8 5,639 76.28 245 2,550	276 35,738 129.5 27,926 220.48 276 8,370	56 5,070 90.5 3,598 34.62 56 287	397 46,401 116.9 5,291 57.95 392 7,494	818 116,758 142.7 18,620 131.05 813 41,175	1,067 78,980 74.0 7,864 108.00 1,037 18,921	301 66,441 220.7 8,453 43.68 296 5,984	170 11,460 67.4 4,556 71.02 170 1,930	105 4,455 42.4 4,162 89.22 90 355	120 6,525 54.4 3,043 53.90 100 465	924 156,175 169.0 12,109 78.05 914 27,085	1,408 171,141 121.5 16,142 141.89 1,388 44,620	384 110,020 286.5 18,558 63.22 339 27,969	1 2 3 4 5 6 7
1 7 5 105	260 110	65 15	110 65	20	140 30	307 136	365 65	77 17	25	20	10	346 70	472 171	128 63	8
135 323 131	105 381 105	25 160 50	65 131 95	35 5	237 130	60 497 261	80 762 225	25 167 83	10 140 25	85 5	110	65 548 185	151 802 386	266 107	10 11 12
8 60	211	35	50	16	30		80	6 45	5	15		191	5 215	11	13
119 131 144 154 160 161 397 608 431 798 447 644 487 355 121	37 38 78 85 178 184 493 569 523 788 628 722 2 466 46	5 5 5 5 5 5 80 a 85 25 50 50 55 35 40 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 45 45 125 125 151 186 201 416 241 281 256 220 120	15 15 15 20 20 5 10	 10 10 35 35 172 187 96 131 132 133 81 55	171 171 252 253 177 177 454 668 961 647 743 463 463 422 120	1 2 1 2 76 76 431 443 386 425 616 673 236 187 45	 5 5 22 22 180 198 111 122 90 96 75 28 15	55 55 500 500 15 15 500 500 200 20	100 100	65 65 15 50 55 25 70	25 25 85 85 183 183 434 464 629 790 644 694 238 264 190 235	76 76 136 136 346 351 697 774 912 1,181 1,018 1,175 518 763 215	65 65 112 117 131 131 259 283 339 510 279 309 206 136 10	15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
458 43 10	583 90 20	55 55 120	245 20 10	20 5 31	101 111 180	276 431 65	196 551 275	107 68 106	5 55 110	10 5 65	80 40	363 316 240	566 692 140	144 230 10	31 32 33
502 490 485	658 633 623	220 220 220	266 261 256	41 36 36	226 226 211	758 742 742	867 862 827	261 260 254	125 125 125	15 15 15	80 80 80	859 849 839	1,267 1,242 1,222	353 348 343	34 35 36
155 225 116 223	257 358 112 180	70 115 5 20	145 190 31 38	5 5 	55 65 10 10	251 336 77 109	455 690 7 15	101 118 28 51			10 20	370 555 26 31	496 626 166 315	97 132 51 67	37 38 39 40
400 13,183 229 2,740 182 457 259 16,462 226 47,785	618 17,241 406 1,815 323 978 462 14,927 562 19,625	160 705 140 275 170 290 155 850 215 63,670	266 8,442 190 2,840 130 230 110 1,500 121 73,825	41 166 25 25 26 47 36 52 46 1,205	351 2,917 316 682 302 539 285 3,855 316	768 23,882 631 5,940 317 504 553 21,560 587 36,044	946 9,688 860 3,245 590 1,045 740 3,530 785 50,535	256 4,358 219 1,210 194 393 199 1,121 216 26,960	145 875 135 190 155 255 125 870 135 12,575	85 160 65 85 50 55 60 140 85 3,740	110 275 95 140 80 80 75 245 110 5,050	759 12,529 668 5,893 438 687 519 2,578 549 23,957	1,237 30,314 1,040 6,690 622 1,267 910 15,310 1,072 58,313	369 15,614 226 609 231 551 319 19,340 245 16,040	41 42 43 44 45 46 47 48 49 50
315 4,639 238 1,968 274 26,329 21 541 86 20,160	378 6,306 397 3,610 387 17,074 138 12,350 65 2,115	45 115 85 190 75 860 5 265 70 23,860	196 1,382 180 1,570 85 1,900 60 1,765 51 36,550	15 40 15 20 	76 770 236 684 110 4,250 5 75 46 2,555	516 5,762 643 6,276 508 23,425 36 1,140 211 15,675	306 2,150 625 2,380 215 2,060 15 425 155 1,201,740	121 1,120 182 1,153 51 435 65 67 11,413	25 155 70 165 20 495 5 75 10 2,750	20 20 10 15 25 45 5 10 5 250	20 50 30 65 20 220 15 350	323 1,486 561 3,618 182 1,718 6 65 85 5,225	611 8,113 960 7,340 580 18,550 131 8,995 180 10,160	207 2,914 327 5,774 314 23,380 51 1,755 82 6,775	51 52 53 54 55 56 57 58 59 60
136 300,275 133 707,485 21 4,560	191 23,210 216 195,545 143 79,750	90 533,185 10 8,000 5 2,800	71 991,345 150 719,660 65 15,490	 	141 129,920 31 7,080 5 680	366 364,830 491 861,805 36 11,950	330 301,495 320 324,575 20 2,445	122 152,115 41 175,065 5 380	45 68,510 5 50	15 5,350 	25 13,880 20 3,840 	222 50,535 476 1,092,250 6 300	426 208,322 680 833,300 141 58,680	167 50,645 56 38,610 51 10,388	61 62 63 64 65 66
522 2,160,925 577,680 437,070 48,460 755,245	703 1,672,985 355,580 586,605 86,100 426,710	245 366,575 206,270 95,670 1,400 53,290	276 758,335 399,095 148,405 28,400 94,160	56 4,737 3,050 275 75 250	397 323,380 93,270 126,015 11,460 42,890	818 1,959,045 729,605 680,160 104,435 167,485	1,067 1,252,370 608,940 309,090 54,835 117,425	301 287,533 155,290 39,075 9,505 43,822	170 50,580 26,650 4,605 200 10,500	105 9,855 8,355 300 300 375	120 32,620 26,265 2,065 100 30	924 872,650 304,090 132,070 54,745 147,380	1,408 1,935,355 478,995 629,950 124,475 396,780	384 889,023 377,662 193,591 44,104 113,323	67 68 69 70 71 72
227,505 114,965	169,445 48,545	6,780 3,165	72,295 15,980	87 5 212	33,000 16,745	208,110 69,250	109,595 52,485	35,940 3,901	3,855 4,770	475 50	3,500 660	183,200 51,165	250,235 54,920	121,381 38,962	73 74
294 7,730 122 205 320,145	488 6,045 657 3,182 5,483,395	220 970 180 168 284,315	220 2,360 205 369 654,980	51 230	356 3,151 276 198 362,025	723 18,837 747 1,131 1,898,635	786 4,395 991 1,054 1,769,515	213 1,970 184 154 283,297	170 1,095 135 83 121,605	90 250 5 3 5,000	90	764 7,274 889 1,973 3,338,320	1,163 14,571 1,288 2,644 4,471,012	294 14,150 6 7 8,000	75 76 77 78 79 80 81 82 83 84
10,060 105 392,555	12,498	865 1,000	4,935 35 33,000	5	3,918 15 3,690	15,882 5 100	12,100 30 3,275	3,361 10 975	665 5 400	20	60	16,060 20 1,210	23,335 5 1,500	11,107	85 86 87 88
															<u></u>

County Table 4.-CHARACTERISTICS OF COMMERCIAL

Data are based on reports for only

liem (For definitions and explanations, see text)	Logan	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
arms, acreage, and value										
All commercial farms	1,688 274,656	367 59,979	268 33,729	8,660	579 109,040	1,631 238,214	485 46,900	1,011 165,636	360 46,725	1,5
Average size of farm	162.7	163.4	125.9	78.7	188.3	146.1	96.7	163.8	129.8	50
Value of land and buildings average per farm, dollars	17,809	17,955	16,903	3,805	20,164	19,626	5,293	18,776	12,344	2,5
average per acre, dollars Cropland harvested	117.09	96.32 337	140.50 253	46.83 100	113,99 564	172.91 1,570	60.79 460	124.45	94.64	49.
acres	1,663	16,416	12,238	1,210	60,118	42,824	3,655	41,855	15,465	
arm operators				1						
Working off their farms, total number.	547 187	90	108	35 5	145	510 187	120	408 137	155	
100 or more days	101	55	47	21	50	107		ום	55	
value of agricultural products sold	174	25	82	5	55	249		115	60	
By tenure		0.000	10-	25		7724	22.0		20.5	
Full owners	854 333	277 75	122 105	85	262 215	738 367	310 75	665 156	205 135	
Managersnumber	11		5		1	307		1.0		:
All tenantsnumber	490	15	36	20	101	526	100	190	20	
pecified equipment and facilities:					950				. ,,,	
Grain conbines	616 654	41 41	51 51	5	279 294	51 56		113 ! 113	45 45	:
Corn pickers	576	51	61		334	162		159	90	
number	583	51	61		351	162		159	90	٠.
Pick-up lialers	301	66	26	10	139	251	10	246	40 40	٠
Motortrucks farms reporting	301 1,056	66 196	26 1 88	10 65	139 424	256 864	10 130	246 426	225	
number	1,198	209	221	70	490	961	135	498	240	
Tractors other than garden farms reporting	1,388	282	228	3.5	494	829	4.5	670	310	
number	2,250	350	321	45	846	1,151	45	919	395	
Autonobiles	1,298	312 358	223 ¹ 255	60 70	464 562	1,250 1,391	95 . 95	901 1,000	. 260 275	
Telephone	998	146	188	10	309	866	. 50	444	190	
Home freezer	805	86	136	40	31.3	581	95	3.5C	145	
Milking machine	212	15	40	• • • •	30 15	71 75		166 182	40 35	
Flectric milk cooler	337	20	40	• • • •	10	(2		102	35	I
Hard surface	832	121	216	30	252	1,039	90	579	155	
Gravel, shell, or shale	756	190	47	25	297	367	150	352	190	
Dirt or unimprovedfarms reporting	65	25	5	55	25	145	210	30	15	
arm labor, week preceding enumeration: Family and or hired workers	1,553	306	238	95	549	1,389	435	861	305	
Family workers, including operator	1,509	30ь	238	90	549	1,339	435	851	300	
Operators working 1 or more hours persons	1,494	306	238	90	549	1,324	420	846	295	
Unpaid members of operator's family	126	2.			200	500	225	222	100	
working 15 or more hours	435 635	36 57	60 95	15 15	196 291	523 650	115 190	232 358	120 180	
Regular hired workers (employed 150 or more days) farms reporting	158	6	27	5	38	113	170	93	10	
persons	326	8	87	15	51	206		117	10	
Livestock and poultry on farms:										
Cattle and calves	1,373 36,824	327 6,477	202 4,731	75 1,040	469 9,202	1,385 38,844	380 1,515	912 24,1 7 4	310 5,945	
Milk cows	1,004	182	85	70	312	983	345	712	225	
numher	8,525	845	625	145	869	3,782	595	5,499	1,095	
Horses and 'or mules	747	192	91	45	277	864	300	547	200	
Hogs and pigs	1,273 1,220	358 267	178 156	65 80	565 434	2,122 1,020	580 365	1,228 736	325 290	
number	39,166	9,309	5,352	950	17,725	18.845	1,380	25,976	8,405	
Chickens, 4 months old and over farms reporting	1,273	287	171	90	436	1,292	405	671	255	
_ivestock and poultry sold:	81,972	16,686	10,865	2,210	26,590	68,555	12,360	27,945	15,745	
Cattle, not counting calves, sold abive	718	112	122	40	264	806	75	454	150	
nun-ber	10,240	934	739	510	2,334	22,815	235	4,097	805	
Calves sold alive	1,118	271	141	40	261	896	185	738	250	İ
Rogs and pigs sold alive	10,125	2,051	1,380	145 55	1,467 354	6,81b 740	320 105	6,424 589	1,735 235	
number	1,060	232 8,547	8,213	555	14,905	25,005	580	23,427	8,700	
Sheep and lambs sold alive	60	46	15		25	143	10	244	25	
numixer	2,405	1,392	430		520	5,990	80	8,830	910 70	
Chickens including broilers sold	350 34,405	67 3,347	3,945	665,250	120 80,035	191 171,850	705	31,320	2,565	
ivestock and poultry products sold:	34,405	2,1241	1	005,050	00,000	1,1,0,0				
Chicken eggs sold	610	182	80	10	205	507	60	280	180	
dozens Milk and cream sold	308,665 772	30,171 75	55,610	575 10	112,380 70	324,075 337	7,075	50,680 449	70,445	
Milk and cream sold	1,188,780	74,010	131,020	390	45,215	419,332	3,825	874,894	166,790	
Wood	60	46	15		15	133	10	239	30	}
pounds	19,940	9,980	3,695		2,280	35,990	655	62,410	6,275	
Specified farm expenditures Any specified farm expenditures	1 .00	367	268	110	579	1,626	485	1,011	360	
dollars	1,688 3,610,034	346,376	666,296	361,155	959,332	4,509,167	100,360	1,645,117	400,450	5,
Feed for livestock and poultrydollars	871,981	136,263	244,405	234,475	280,655	857,095	44,920	644,775	179,560	1,
Purchase of hyestock and poultrydollars	1,294,536	72,403	144,386	84.950	171,360	2,642,845	23,795	367,610	61,645	2
Machine hire dollars dollars dollars dollars dollars	226,415	16,111	26,555	2,080	91,065	97,888 515,075	3,795 13,835	121,470 227,107	25,550 43,430	
Gasoline and other petroleum fuel and oil for	551,675	38,252	123,225	20,000	100,107	,,,,,,,	15,055	227,207	,	
the farm business	556,054	64,082		9,095	254,040	305,040	9,250	220,115	74,960	
Seeds, bulbs, plants, and trees	109,373	19,265	45,690	4,475	40,075	91,224	4,765	64,040	15,305	
<pre>rops harvested Corn for all purposesfarms reporting</pre>	1,517	317	201	80	549	1,203	390	831	295	
corn for all purposes	37,835	10,455	7,300	285	24,410	15,550	1,875	15,620	9,870	
Burley tobacco	1,485	187	151	20	518	1,392	4.50	944	120	1
acres	1,471	158	202	8	532	4,499	509	2,120	72	
pounds Dark fire-cured tobacco		249,807 142	312,940	14,390	697,155	7,715,715	718,835	3,220,988	94,915	
park fire-cured tobacco	596	142 296	43		20				210	
pounds	950,072	438,875	52,420		29,500				271,365	
Dark air-cured tobaccofarms reporting		40	5		483				110	
acres	2,481	36 55 750	2 500		756 159	• • • •			86,730	
Land from which hay was cutacres	4,137,380 24,335	55,750 4,869	2,500 2,415	890	756,159 8,165	20,082	795	20,492	3,215	
The second section of the second section is a second section of the second section sec		4,007	2,71	1	3,100	20,002	1	20,4.2	1	
Vegetables for sale (other than										
I might and amount notations.) Come manualities	30		25		20	35	1	500		-
lrish and sweet potatoes)farms reporting dollars	4,075		15,300		2,175	20,700	125			

FARMS, CENSUS OF 1959-Continued

a sample of farms. See text]

	ms. See text]													
Mason	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley
1,003 140,755 140.3 32,440 248.06 987 40,221	462 90,101 195.0 16,440 83.95 437 28,087	360 8,895 135.8 8,369 69.26 335 5,050	1,013 134,129 132,4 25,908 217,34 968 36,650	1,090 120,550 110.6 9,202 84.03 1,075 32,000	1,046 144,219 137.9 8,936 68.40 1,011 31,675	772 100,653 130.4 20,807 210.96 732 21,552	854 119,820 140.3 8,569 67.61 844 12,394	566 111,679 197.3 13,649 75,96 545 38,087	984 182,062 185.0 22,552 131.34 959 48,323	772 95,574 123.8 16,526 154.74 747 16,627	152.4 9,939	92,042 230.5 50,655 203.45	163,968 156.0 17,508 116.03 1,026	,06 38,739 95.4 5,163 58.11 391 4,079
270 100	121 56	150 30	341 81	310 80	265 70	223 92	198 63	224 84	393 198	285 65	200 55			110
60 381	75 276	25 165	100 511	80 5 7 5	75 c06	65 415	36 541	77 288	136 570	65 357	90			10 276
146 476	135 6 45	145 50	250 2 250	315 5 195	230 210	97 260	185 1 127	181 97	193 6 215	140 275	330	86	225	70 60
115 120 177 187 276 276 542 542 543 1,388 836 1,030 648 471 285 245	152 157 152 152 167 167 202 244 387 582 382 415 287 252 30 40	20 20 20 190 200 125 130 140 145 80 115	71 76 136 146 257 264 503 597 748 1,074 762 491 316 236	45 45 105 105 215 215 420 485 640 810 825 875 395 440 155	71 73 74 74 114 115 486 510 581 664 630 678 217 284 665	32 32 52 52 170 170 362 434 477 675 627 773 532 348 91	 12 12 47 47 337 354 216 240 308 314 216 300 20	192 193 198 199 179 179 390 450 441 749 304 337 268 256 50	132 139 214 230 278 284 492 621 759 1,166 831 987 708 569 233 223	37 82 82 177 177 467 529 537 718 662 28 492 361 55		92 149 154 196 197 273 360 367 797 359	10 88 89 205 205 404 462 720 883 950 1,097 654 493 196	145 145 145 36 101 101 46 61
653 215 120	137 270 50	170 155 35	828 120 45	300 630 150	208 678 160	61 <i>5</i> 132 15	215 384 230	192 299 40	384 550 20	412 315 45	195 440 115	220 174	534 432	65 161 155
8 92 882 8 7 2	437 417 407	310 305 300	897 887 872	945 945 930	980 970 945	682 649 อัษ9	759 754 734	515 510 5 1 0	883 861 851	647 642 627	630 625 605	389 374 364	936	291 286 281
370 480 146 208	125 165 61 94	135 170 15 20	425 600 117 182	300 410 30 35	387- 569- 16 21	175 255 96 117	207 292 10 10	171 251 35 6b	320 466 126 166	291 432 56 72	220 295 30 40	171 231 144 278	711 67	55 85
868 24,804 695 7,180 442 884 566 11,473 740 41,395	417 12,885 322 1,435 215 410 366 17,570 347 27,575	310 2,440 290 835 205 395 245 1,700 295 32,435	933 20,258 802 7,204 392 990 516 14,722 765 30,925	955 15,250 890 6,280 565 1,150 725 7,285 740 34,645	961 14,130 888 5,886 680 1,343 846 20,542 823 67,100	612 18,724 472 2,473 375 754 399 4,912 516 18,135	662 4,878 606 1,657 603 1,210 574 2,836 716 27,165	455 13,092 341 1,588 317 630 419 10,401 412 36,585	884 31,438 6,99 6,018 473 1,025 679 25,329 734 35,181	687 13,392 535 2,625 432 982 427 7,015 610 24,055	655 10,350 485 1,495 440 900 511 12,955 590 29,260	368 17,302 296 5,306 148 518 235 11,479 208 26,570	15,490 578 4,598 645 1,514 392 4,460 629	301 995 256 443 291 451 261 1,142 306 10,215
468 4,953 721 6,387 401 14,749 175 7,400 110	312 5,905 297 2,615 342 19,620 120 4,265 136 104,080	105 495 195 755 90 1,795 30 312,915	463 4,452 838 5,812 401 15,472 446 24,652 135 6,115	320 1,990 875 4,765 345 7,260 15 65 110	319 2,486 840] 4,968 595 18,658 16 255 130 119,930	295 5,937 434 4,184 203 4.018 90 4.955 56 103,320	164 856 378 1,826 141 2,103 11 40 96 7,355	297 3,031 342 2,680 343 11,316 11 315 126 11,815	492 11,143 719 7,143 569 29,215 178 10,669 158 146,465	332 3.670 521 3,220 242 5,790 230 11,090 70 5,210	320 3,175 340 1,780 410 12,045 80 4,055 150 34,645	298 3,887 315 3,969 205 15,552 64 2,785 57 13,176	384 2,309 724 5,112 137 2,725 176 7,232 46 31,225	45 215 125 230 46 530 41
225 126,910 620 1,340,390 165 50,040	197 183,390 80 182,125 120 25,360	110 202,020 55 22,600	290 93,830 712 1,158,470 441 180,950	345 127,765 790 733,015 15 5,200	320 337,100 7 32 523,300 16 1,580	140 45,900 272 243,060 84 35,760	181 59,320 75 87,490 12 3,223	227 213,895 152 242,230 17 2,030	299 98,304 407 951,996 198 81,300	280 42,730 350 262 845 235 54,600	300 130,060 115 259,865 80 26,690	82 201,565 224 1,516,622 64 24,714	167 743,750 446 606,175 186 39,625	96 13,040 50 3,370
1,003 2,310,692 567,830 626,295 157,850 582,670	462 1,276,990 397,185 522,975 48,505 125,705	3h0 571,980 316,840 100,475 35,570 63,950	1,013 2,162,083 598,286 559,33* 96,085 582,917	1,030 922,140 299,375 209,110 67,950 115,250	1,046. 978,280 442,330 201,725 81,580 75,100	772 1,457,523 268,218 532,955 74,105 391,415	854 350,457 93,305 77,685 22,007 70,195	566 847,453 283,080 140,729 43,205 139,615	984, 2,869,622 820,705 1,186,372 156,860 352,204	772 991,5 222,865 251,995 71,710 243,145	780 1,082,070 357,425 336,700 61,885 113,180	399 1,960,460 586,873 253,376 52,759 676,246	1,051 1,304,547 420,037 361,175 70,474 240,415	406 66,206 16,450 13,836 7,285 13,665
310,025 65,972	145,685 36,935	37,230 17,915	255,351 70,109	168,115 62,340	134,320 43,225	164,855 25,975	72,560 14,705	181,772 59,052	290,731 62,750	169,765 31,765	165,985 46,895	206,966 184,240	175,808 30,638	8,125 6,845
812 10,180 932 3,840 6,024,390 20,744	362 10,422 337 385 566,705	250 1,710 335 556 896,440 	657 10,550 906 3,218 5,080,500	890 12,980 995 1,906 3,152,540	876 15,020 1,000 1,350 2,376,455 4 4,500	482 4,703 687 2,414 3,875,430 	673 5,170 803 1,216 2,091,635 	515 17,163 344 296 381,115 143 397 507,600 184, 122 195,080 9,007	714 17,117 844 1,712 2,730,640	472 4,005 682 2,271 3,604,095	18,120 616 650 783,860 255 139 158,725 7,243	285 8,340 265 542 985,462	3,704 1,013 3,357 5,853,455 	311 1,839 391 418 635,885 1,715
10 710		5 60	10 i 550 j	30 5,250	20 3,500			5 200	10 800		55 2,945	10 10,500	1 50	***

County Table 4.—CHARACTERISTICS OF COMMERCIAL

Data are based on reports for only

Item (For definitions and explanations, see text)	Pendleton	Perry	Pike	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scot
Farms, acreage, and value										
All commercial farmsnumber	. 835	100	227	194	1,976	370	747	325	885	1,
Land in famis	124,470	10,025	33,408 147.2	37,872 195.2	197,438 99.9	47,220 127.6	89,911 120.4	45,137 138.9	76,490 86.4	168,
Value of land and buildings average p+r farm, dollars	15,500	3,544	7,581	16,875	10,642	12,554	16,111	10,314	8,531	48,
average per acre, dollars Cropland barvested	107.94	32.40	92.01 191	91.49 174	104.43	99.66 370	125.18	71.43	105.47	318
acres	22,755	700	2,368	7,041	55,432	5,400	722 19,891	320 7,476	860 24,845	1 33
arm operators:						1	' I			
Working off their farms, total	. 265	5	63	72 17	680 75	110	258 85	137 31	310 40	
With other income of family exceeding	105	1	-/	17	13	10	62	31	40	ĺ
value of agricultural products sold number	. 110	5	33	36	130	25	55	26	45	1
By tenure Full owners	420	75	188	107	1,185	145	477	191	485	ĺ
Part owners	225	10	27	61	535	70	185	82	295	ĺ
Managers		***	1						5	ĺ
All tenants	190	15	11	26	256	155	85	52	100	ĺ
Decilied equipment and facilities. Grain con-bines	25		5	1	80		30	11	45	ĺ
number	. 25		5	2 -	80		30	11	45	ĺ
Corn pickers farms reporting	90		5	38	170		37	41	50	ĺ
Pick-up lialers farms reporting.	275	5	5	40 48	170 430	30	37 90	41 67	50 110	1
number	275	5	6	49	435	30	90	67	110	ĺ
Motortracks farms reporting	365	15	64	123	1,011	125	362	189	335	1
Tractors other than garden	420 600	15 10	87 18	139 113	1,076	140 230	429 366	230 160	370 500	1
number .	. 870	10	21	159	1,390	265	437	224	600	1
Autonobiles	745	10	113	118	1,220	320	347	158	610	
Telephone	910	10	124 27	123 103	1,335 141	355 80	400 159	174 77	630 180	1
Home freezer farms reporting.	320	15	88	79	500	100	185	128	205	
Milking machine farms reporting .	355		6	10	170	30	71	20	65	(
Electric milk cooler	415		6	10	125	40	71	20	45	i
arms by kind of road on which located: Hard surface	505	25	82	87	430	135	198	148	275	
Gravel, shell, or shale	290	10	1	92	1,161	165	307	101	545	
Dirt or unimproved	35	65	143	15	355	70	211	76	40	
arm labor, week preceding enumeration Family and/or hired workers	785	15	131	164	1,731	350	652	270	700	ĺ
Family workers, including operator	780	15	131	158	1,726	350	652	265	695	
Operators working 1 or more hourspersons	775	10	131	158	1,701	350	647	265	675	ĺ
Unpaid members of operator's family working 15 or more hours	480	5	27	27	670	225	224	94	190	1
persons	705	5	49	34	845	265	296	146	245	1
Regular hired workers (employed 150 or more days). Jarms reporting	30		1	23	50	15	32		15	ĺ
ivestock and poultry on farms:	30		4	34	50	15	54		15	ĺ
Cattle and calves	750	60	151	169	1,831	330	621	250	765	ĺ
number .	16,115	90	1,464	2,720	29,465	4,085	10,407	2,908	10,550	23
Milk cows	590 6,045	50 65	140 387	133 509	1,681	285 1,945	529 3,191	219 794	690	1
Horses and 'or mules	490	50	121	88	8,722 1,096	260	397	132	3,465 365	1
nuniher .	1,070	55	202	187	1,987	530	760	612	655	1
Hogs and pigs	360 5,000	70 180	151 2,359	123 2,997	1,491 15,090	90 810	523 6,535	187 1,425	510 9,030	16
Chickens, 4 months old and over	600	95	195	168	1,615	220	475	198	655	10
number.,	22,125	4,170	19,930	5,458	119,800	9,285	35,360	8,785	44,915	24
ivestock and poultry sold* Cattle, not counting calves, sold alive	495	30	39	48	841	90	290	97	260	f
number .	2,180	30	305	665	5,017	245	1,748	451	1,680	9
Calves sold alive farms reporting	625	10	64	86	1,486	275	514	148	620	
number Hogs and pigs sold alive	4,470 175	15 15	206	685	8,974	1,975	2,591 187	868 96	4,340 290	5
number .	4,195	50	56 1,676	72 2,885	785 14,650	20 585	5,395	1,190	10,395	18
Sheep and lambs sold alive farms reporting	65		8	5	31	55	15		35	
Chief and analysis and further could	2,760 75	16	111	250	593	1,000	150		625	31
Chickens including broilers sold	2,935	15 450	77 4,905	10 15,1 7 5	340 277,155	2,885	112 10,0 7 5	25 1,100	272,665	3
ivestock and poultry products sold										1
Chicken eggs sold	230	15	123	50	850	80	312	107	390 323,975	37
Milk and cream sold	48,190 505	6,865 5	138,857	5 ,78 0 40	464,725 970	43,025 245	19 7, 050 291	17,990 86	323,975 485	1
dollnrs	1,153,665	225	18,085	69 ,7 25	955,165	212,480	405,875	93,500	360,285	130
Wood	70		100	2 500	35	60	25		30 5 225	221
pecified farm expenditures	20,520	• • • •	180	3,500	3,305	9,095	3,125		5,225	224
Any specified farm expenditures farms reporting	835	100	227	194	1,971	370	747	325	885	1
Feed for livestock and poultry dollars.	1,027,440	5,220	164,927	201,507	1,888,020	288,895	765,820	189,049	794,915	2,547
Purchase of livestock and poultry	429,815 150,185	2,550 545	99,610 32, 7 95	60,690 23,045	715,860 440,380	101,660 39,140	223,830 250,935	57,080 26,406	288,545 185,865	474 710
Machine hire	85,645		1,590	11,465	134,105	30,420	46,785	18,590	82,045	128
Hired labor	155,770	750	19,060	63,739	213,250	53,055	129,105	32,000	92,280	856
Gasoline and other petroleum fuel and oil for the farm business	162,920	1,125	9,790	33,138	265,965	56,565	79,980	38,815	102,030	296
Seeds, bulbs, plants, and trees	43,105	250	2,082	9,430	118,460	8,055	35,185	16,158	44,150	80
rops harvested:						1				
Corn for all purposes		85 305	175 941	159 3,572	1,575 18,840	220 1,040	632 7,727	254 3,997	700 9,555	7
Burley tobaccofarms reporting	. 770	20	1	159	1,825	350	722	310	830	
acres		11	14	314	2,184	1,158	1,007	435	1,010	9 005
Dark fire-cured tobaccofarms reporting	3,598,735	19,000	27,000	428,070	3,661,360	1,690,535	1,734,243	745,400	1,767,760	8,007
acres					•••		3			(
pounds						1	4,000			1
Dark air-cured tobaccofarms reporting			• • •							
acres pounds										
Land from which hay was cutacres		190	561	2,735	28,610	3,175	10,005	3,220	10,460	17
	, , , , ,			-1	-,			, ,		1
Vegetables for sale (other than Irish and sweet potatoes)farms reporting		5	20	_	25				10	
dollars		1,000	5,250	5 30	27,450				420	i
			- , ~	20	,					

FARMS, CENSUS OF 1959-Continued

a sample of farms. See text]

a sample of farm	s. See text														_
Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washington	Wayne	Webster	Whitley	Wolfe	Woodford	
1,422 216,415 152.2 36,630 238.08 1,402 59,136	1,025 149,520 145.9 25,863 176.76 1,005 74,335	651 91,400 140.4 20,175 151.56 641 22,541	876 114,064 130.2 17,082 132.43 861 37,422	767 169,427 220.9 22,793 109.95 742 54,455	537 139,317 259.4 18,273 72.84 537 36,638	456 59,2 7 0 130.0 18,043 142.07 441 13,158	434 149,204 343.8 45,592 136.59 424 73,728	1,731 236,879 136.8 20,670 149.26 1,671 84,812	1,211 162,967 134.6 19,052 142,43 1,191 34,699	941 128,941 137.0 9,163 67.43 901 26,639	601 121,410 202.0 20,982 105.57 566 51,263	456 37,380 82.0 6,710 86.59 441 7,042	394 59,052 149.9 6,752 46.67 389 5,715	491 95,521 194.5 72,225 373.31 466 20,506	1 2 3 4 5 6 7
451 171	250 70	195 55	225 120	225 75	123 47	195 90	95 25	567 196	385 55	281 85	245 85	131 36	107 22	166 70	9
131 751	50 580	55 331	85 540	45 490	51 304	65 195	35 203	201 845	70 710	66 607	95 220	31 326	27 263	35 242	10
185 1 485	175 270	70 250	216 120	132 5 140	121 1 111	126 135	118 1 112	491 5 390	230 5 266	222 112	236 145	95 35	96 35	82 7 160	12 13 14
141 141 271 276 467 472 672 856 1,052 1,813 1,287 1,673 1,197 812 675 645	490 520 485 485 200 660 790 885 1,440 865 1,075 575 220 250	51 52 131 132 161 161 356 423 441 703 541 656 476 411 321	171 171 180 180 206 206 466 492 661 872 661 757 235 466 241	247 273 287 290 126 126 457 578 622 970 547 643 497 412	148 162 211 217 109 111 336 414 432 671 437 558 297 233 12	51 51 66 66 81 81 296: 340 346 449 386 451 331 245 95	243 252 329 352 153 154 344 440 414 905 391 530 358 285 5	203 203 404 405 320 335 885 1,040 1,256 1,684 1,356 1,598 821 875 366 357	81 81 96 101 221 221 546 645 641 805 1,021 1,224 816 491 211	77 82 40 40 147 147 549 579 461 507 463 156 196	176 188 316 322 121 121 371 412 546 825 450 505 391 266 20	 15 15 240 245 146 156 231 236 120 41	 15 15 12 12 128 129 77 85 147 160 83 67	41 57 54 146 153 326 576 678 430 614 320 254 40	15 16 17 16 19 20 21 22 23 24 25 26 27 28 29 30
1,041 321 35	500 450 55	220 : 326 : 75	325 426 125	271 436 40	279 217 36	165 216 60	142 292	830 625 255	556 530 110	301 356 264	266 300 35	141 200 115	131 142 95	421 35 5	31 32 33
1,317 1,282 1,282	980 965 965	576 566 556	801 791 781	697 677 672	447 442 422	411 411 406	419 413 403	1,546 1,514 1,468	1,026 1,001 991	791 781 776	541 536 531	406 401 396	326 326 321	436 414 393	34 35 36
531 832 232 379	355 440 130 195	246 356 46 62	291 380 56 78	187 239 90 157	155 210 62 128	265 415 5 5	99 174 117 164	572 807 146 320	310 460 56 102	217 282 67 97	81 112 51 61	86 132 10 10	90 100 10 20	136 201 150 359	37 38 39 40
1,227 45,099 971 15,787 632 1,537 757 26,364 1,002 37,024	945 26,650 765 8,105 470 725 830 38,495 850 41,745	551 16,625 476 7,770 231 553 345 6,715 471 89,930	801 17,949 691 6,190 326 694 580 14,570 556 39,165	602 19,912 414 3,752 311 687 478 14,625 614 25,245	401 15,200 188 748 220 510 433 16,817 420 17,802	381 6,925 300 2,235 181 381 256 5,563 290 15,115	407 23,144 243 684 144 606 378 57,310 345 18,979	1,502 42,832 1,154 12,467 778 1,611 1,216 45,785 1,253 93,190	1,126 24,134 916 7,395 706 2,446 646 12,935 835 37,605	831 11,485 740 3,114 626 1,234 690 13,184 755 42,445	466 10,642 286 1,031 286 641 486 23,825 486 28,165	421 3,070 395 705 321 543 366 2,590 415 35,015	367 2,129 351 731 327 740 301 1,841 286 9,285	426 20,421 203 1,254 164 800 186 5,815 221 8,710	41 42 43 44 45 46 47 48 49
812 8,371 1,041 10,536 571 31,877 201; 16,960 151 346,680	495 6,805 825 8,415 785 45,330 50 2,045 210	261 1,435 481 5,200 220 7,635 55 1,860 51	376 4,267 616 5,255 460 18,550 35 1,250 100 152,350	282 4,228 504 7,265 328 18,061 66 3,800 66 3,685	154 3,186 343 3,613 388 14,386 57 2,435 51 2,282	145 830 301 2,920 181 5,870 36 2,164 50 2,410	305 7,974 261 5,371 373 77,607 15 1,025 113 6,105	786 8,040 1,223 12,266 1,016 48,472 58 3,939 217 30,525	531 4,447 941 7,550 386 12,430 335 15,205 105 55,365	270 1,214 630 3,716 459 11,111 59 1,232 171 965,600	305 2,910 361 2,889 466 26,695 60 1,480 160 7,610	156 595 180 590 116 1,951 10 30 95 252,795	38 201 177 436 70 770 10 325	251 5,992 253 4,359 141 5,326 158 14,580 20 805	51 52 53 54 55 56 57 56 59 60
356 69,420 770 3,655,725 196 119,151	445 158,150 660 1,481,705 45 11,910	171 526,955 386 1,702,948 65 17,180	225 270,965 546 897,585 40 12,885	261 64,475 267 583,795 56 27,005	217 22,883 46 85,790 57 29,525	110 45,725 200 284,440 36 22,865	180 79,120 15 67,945 15 10,030	468 602,770 1,009 1,930,375 52 27,930	305 104,805 746 884,055 345 101,455	377 669,400 340 305,565 69 9,777	291 89,745 105 151,300 66 12,565	264,855 20 2,915 10 235	50 4,185 40 10,655	90 9,550 60 135,540 162 110,565	61 62 63 64 65 66
1,422 3,687,443 1,401,747 592,847 270,255 895,222	1,025 2,954,365 950,115 943,435 188,685 348,025	651 1,362,840 585,520 245,980 76,940 240,465	876 1,216,195 433,830 257,545 87,215 187,215	767 1,744,401 378,901 537,692 108,633 354,618	532 1,000,945 217,257 243,765 37,715 267,144	456 490,737 140,600 79,946 46,857 110,245	434 2,529,335 662,074 887,069 128,070 348,885	1,731 3,873,858 1,061,743 1,175,853 217,340 720,266	1,211 1,851,115 588,390 580,710 107,025 305,095	941 930,587 345,753 215,405 92,445 124,665	601 1,138,535 441,470 165,980 124,635 114,320	456 315,008 153,835 84,225 12,715 24,505	394 145,430 40,080 37,230 6,655 35,605	491 2,009,900 346,758 614,731 86,945 756,605	67 68 69 70 71 72
437,902 89,470	411,050 113,055	182,990 30,945	194,955 55,435	304,497 60,060	197,884 37,180	84,154 28,935	358,245 144,992	505,183 193,473	222,800 47,095	103,529 48,790	225,625 66,505	25,785 13,943	20,620 5,240	171,793 33,068	73 74
1,211 18,720 1,311 4,498 8,885,585 	895 24,215 886 839 1,519,390 75 101 186,125 821 1,117 1,950,695 16,435	461 8,230 586 1,742 3,067,695 	716 13,925 841 1,644 2,734,511 15,890	682 22,903 687 990 1,464,899 294 755 1,080,910 498 579 816,940 9,471	500 19,537 469 627 880,070 363 1,108 1,630,935 81 32 53,715 8,053	346 4,186 420 1,259 2,244,060 	399 43,158 25 13 17,800 6 4 5,000 41 41 54,750 11,550	1,356 36,677 1,535 2,345 3,997,804 35 26 34,250 183 256,935 29,029	801 8,715 1,121 2,816 4,685,685 10 3,500 5 18 14,000 18,340	765 9,449 851 873 1,508,834 11,926	556 27,230 176 117 131,965 5 4, 3,500 371 507 627,840 8,825	416 2,947 195 129 213,105 	347 2,504 389 687 1,092,070 2,500	276 3,793 465 3,635 6,285,470 	75 76 77 78 79 80 81 82 83 84 85 86
20 3,075	55 31 , 835		20 4,000	15 950	5 500	141 62,300	10 3,450	11 1,350	5 200	10 26,750	15 3,250	15 21,410			87 88
										-					

County Table 5.-FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

							Most data for 1959 a	e based on repor
ltem (For definitions and explanations, see text)	The State	Admir	Allen	Anderson	Ballard	Barren	Bath	Bell
Estimated number of famis	150,987 193,456	2,262 2,741	1,773 2,211	946 1,100	933 1,142	3,343 3,846	1,334 1,291	31 98
Farm operators by age: Operators reporting age:	149,511 3,451 15,275 30,040 37,909 32,392 30,444 51.0	2,271 48 252 467 546 491 467 51.5	1,803 62 195 349 431 403 363 51.2	939 32 111 180 257 183 176 50.6	932 19 81 174 225 231 202 52.7	3,311 91 403 696 866 664 591	1,329 53 188 268 301 274 245 49.9	25 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Off-farm work and other income Farm operators - Working off their farms operators reporting 1959 1964 100 or more day operators reporting 1959 1954 1100 or more day 1954 1100 or more of family exceeding	64,221 78,688 40,611 44,713	775 930 447 370	716 850 378 450	402 455 240 225	421 412 250 251	1,271 960 566 375	472 410 184 120	1 5 1. 3
value of farm products sold	56,319 54,367	615 375	634 645	259 225	351 136	642 405	241 135	17
arms by tenure of operator: Full owners	98,669 124,504 27,599 28,033 390 361	1,512 1,805 500 519	996 1,205 487 508	556 672 170 174 5	502 667 276 293 5	2,155 2,009 561 640 2	712 666 236 203	2 7
All tenants	24,329 40,589 1,132 2,788 963 1,246	250 419 5	290 538 5 18 5	215 225 5 3 	150 173 5 1 5	625 1,172 15 10 5 3	386 453 10 9 65 65	1
Crop-share tenants. number 1959. 1954. 1954. Livestock-share tenants. number 1959. 1954. 1954. Croppers number 1959. Other and unspecified tenants. number 1959. 1954. 1959.	6,757 12,344 4,838 4,854 7,187 13,618 3,452 5,739	70 147 30 15 90 198 60 48	130 167 5 21 125 287 20 40	65 54 65 86 50 53 30 21	55 67 15 22 50 48 20	150 357 30 49 375 662 50	106 212 40 30 145 116 20 21	•
arms by type of farm Field-crop farms other than vegetable and fruit-and-nutnumber 1950 Cash-grainnumber 1959 Tchacco	47,644 2,800 44,508 124 212	800 800 	455 455 	360 360	238 73 165	1,491 10 1,481	701 . 5 696	
Vegetable farms number 1959 Frut-and-nut farms number 1959 Poultry farms number 1959 Dairy farms number 1959 Lavestock farms other than poultry and dairy farms number 1959	100 139 1,151 8,194 18,560	11 260 191	 2 91 245	190	65 145	5 271 265	25 55 158	
Livestock ranches	10,253 64,946	210 790	290 690	36 330	115 370	356 955	60 335	
arms by economic class Connecteral farms	86,656 570 2,264 7,807 18,405 30,448 27,162	1,477 5 6 60 176 520 710	1,083 2 1 25 135 480 440	616 5 1 50 145 300 115	568 1 21 66 195 205 80	2,398 3 ; 20 120 495 1,160 600	1,004 16 81 271 405 231	
Other farms number 1959. Part-time number 1959. Part-retrement number 1959. Abnormal number 1959.	64,331 40,471 23,768 92	785 435 350	690 385 305	330 200 130	365 200 165	945 505 440 • • • •	330 140 190	2
alue of products sold by source: All farm products sold	518,069,735 424,654,406 3,431 2,195 252,707,618	5,270,682 4,461,223 2,330 1,628	4,652,972 3,653,780 2,624 1,653	3,373,921 2,884,368 3,567 2,622	4,050,845 3,079,081 4,342 2,696	12,028,700 9,347,777 3,598 2,431	5,269,816 4,148,182 3,950 3,213	151,7 154,4 4 1 21,1
All crops sold	257,288,445	2,453,077 2,693,573 2,387,201	1,965,523 1,966,310 1,878,207	1,596,769 1,672,955 1,580,954	2,095,469 1,562,861 2,050,632	6,189,398 5,901,076 6,052,335	3,052,665 3,167,136 3,028,939	95,3 16,6
1964	248,837,139 1,105,600 1,252,012 2,179,257	2,631,151 1,332 963 4,743	1,879,497 5,707 2,637 31,067	1,653,463 1,426 60 376	1,531,324 2,232 2,700 15,397	5,820,714 3,704 2,558 8,096	3,137,158 330 1,836 2,051	24,' 3,
Forest products and horticultural specialty products sold dollars 1959 All Investock and Investock products sold dollars 1959 Poultry and poultry products sold dollars 1950 Dairy products sold dollars 1954 Dairy products sold dollars 1954 1954	2,646,414 7,628,023 4,552,880 265,362,117 167,365,961 16,176,025 14,180,350 62,010,084 44,338,709	21,885 59,801 39,574 2,817,605 1,767,650 154,181 171,386 1,169,655 555,279	37,197 50,542 46,979 2,687,449 1,687,470 417,212 281,843 587,413 433,372	2,209 14,013 17,223 1,777,152 1,211,413 18,934 31,968 1,106,010 795,192	22,547 27,208 6,290 1,955,376 1,516,220 67,987 40,682 589,145 613,211	23,422 125,263 54,382 5,839,302 3,446,701 210,186 180,084 2,185,984 1,467,095	7,088 21,345 21,054 2,217,151 981,046 187,274 54,267 435,980 207,891	11, 59, 130, 59, 3, 12, 7,
Livestock and livestock products, other than poultry and dairy, sold	187,176,008 108,846,902	1,493,769 1,040,985	1,682,824 972,255	652,208 384,253	1,298,244 862,327	3,443,132 1,799,522	1,593,897 718,888	119,0

TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: AND $1954\,$

ronly a sampl	e of farms. See	text]													_
Boone	Bourbon	Boyd	Boyle	Bracken	Breathitt	Breckin- ridge	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Carroll	Carter	
1,185 1,312	1,292 1,517	242 661	862 1,146	1,025 1,315	1,264 2,066	1,882 2,004	756 845	1,154 1,598	926 1,206	1,839 2,393	775 895	714 820	643 776	1,635 2,078	1 2
1,151 35 107 226 290 275 218 51.3	1,275 36 155 251 347 252 234 50.5	265 3 20 46 74 65 57 53.3	813 13 85 160 216 168 171 51.8	1,030 31 119 201 234 234 211 51.2	1,285 19 85 269 369 280 263 52.4	1,871 43 193 392 486 424 333 50.9	748 7 68 155 196 167 155 52.4	1,114 17 112 225 293 246 221 51.6	904 10 59 172 232 207 224 53.7	1,818 37 121 354 478 465 363 52.5	751 3 48 137 184 190 189 54.5	687 12 70 120 173 161 151 52.3	646 24 71 134 153 137 127 50.9	1,669 40 146 320 442 343 378 52.5	3 4 5 6 7 6 9
642 655 551 470 563 511	606 664 305 241 234	139 391 124 346 144 256	364 430 208 235 235 217	289 390 146 80 181 95	517 941 301 451 683 923	686 439 436 262 571 188	379 320 327 210 382 230	467 616 285 410 455 580	335 491 251 301 229 275	909 1,076 619 581 875 695	426 470 360 390 448 465	320 340 228 180 306 305	287 265 141 115 175 70	781 871 564 646 938 880	11 12 13 14 15 16
840 869 170 144 20 10 155 283 5 13	460 579 254 153 28 35 550 763 15 28 90	216 539 21 52 2 5 5 53 	5777 627 116 134 7 11 162 360 20 9 10	555 717 180 160 290 426 8 5	941 1,484 160 187 2 4 161 401 31 148	1,133 1,334 497 338 7 245 521 5 5	545 587 136 130 75 75 25 6	760 1,136 251 235 143 119 5	626 880 245 261 2 55 146 15 6	1,146 1,447 557 593 6 130 252 15	635 684 105 151 5 30 39 5 7	442 518 152 222 120 144 5 7	341 466 116 43 1 1 1 185 312 2	1,315 1,558 230 334 2 90 242 10 24 10	177 188 199 200 211 222 233 244 255 267 277 288
45 53 55 78 25 64 20 71	130 306 135 112 120 181 60 35	6 14 5 15	10 44 36 39 66 248 20	170 207 80 63 20 112 15 33	60 168 5 30 24 35 55	45 118 35 20 140 328 20 47	10 18 16 5 16 20	40 68 52 13 6 18 45	15 59 5 13 5 45 15 22	35 124 15 7 25 32 40 75	17 10 4 10 3 5	35 39 50 43 5 28 25 24	75 64 55 27 25 104 30	25 61 5 20 83 20 65	29 30 31 32 33 34 35 36
205 5 200	661 	5 5	347 5 342 	630 625 	340 50 290	723 10 713	85 5 80	123 42 76	120 60 55	437 40 371 26	10 5 5	62 22 40	376 376	535 535	37 36 39 40 41
5 5 175 160	10 16 315	16 45 46	50 102	85 35	 5 75	16 16 366	5 55 146	35 301	105 266	10 135 127	5 5 180 55	10 65 227	42 25	25 15 70	45 43 44 45 46
90 545	13 277	130	98 265	15 255	21 823	156 605	40 425	110 585	85 350	230 900	30 490	35 315	30 170	20 970	41
650 5 20 50 205 290 80	1,047 49 105 228 360 250	117 6 16 40 30 25	597 4 38 95 185 190 85	770 110 230 340 90	441 1 5 35 400	1,277 9 20 92 250 581 325	331 5 11 35 85 110 85	569 1 51 217 300	581 5 11 65 140 235 125	944 6 7 56 205 345 325	295 10 10 85 140 50	404 7 32 85 145 135	473 2 11 45 160 210 45	670 5 20 55 205 385	50 51 53 54 54 55
535 400 130 5	245 130 115	125 85 40	265 155 105 5	255 150 105	823 546 276 1	605 365 240	425 345 80	585 340 245	345 170 175	895 565 325 5	480 295 185	310 180 130	170 100 70	965 680 285	55 55 51 60
4,258,761 3,382,549 3,594 2,578 1,564,651 1,478,939	12,254,034 10,268,981 9,485 6,769 5,504,706 6,255,126	1,158,553 886,935 4,787 1,342 78,267 130,070	5,031,567 4,021,028 5,837 3,509 2,549,957 2,427,514	4,709,383 4,096,818 4,595 3,115 3,016,001 3,045,580	798,517 728,799 632 353 593,144 598,416	6,999,379 5,426,694 3,719 2,708 3,367,720 3,665,798	2,467,868 1,927,825 3,264 2,281 720,668 735,556	1,938,121 1,963,905 1,679 1,229 749,181 1,043,339	3,392,983 2,741,699 3,664 2,273 1,076,291 1,237,830	5,193,710 3,978,444 2,824 1,663 2,845,541 2,619,832	1,623,838 1,629,456 2,095 1,821 507,867 588,374	1,984,020 1,857,184 2,779 2,265 534,131 608,115	3,062,879 2,091,939 4,763 2,696 1,821,457 1,453,108	2,278,508 2,272,934 1,394 1,094 1,743,613 1,848,725	61 62 63 64 65 66
1,431,822 1,332,555	5,453,761 6,217,337	24,522 92,383	2,478,998 2,403,760	2,995,546 3,026,446	575,997 588,203	3,299,195 3,621,614	679,543 707,600	702,651 976,503	1,006,920 1,191,607	2,772,518 2,591,189	287,118 355,597	478,312 591,248	1,756,806 1,393,189	1,647,669 1,776,693	68
13,898 21,579 85,981 66,296	1,131 4,600 1,369 3,438	11,767 734 9,445	3,980 2,203 2,862 6,648	537 3,640 5,005 11,368	780 40 7,385 6,428	10,052 3,347 12,011 19,855	6,365 9,355 28,456 13,170	6,091 28,686 2,487 20,323	31,407 845 9,477 6,625	3,101 1,138 8,415 8,953	76,855 85,840 47,755 82,517	445 329 22,947 5,567	3,320 8,340 10,468 11,213	2,794 6,472 14,416 42,763	69 76 71 75
32,950 58,509 2,694,110 1,903,610 36,455 90,717 1,150,950 932,630	48,445 29,751 6,749,328 4,013,855 218,129 140,637 374,441 302,994	53,011 16,475 1,080,286 756,865 260,883 192,275 516,255 320,881	64,117 14,903 2,481,610 1,593,514 50,114 96,445 636,000 231,098	14,913 4,126 1,693,382 1,051,238 42,973 60,312 944,380 606,294	8,982 3,745 205,373 130,383 44,526 23,951 35,565 17,357	46,462 20,982 3,631,659 1,760,896 163,595 215,185 97,294 200,739	6,304 5,431 1,747,200 1,192,269 36,586 58,106 397,695 529,654	37,952 17,827 1,188,940 920,566 72,553 103,991 120,090 81,751	28,487 38,753 2,316,692 1,503,869 41,813 77,408 577,955 404,207	61,507 18,552 2,348,169 1,358,612 220,113 146,825 751,700 616,143	96,139 64,420 1,115,971 1,041,082 66,302 117,247 678,270 661,915	32,427 10,971 1,449,889 1,249,069 30,071 73,006 306,365 305,091	50,863 40,366 1,241,422 638,831 15,068 21,896 447,880 295,949	78,734 22,797 534,895 424,209 119,824 59,405 53,560 106,738	7: 7: 7: 7: 7: 7: 7:
1,506,705 880,263	6,156,758 3,570,224	303,148 243,709	1,795,496 1,265,971	706,029 384,632	125,282	3,370,770 1,344,972	1,312,919 604,509	996,297 734,824	1,696,924 1,022,254	1,376,356 595,644	371,399 261,920	1,113,453 870,972	778,474 320,986	361,511 258,066	81

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

[Nost data for 1959 are based on reports

Item							[data for 1959 are	oused on report
(For definitions and explanations, see text)	Casey	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson
Estimated number of fams	2,237 2,807	1,976 2,079	1,189	1,479 2,522	1,238 1,457	1,203	1,131 1,423	2,116 2,483	1,051 1,37
Farm operators by age? number 1050. Operators reporting age. number 1050. Under 25 years. number 1959. 25 to 34 years. number 1059. 35 to 44 years. number 1959. 45 to 54 years. number 1950. 55 to 64 years. number 1959. As or more years. number 1959. Average age. years 1859.	2,252 58 275 478 558 454 429 50.4	1,979 23 197 379 519 459 402 52.3	1,169 30 132 220 291 228 268 52.1	1,425 27 147 295 412 302 242 50.7	1,241 44 148 262 316 253 218	816 62 161 204 198 185	1,158 44 151 242 287 220 214 49.8	2,097 45 207 417 523 481 424 51.7	1,04 2 10 20 28 23 19 51.
Off-farm work and other income: Fam operators: Working off their fams: 100 or more days: operators reporting 1959 operators reporting 1959 operators reporting 1959	1,087 1,437 486	785 765 493	518 458 294	738 1,295 501	532 387 276	409 586 282	365 386 193	893 916 690	56 72 34
With other income of family exceeding value of family products sold	591 695 640	375 681 440	238 278 198	805 794 865	197 467 286	436 416 465	236 278 237	646 798 447	48 54
Farms by tenure of operator: Full owners. Part owners. Managers. number 1959. 1954. 1954. 1955.	1,432 1,702 505 565	1,178 1,298 358 293 6	699 658 183 158 1	1,067 1,645 192 237	793 969 280 249	656 887 135 203	677 808 198 292 5	1,219 1,494 491 320 11	70 99 27 21
All tenants	300 505 9 10 4	434 550 10 7	306 534 21 22 25 62	220 482 25 119	165 197 3 10	37 65 9	251 349 2	395 663 5 10 20	8 15 1
Crop-share tenants. number 1959. 1954. 1954. Livestock-share tenants. number 1959. 1954. 1954. Croppers. number 1959. Other and unspecified tenants number 1959. 1964. 1964.	150 210 30 36 85 169 25	125 143 106 79 152 222 41	65 138 55 55 85 208 55 49	80 169 10 10 15 55 90	60 66 10 3 60 101 25 21	10 14 11 9 5 8 11 24	70 : 77 : 6 : 161 : 237 : 20 : 24	135 233 35 43 170 287 30	3: 55 10 1: 4: 4: 3:
Fafms by type of farm: Field-crop farms other than vegetable and fruit-and-nut number 1959 Cash-grain number 1959 Tchacco number 1959 Cotton number 1959 Other field-crop number 1959	901 10 891	501 65 436	505 505 	491 40 451	521 25 496	40 30 5	415 5 410	608 197 411	18 1 17
Vegetable farms number 1959. Fruit-and-nut farms number 1959. Poultry farms number 1959. Dairy farms number 1959. Livestock farms other than poultry and dairy farms number 1959.	10 126 145	5 30 283	17 45 195	 5 57	15 35 97	5 25 303	 46 36 142	20 106 320	2 9 7
Livestock ranches	165 890	444 713	31 396	15 911	70 500	25 430	96 396	201 861	5 63
Farms by economic class. number 1959 Commercial farms number 1959 Class I number 1959 Class III number 1959 Class IV number 1959 Class IV number 1959 Class V number 1959	1,347 42 150 550 605	1,274 34 118 185 331 381 225	798 16 65 100 301 236 80	573 1 2 20 80 470	743 1 16 70 161 495	408 2 35 81 135	736 6 5 27 101 217 380	1,260 11 48 181 335 465 220	433 1: 1: 57 160 190
Other farms number 1959 Part-time number 1959 Part-retirement number 1959 Abnormal number 1959	890 575 315	702 450 251	391 226 165	906 716 190	495 345 150	420 290 130	395 195 200	856 516 340	629 47 14
Value of products sold by source All farm products sold	4,954,129 4,436,259 2,215 1,580 3,021,064	12,685,646 9,773,907 6,420 4,701 6,373,671	8,071,446 6,337,966 6,788 4,773 3,567,640	1,608,263 1,611,631 1,087 639 1,227,840	2,251,049 1,710,948 1,818 1,174 1,124,293	2,125,832 1,611,871 2,567 1,340 371,668	3,507,437 2,594,044 3,101 1,823 1,344,292	10,688,277 9,043,133 5,051 3,642 5,818,335	2,475,94 1,629,48 2,35 1,18 877,90
1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1955	3,245,992 2,897,686 3,157,870	6,128,887 6,144,265 5,961,502	3,335,223 3,550,535 3,303,339	1,384,058 1,196,219 1,315,835	1,148,222 1,064,979 1,119,061	411,466 333,030 390,457	1,403,303 1,227,020 1,347,731	6,537,540 5,700,622 6,433,265	892,11 761,32 789,43
Vegetables sold	1,981 625 13,191 43,992	12,767 2,382 23,970 11,271	70 580 873 4,858	945 611 9,380 27,430	2,626 513 16,411 14,599	601 57 1,716 4,489	365 2,855 10,831 16,304	16,251 22,896 46,418 17,600	15,97 49,80 6,73 34,89
Forest products and horticultural specialty products sold	108,206 43,505 1,933,065 1,190,267 63,190 87,183 594,790 309,916	192,669 153,732 6,311,975 3,645,020 119,596 152,410 615,545 606,916	16,162 26,446 4,503,806 3,002,743 967,378 1,146,394 350,625 200,895	21,296 40,182 380,423 227,573 30,631 23,646 44,325 24,483	40,277 14,049 1,126,756 562,726 164,912 81,147 193,980 117,081	36,321 16,463 1,754,164 1,200,405 42,032 80,875 194,695 135,643	106,076 36,413 2,163,145 1,190,741 925,722 402,667 270,005 169,202	55,044 63,779 4,869,942 2,505,593 281,436 279,401 796,010 492,177	93,86 17,97 1,598,04 737,37 281,49 54,95 455,41 294,79
Livestock and livestock products, other than poultry and dairy, sold	1,275,085 793,168	5,576,834 2,885,694	3,185,803 1,655,454	305,467 179,444	767,864 364,498	1,517,437 983,887	967,418 618,872	3,792,496 1,734,015	861,13 387,61

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TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: AND 1954–Con.

for only a sample of farms. See text]

The color Property	,	or only a sample	of larms, See	text													
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Ī	Elliott	Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grent	Graves	Grayson	Green	Greemp	Hancock	_
Section Sect			873 1,392	1,076 1,346	1,695 1,992	1,181 2,697		610 939	495 505	1,519 1,760	1,250 1,620	2,801 3,755	2,047 2,342	1,660 1,930	892 1,488		2
Second Color Col		20 105 198 243 204 184	16 75 172 231 200	18 105 222 271 232 235	58 235 295 375 335 361	6 85 246 331 259 277	14 86 170 217 216 224	6 60 123 179 126 112	20 64 95 111 104 105	65 176 291 350 282 319	36 125 256 274 276 268	42 228 536 715 646 558	53 197 401 535 416 396	71 229 358 432 324 276	24 94 204 247 191 157	20 78 139 166 147 105	7 8 9
Profess		260 259 175	606 259 356 441	505 366 271 409	746 234 266 286	1,801 669 1,306	480 327 285 365	376 148 190 159	200 120 135	643 284 182 394	585 294 260 326	1,535 897 1,145 1,227	805 535 455 867	530 262 185 3 7 5	797 358 532 409	290 198 170 248	12 13 11
1 125 250 610 776 750 325 426 191 606 442 440 131 464 181 170 84 181 170 84 181 170 84 181 170 84 181 170 84 181 170 84 181 170 84 181 170 84 181 170 84 181 170 84 181 170 84 181 170 84 181 170 84 181 170 84 181 170 84 181		788 185 161	890 216 215 	624 169 137 39 38	1,017 262 382	1,808 125 371	748 92 114 10 3	363 108 147 5 4	254 80 79 	813 264 323 5	873 310 301 10	2,633 650 679 1	1,945 491 261 	1,161 290 363	999 176 273 4	548 140 108 	18 19 20 21 22
Color Colo		125 5 2 5	236 10 11	619 20 36 40	594 10 8 20	353 40 164	323 8	426 5 15	191	636 5 11 40	428 8	446 20 14 5	113 	484 2 5	181 5 31	176 10 2 10	24 25 26 27
10		64 30 38 5	82 15 6 60 109 25	213 86 63 40 192 41	226 155 172 66 125 35	64 5 14 80	103 51 63 25 121 26	61 15 25 299 10	90 10 21 45 53	110 50 64 240 406 20	157 55 90 35 112 20	135 55 44 65 142 50	30 4 15 22 20	164 55 25 175 252 30	63 5 1 5 45	83 9 45 52 15	30 31 32 33 34 35
		450	10 225	469	782 	30	10 428 	64 124	195	787	600 	60 285	21 425 	10 825	25 230	20 190	38 39 40
10			 5 15	40	5 5 115	20 5	 15	2 10 25	70	35	95	10 15 265	40 65	20 80	1 5 15 96	15	43 44 45 46
6 86 16 31 25 10 22 10 5 31 10 10 10 10 32 11 230 96 5 70 101 20 70 35 99 51 45 10 30 31 120 10 10 30 31 120 91 135 526 6 200 145 146 111 105 316 295 311 90 225 66 61 48 120 91 135 526 6 200 145 146 140 435 320 705 470 615 125 120 35 345 220 20 230 90 85 31 40 435 320 705 470 615 125 120 35 345 220 20 230 90 85 31 40 435 320 705 470 615 125 120 35 305 355 240 200 785 225 110 95 305 355 240 200 785 225 110 95 325 125 120 110 95 325 125 120 125 125 120 125 125 120 125 125 120 125 125 120 125 125 120 125 125 120 125 125 120 125 125 120 125 125 120 125 125 125 120 125 125 120 125 125 120 125 125 120 125 125 120 125 125 125 120 125 125 120 125 125 120 125 125 120 125 125 120 125 125 125 120 125 125 120 125 125 120 125 125 120 125 125 120 125 125 125 120 125 125 120 125 125 120 125 125 120 125 125 120 125 125 125 120 125 125 120 125 125 120 125 125 120 125 125 125 125 125 125 125 125 125 125		10	26	5	150		10	19	20	60	50	410	210	130	40	45	48
455		25 120	6 11 65 91	57 86 230 176 135	2 16 96 355 526	5 5	9 31 70 145 200	22 25 101 111 145	10 10 20 105 140	11 22 70 316 435	10 35 295 320	5 95 311 705	5 31 51 90 470	10 45 225 615	1 10 10 66 125	10 30 61 120	51 52 53 54 55
1,216,260 1,183,433 13,788,979 3,969 242 4,842 8,909 3,836 4,369 3,680 2,687 1,210 850 1,024 3,033 127 3,039 1,033,777 861,950 6,784,158 3,517,619 78,049 2,547,641 3,372,940 1,161,824 3,653,409 2,693,881 3,776,599 1,664,670 3,068,424 1,1098		305 150	355 125	240 125	200 270	785 290	225 155	110 65	95 75	240 215	195 2 3 0	875 480	545 350	260 245	345 100	200 125	58 59
1,048,746		1,216,260 1,358 1,210 1,033,777	1,183,433 1,793 850 861,959	13,788,979 13,469 10,244 6,784,158	6,041,389 3,969 3,033 3,517,619	342,646 242 127 78,049	3,726,313 4,844 3,039 2,547,641	4,866,039 8,909 5,182 3,372,940	1,468,124 3,836 2,907 1,161,824	5,336,804 4,369 3,032 3,653,409	4,121,599 3,680 2,544 2,693,881	6,313,075 2,687 1,681 3,176,559	3,939,541 2,470 1,682 1,664,670	5,113,550 3,505 2,650 3,068,424	1,633,726 2,044 1,098 1,148,827	2,186,179 2,908 2,539 1,242,358	62 63 64 65
246 6,926 31,594 710 1,794 24,162 18,865 315 350 568 12,599 40,640 330 47,541 260 70 4,284 2,914 17,607 23,227 9,766 2,493 44,863 74 1,843 2,902 75,364 8,650 1,127 131,396 1,447 71 10,932 10,047 5,929 44,176 16,393 9,583 29,336 1,911 3,615 13,013 49,077 22,147 12,078 16,753 4,350 72 12,484 29,121 767,301 43,899 14,768 9,277 104,109 149,216 29,608 9,029 65,907 39,511 41,526 102,828 18,114 73 17,827 16,435 584,603 24,498 15,547 10,090 32,738 33,435 3,996 2,255 21,320 18,917 41,257 32,177 6,990 74 12,975 703,761 7,708,412 3,209,113 207,866 1,933,174 2,061,678 736,991 2,982,702 1,906,275 4,348,381 3,390,917 2,749,304 674,305 679,646 75 138,509 365,742 6,958,752 2,115,798 190,837 1,100,127 1,590,008 439,811 1,771,846 1,398,741 2,819,796 1,989,567 1,912,856 443,713 603,342 78 117,967 36,131 77,940 112,614 47,795 46,397 95,602 19,119 49,555 69,123 148,367 583,660 813,803 140,488 132,900 76,548 50,033 432,293 625,881 18,135 234,097 179,145 258,427 287,655 701,771 1,298,511 343,327 333,418 67,418 13,424 80 201,678 592,398 7,001,959 2,206,887 166,395 1,705,370 1,795,907 379,940 2,510,290 1,028,360 2,755,192 2,090,604 1,775,74 483,162 545,721 61							2,535,309 2,582,351			3,621,958 3,556,997						1,221,982 1,571,237	
17,827 16,435 584,603 24,498 15,547 10,090 32,738 33,435 3,996 2,255 21,320 18,917 41,257 32,177 6,990 74 249,275 703,761 7,708,412 3,209,113 207,866 1,933,174 2,061,678 736,991 2,982,702 1,906,275 4,348,381 3,390,917 2,749,304 674,305 679,466 75 138,509 365,742 6,958,752 2,115,798 190,837 1,100,127 1,590,008 499,811 1,771,846 1,398,741 2,819,796 1,928,856 443,713 603,342 78 17,967 36,131 77,940 112,614 47,795 46,997 9,5602 19,119 49,555 69,123 148,367 583,666 813,803 140,488 132,900 78,495 682,82 9,88,900 14,440 197,215 190,835 332,685 448,552 762,540 1,391,355 424,275 913,065 81,065 2,830 77,548 50,033 432,293 625,881 18,135 234,097 179,145 258,427 287,655 701,771 1,298,511 343,327 333,418 67,418 13,424 80 201,678 592,398 7,001,959 2,206,587 166,395 1,705,370 1,795,907 379,940 2,510,290 1,028,360 2,755,192 2,090,604 1,177,774 483,162 545,721 61		246 4,284	6,926 2,914	31,594 17,607	710 23,227	1,794 9,776	24,162 2,493	18,865 44,863	315 74	1,843	568 2,902	12,509 75,364	40,640 8,650	330 1,127	47,541 131,396	260 1,447	70 71
201,678 592,398 7,001,959 2,206,587 166,395 1,705,370 1,795,907 379,940 2,510,290 1,028,360 2,795,192 2,090,604 1,171,574 483,162 545,721 61		17,827 249,275 138,509 38,597 17,967 9,000	16,435 703,761 365,742 31,868 36,131 79,495	584,603 7,708,412 6,958,752 38,171 77,940 668,282	24,498 3,209,113 2,115,798 73,626 112,614 928,900	15,547 207,866 190,837 27,031 47,795 14,440	10,090 1,933,174 1,100,127 30,589 46,397 197,215	32,738 2,061,678 1,590,008 74,936 95,602 190,835	33,435 736,991 439,811 24,366 19,119 332,685	3,996 2,982,702 1,771,846 23,860 49,555 448,552	2,255 1,906,275 1,398,741 115,375 69,123 762,540	21,320 4,348,381 2,819,796 161,834 148,367 1,391,355	18,917 3,390,917 1,989,567 876,038 583,660 424,275	41,257 2,749,304 1,912,856 664,665 813,803 913,065	32,177 674,305 443,713 108,078 140,488 83,065	6,990 679,646 603,342 131,095 132,900 2,830	74 75 76 77 76 79
		201,678	592,398	7,001,959	2,206,587	166,395	1,705,370	1,795,907	379,940	2,510,290	1,028,360	2,795,192	2,090,604 1,062,580	1,171,574 765,635	483,162 235,807	545,721 457,018	

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

Most data for 1959 are based on reports

[ten:	Hardin	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson
(For definitions and explanations, see text)	-					-			
stimated number of farms	2,039 2,492	360 989	1,694 1,973	2,112 2,616	1,266 1,381	1,373 1,541	755 914	1,299 1,479	1,43 1,95
arm operators by age Operators reporting age	2,056	355	1,613	2,107	1,264	1,356	755	1,301	1,41
Under 25 years	38	1	53	124	26	34 136	10	19 112	14
25 to 34 years	239 405	22 66	192 327	268 452	116 236	277	61 151	258	30
45 to 54 years number 1959	550	85	389	503	319	327	201	298	34
55 to 64 years	451 373	87 94	315 337	402 358	301 266 ·	296 286	156 176	293 321	31 26
Average age years 1959	50.9	54.9	50.9	49.0	52.3	51.8	52.5	53.2	51.
f-farm work and other income Farm operators—						500	700		
Working off their farms operators reporting 1959	984 1,142	194 566	599 695	635	556 454	521 500	329 402	693 639	56 84
100 or more days	71.5 801	134 421	327 265	283 310	405 282	227 190	240 265	563 447	32 43
value of fami products sold operators reporting 1959	945 771	257 510	340 240	336 385	553 266	193 210	332 330	604 499	52 46
arms by tenure of operator						42.0	/m	ddo	1.00
Full owners	1,346	268 677	983 926	1,227 1,369	657 662	817 701 176	471 580	872 881 284	1,00 1,37
Part owners number 1959 1954	441 419	41 71	285 238	3 7 5 392	25 7 290	1,98	164 232	378	2
Managers number 1959 1954	6 3	···	1 4		6 12	 1	10 2	2 6	
All tenants number 1959	246	51	425	510	346	380	110	141	1′
1954	319	195 21	733 15	816	435 5	656	169 5	251 15	19
Share-cash tenants number 1959	7	128	13 100	7	21 26	3 10	7	15	
Snare-cash tenants 1954	1	5	115		7	10	6	8	
Crop-share tenantsnumber 1959	75 93	5 18	105 248	21.5 281	55 86	95 244	15 46	55 101	E 6
Livestock-share tenantsnumber 1959	70 39		110 110	50 63	165 145	120 164	30 45	10 39	
Croppers	45	5	95	225	70	75	20	31	
Other and unspecified tenantsnumber 1959	116 46 63	20 40	163 84	38 8 20 68	125 25 51	133 80 102	44 40 21	48 30 40	
1954	65	40	04	00		102	2.1	.,,	
irms by type of farm: Field-crop farms other than vegotable and fruit-and-nutnumber 1959.	315	5	911	1,126	283 218	841 10	51 51	22 8 182	66
Cash-grain	10 300	5	911	1,126	65	831		41	6
Cotton number 1959									
Other field-crop	5			***	•••			_	
Vegetable farms					16			5	:
Poultry farms	5		10	15	10		15	5	
Dairy farms	145 547	11 16	51 226	130 156	397	146 56	111 232	46 180	
Livestock ranches	192		 56	160	75	65	41	88	
General farms	835	328	440	525	485	265	305	747	66
arms by economic class Commercial farms	1,209	37	1,254	1,597	781	1,108	455	558	7
Class I number 1959	2		7 31	6 31	25 64	6 41	30	2 17	:
Class II	27 118	···	195	55	126	140	117	61]
Class IV	277 490	15 1	366 475	330 685	191 240	380 426	156 105	128 160	1
Class VInumber 1959	295	20	180	490	135	115	45	190	5
Other famis. number 1959. Part-time. number 1959.	830 640	323 196	440 215	515 235	485 310	265 140	300 170	741 496	6 3
Part-time	190	127	225	280	175	125	130	245	2
alue of products sold by source:						g 2go 030	4,459,266	3,644,260	1,968,8
All farm products sold	6,746,780 5,172,299	200,565 163,696	8,444,176 6,287,217	7,360,281 5,933,546	7,655,246 6,320, 81 2	7,679,932 5,804,549	3,472,116	2,900,399	1,778,3
average per farm, dollars 1959 1954	3,309 2,076	557 166	4,985 3,187	3,485 2,268	6,047 4,577	5,594 3,767	5,906 3,799	2,805 1,961	1,3
All crops sold	2,381,629 2,393,295	47,461 69,882	4,382,709 4,333,609	4,101,947 4,161,491	3,560,809 3,499,955	4,490,187 3,881,972	1,341,293 1,218,745	1,711,053 1,717,872	1,396,4 1,446,8
Field crops, other than vegetables and fruits and nuts, sold dollar 1959	2,326,145	16,428	4,365,911	4,045,017	3,385,148	4,458,714	1,215,199	1,583,783	1,359,6
1954	2,357,699	30,460	4,302,848	4,132,022	3,371,051	3,844,709	1,181,991	1,579,477	1,374,1
Vegetables sold	5,334 2,512	3,363 2,749	640 146	880 3,238	2,103 2,352	975 1,390	727 1,895	17,694 9,665	2
Fruits and nuts sold dollars 1959	7,350	4,710	612 2,735	793	133,235 108,399	2,612 9,125	82,120 18,933	5,755 7,074	3,2 26,
Forest products and horticultural	16,120	25,816 22,960	2,735	14,482 55,257	40,323	27,886	43,247	103,821	32,8
specialty products sold	42,800 16,964	10,857	27,880	11,749	18,153	26,748	15,926	121,656	46,0
All livestock and livestock products sold	4,365,151 2,779,004	153,104 93,814	4,061,467 1,953,608	3,258,334 1,772,055	4,094,437	3,189,745 1,922,577	3,117,973 2,253,371	1,933,207 1,182,527	572, 331,
Poultry and poultry products sold dollars 1959	129,796	15,572	52,166	140,926	81,273	53,257	135,274	78,992	28,
1954 Dairy products sold	199,536 819,365	25,936 16,661	78,020 782,345	138,689	104,788 36,550	50,563 1,524,180	88,876 826,520	101,266 247,723	35, 170,
Livestock and livestock products, other	475,255	14,498	350,726	554,507	128,403	910,535	475,689	255,102	71,
than poultry and darry, sold dollars 1959	3,415,990	120,871	3,226,956 1,524,862	2,006,728 1,078,859	3,976,614 2,587,666	1,612,308 961,479	2,156,179 1,688,806	1,606,492	373,

TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: AND 1954—Con.

for only a sample of farms. See text]

															_
Jefferson	Jessemine	Johnson	Kenton	Knott	Клох	Larue	Laurel	Law.ence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	
1,247 1,834	993 1,175	970 1,481	766 1,215	796 1,821	1,327 2,350	1,268 1,357	2,582 2,925	1,032 1,620	485 796	482 986	612 1,636	1,344 1,602	2,133 2,162	704 912	1 2
1,168 12 83 210 306 301 256 53.4	915 11 85 175 201 210 233 53.5	979 14 71 150 263 267 214 53.7	734 15 44 138 208 157 172 53.3	843 1 56 174 242 194 176 53.0	1,268 13 82 268 363 277 265 52.7	1,252 26 129 238 304 283 272 52.1	2,481 41 229 505 626 556 524 52.1	1,065 4 66 190 275 250 280 54.6	488 4 40 81 120 122 121 54.2	501 4 31 112 148 106 100 52.2	609 2 29 108 156 164 150 54.8	1,328 45 153 253 366 279 232 50.4	2,070 51 232 443 501 426 417 51.0	679 6 53 150 174 159 137 52.3	3 4 5 6 7 8 9
660 966 582 865	449 391 279 156	529 630 430 320	407 755 363 620	545 1,231 330 731	628 1,029 368 586	521 430 357 185	1,246 1,145 866 680	503 771 360 476	205 306 144 171	184 606 137 435	286 1,100 200 752	621 687 324 316	802 785 495 425	337 438 269 348	11 12 13 14
750 900	293 165	664 796	415 595	696 1,431	740 1,076	379 165	1,240 920	712 751	258 331	297 500	457 1,305	439 427	615 495	333 386	15 16
898 1,383 201 183 28 24	631 625 110 125 6	710 1,204 165 189	596 904 95 110 5 7	600 1,485 100 145	942 1,622 270 404	902 928 286 234 	2,122 2,641 330 197	728 1,266 168 160 6	425 740 50 71	402 683 20 92	506 1,242 65 126	873 1,023 250 254 	1,357 1,396 481 360 5	536 739 142 117	17 16 19 20 21 22
120 152 45 51 5	246 433 5 15 25 56	95 135 20 29 5 7	70 146 10 14 5 8	96 212 51 105 5 2	115 336 10 65	80 194 5	130 170 10 22 5	130 127 15 25 5	10 55 9 	60 287 25 181 	41 205 6 129 	221 379 9 5	290 483 30 26 10	26 56 1 	23 24 25 26 27 28
5 13 10 28 30 17 25 40	40 115 116 96 40 113 20 38	40 33 20 7 10 59	10 25 15 18 15 52 15	 15 5 1 35 89	50 104 5 5 10 41 40	15 31 20 11 35 107 5 44	15 52 5 4 45 42 50 50	50 43 30 16 30 33	13 2 11 10 18	2 35 99	5 14 5 5 25 48	70 124 55 81 65 120 26 38	50 123 40 70 140 218 20 30	16 6 25 10 7	29 30 31 32 33 34 35 36
50 25 15	541 541	180 20 145 	55 55	26 21 5	226 15 206 	235 15 220	721 716 	125 5 110 	120 10 110	35 15 5 	20 20	674 5 669	846 20 826	12 12	37 38 39 40 41
50 15 20 100 227	16 136	5 10 5 25	5 16 130 65		20 111	10 5 125 286	5 75 65 141	25 25 100	15	10 5	10 15 20 50	160 60	130 326	5 5 352	42 43 44 45 46
22 763	5 295	20 725	5 490	740	35 935	157 450	55 1,520	21 736	5 315	377	5 492	15 435	105 726	5 325	47 48 49
522 10 32 100 95 165 120	703 2 41 160 270 175 55	245 5 10 45 185	276 1 5 60 55 120 35	56 56	397 5 20 47 325	818 26 81 221 330 160	1,067 1 50 105 190 721	301 2 11 10 77 201	170 5 10	105	120	924 1 91 142 345 345	1,408 36 115 256 505 496	384 2 6 34 126 116 100	50 51 52 53 54 55 56
725 475 230 20	290 125 165	725 500 225	490 325 160 5	740 575 165	930 625 305	450 300 150	1,515 990 525	731 481 250	315 210 105	377 276 101	492 327 165	420 285 135	725 430 295	320 195 125	57 58 59 60
5,476,832 5,545,449 4,392 3,024 2,349,865 2,166,198	5,773,436 5,139,058 5,814 4,374 3,249,405 3,239,219	603,373 602,535 622 407 387,012 395,508	2,281,530 1,992,194 2,978 1,640 688,630 800,745	130,113 187,009 163 103 41,025 108,341	1,083,042 950,601 816 405 520,474 573,332	5,084,047 3,454,558 4,010 2,546 1,680,083 1,518,913	4,065,823 2,539,599 1,575 868 1,951,838 1,849,903	1,196,280 1,223,192 1,159 755 473,861 551,633	370,580 377,548 764 474 269,420 286,747	112,249 171,063 233 173 72,839 137,832	126,209 158,959 206 97 45,484 90,686	4,192,965 3,474,752 3,120 2,169 2,484,010 2,529,320	7,211,640 5,527,334 3,381 2,557 3,384,051 3,397,992	2,415,965 1,555,978 3,432 1,706 338,546 178,024	61 62 63 64 65 66
595,118 836,191	3,239,305 3,231,593	334,282 353,545	604,392 650,071	26,800 54,796	474,243 509,276	1,642,711 1,479,033	1,890,135 1,771,941	408,925 476,762	256,005 281,415	57,946 92,984	30,541 42,147	2,422,882 2,347,122	3,308,405 3,366,481	267,453 154,472	67 68
284,054 431,371 93,202 133,769	400 2,435 7,327 4,155	5,934 8,071 37,039 24,884	31,225 47,581 21,395 35,132	319 9,399 39,166	1,483 981 13,694 36,630	1,167 1,623 13,861 24,050	9,814 2,060 11,571 43,615	4,410 4,797 8,260 21,194	900 55 4,739 2,064	285 2,825 7,658 31,831	75 1,375 8,887 36,902	621 2,597 5,05 6 131,923	2,071 1,700 10,862 16,338	16,974 12,506 11,131	69 70 71 72
1,377,491 764,867 3,126,967 3,379,251 124,104 289,983 810,665 1,403,745	2,373 1,036 2,524,031 1,899,839 42,195 41,805 201,405 226,934	9,757 9,008 216,361 207,027 51,024 67,839 13,710 62,396	31,618 67,961 1,592,900 1,191,449 305,466 250,283 768,015 620,032	4,826 14,060 89,088 78,668 5,169 20,781 10,805 7,997	31,054 26,445 562,568 377,269 77,314 67,867 11,750 56,712	22,344 14,207 3,403,964 1,935,645 211,825 220,114 898,930 292,622	40,318 32,287 2,113,985 689,696 812,773 161,425 365,635 228,623	52,266 48,880 722,419 671,559 91,118 152,969 195,935 218,140	7,776 3,213 101,160 90,801 17,120 13,226 3,105 4,698	6,950 10,192 39,410 33,231 11,991 4,670 635 1,053	5,981 10,262 80,725 68,273 9,075 17,797 9,405 8,513	55,451 47,678 1,708,955 945,432 45,215 56,817 1,106,130 548,333	62,713 13,473 13,827,589 2,129,342 79,395 68,185 901,360 647,216	41,613 12,421 2,077,419 1,377,954 35,857 79,130 45,110 86,712	73 74 75 76 77 76 79 80
2,192,198 1,685,523	2,280,431 1,631,100	151,627 76,792	519,419 321,134	73,114 49,890	473,504 252,690	2,293,209 1,422,909	935,577 299,648	435,366 300,450	80,935 72,877	26,784 27,508	62,245 41,963	557,610	1	1,996,452 1,212,112	61 82

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

								Most de	ita for 1959 are b	ased on reports
Item (For definitions and explanations, see text)	Logan	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
Estimated number of farms	2,343 2,501	623 748	1,114 1,447	546 966	824 1,038	2,427 2,929	1,340 1,715	1,421 1,599	1,325 1,661	322 1,033
Farm operators by age	2,280 60 229 462 582 510 437 51.2	620 49 123 153 142 149 53.8	1,100 13 75 222 277 232 281 53.4	538 3 42 94 1+5 129 125 53.5	837 15 83 152 210 203 174 52.3	2,342 56 263 469 566 484 504 51.5	1,298 26 160 265 310 275 262 50.9	1,433 30 213 322 372 259 237 49.3	1,307 21 118 277 343 278 270 51.9	327 1 15 53 90 82 86 55.2
Off-farm work and other income Farm operators — With their farms	797 927 411 380	237 265 163 165	652 830 538 690	295 520 239 390	261 340 169 220 208	977 1,089 569 603	585 720 372 515	664 681 358 271	837 1,105 705 790 872	172 577 143 412 266
1954	1,324 1,470 393 315 11	502 498 95 127	807 1,093 205 271	630 460 775 35 61	427 590 250 242	1,368 1,443 452 414 1	955 1,242 180 194	990 1,170 176 112 5	940 985 1,203 285 370	266 605 25 134
1054 1959 1964 1965 1964 1965 1964 1965 1964 1965 1964 1965	615 735 25 5	3 25 67 6	97 111 15 8	51 70 10 20	1 146 193 3 	616 1,002 30 61 26	205 282 30 29 5	250 369 5 4 5	55 80 10 2	31 180 5 107
Crop-share tenants.	130 76 105 77 300 487 55 87	3 14 25 21	20 20 12 9 35 8 15 60	12 · · · · · · · · · · · · · · · · · · ·	60 93 25 25 40 56 21	85 178 55 32 370 655 50 42	65 163 2 50 38 55 47	45 55 45 43 115 181 35	10 28 5 1 10 30 36	 15 5 21
Farms by type of farm: Tield-crop farms other than vegetable and fruit-and-nut number 1959 Cash-grain number 1959 Tobacco number 1959 Cotton number 1959 Other field-crop number 1959	645 65 580	151 40 111	81 16 65	25	286 191 95	1,006 1,006 	445 5 440 	50 7 15 492 	65 15 50	25 10
Vegetable farms	141 332	20 176	20	20	5 5 123	10 45 505	 5 35	5 100 253	30 175	•••
Livestock ranches number 1959 General farms number 1959 Miscellaneous and unclassified farms number 1959	565 655	15 261	30 863	441	160 245	65 80b	855	146 410	90 965	297
Farms by economic class Connectcal farms	1,688 14 53 215 365 641 390	367 1 66 155	268 1 21 66 100 80	110 10 10 10 10	579 1 23 45 170 230 110	1,631 13 70 206 407 675 260	485 40 445	1,011 6 12 87 291 405 210	360 10 55 140 155	30
Other farms number 1859 Part-time number 1859 Part-retirement number 1959 Nhormal number 1959	655 340 315	256 185 70 1	846 585 261	436 336 100	245 155 90	806 435 370 1	855 570 285	410 265 140 5	965 740 225	292 216 76
Value of products sold by source	11,250,328 8,515,077 4,802 3,405 5,552,508	1,650,510 1,348,713 2,649 1,803 701,027	2,164,709 1,704,661 1,943 1,178 1,118,358	632,203 278,225 1,158 288 76,254	3,548,999 3,290,809 4,307 3,170 2,257,294	11,864,168 8,291,541 4,868 2,831 5,253,752	1,024,185 945,772 764 551 866,644	5,907,097 4,982,150 4,157 2,116 2,546,406	1,806,090 1,356,472 1,363 817 608,903	82,284 89,114 256 86 26,072
Field crops, other than vegetables and fruits and nuts, sold	5,382,245 5,440,985 5,318,860	600,834 656,066 563,452	967,100 709,120 586,261	59,469 43,310	2,304,281 2,227,711 2,295,101	5,294,269 5,185,499 5,258,058	840,642 848,803 826,465	2,705,761 2,503,720 2,681,872	737,524 564,361 694,065	41,783 11,295 31,785
Vegetables sold dollars 1959 1954 1954 dependence of the control o	4,616 7,772 45,588 38,619	25,807 17,150 2,964 4,860	30,550 35,802 121,456 79,010	100 50 5,519 22,516	975 2,120 1,361 4,972	8,331 4,251 6,295 10,650	113 +50 1,963 8,002	495 145 9,678 15,382	2,196 685 25,327 20,137	1,665 1,156 5,582 3,006
Forest products and hortcultural specialty products sold. dollars 1959. All livestock and livestock products sold dollars 1959. Poultry and poultry products sold dollars 1959. Dairy products sold dollars 1959. Dairy products sold dollars 1954.	61,319 16,994 5,697,820 3,132,832 131,923 148,997 1,261,935 993,448	16,190 15,372 949,483 747,879 24,544 28,856 97,480 86,085	257,232 266,027 1,046,351 737,561 50,612 72,716 156,715 256,972	11,166 22,197 555,949 190,152 374,288 98,982 4,710 36,171	27,247 2,088 1,291,705 986,528 106,164 117,631 45,715 69,078	53,627 21,310 6,610,416 2,997,272 295,097 138,961 490,991 330,794	15,765 5,725 157,541 105,130 8,388 18,953 13,200 2,230	32,513 8,362 3,360,691 2,276,389 163,827 266,635 901,039 380,694	17,019 22,637 1,197,187 618,948 44,965 59,450 206,160 164,275	7,530 5,836 56,212 47,331 12,577 12,734 2,730 2,938
Livestock and livestock products, other than poultry and dairy, sold	4,303,962 1,990,387	827,459 632,938	839,024 407,873	176,951 54,999	1,139,826 799,819	5,824,328 2,527,517	135,953 83,947	2,295,825 1,629,060	946,062 395,223	40,905 31,659

TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: AND 1954–Con.

for only a sample of farms. See text]

Mason	e of farms. See Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley	_
1,298 1,432	1,012 1,031	ь36 780	1,439 1,910	1,545 1,967	1,556 1,986	1,122 1,322	1,589 2,174	1,236 1,434	1,560 1,530	1,062 1,296	1,717 2,359	510 604	1,381 1,699	786 1,016	1 2
1,282 46 155 266 288 262 265 50.6	1,009 34 113 242 239 209 172 49.9	610 31 70 129 139 122 119 50.1	1,366 35 164 293 344 283 247 50.4	1,532 76 200 317 356 340 243 49.1	1,580 35 160 302 451 320 312 51.4	1,090 34 114 243 262 217 220 50.8	1,582 37 184 310 418 335 298 51.0	1,219 15 101 223 334 275 271 52.9	1,560 42 176 356 379 312 295 50.4	1,032 34 134 210 235 169 250 51.1	1,664 28 134 306 431 390 375 52.9	506 3 42 105 135 108 113 52.9	1,393 39 185 293 318 286 272 50.5	799 21 77 164 207 180 150	3 4 5 6 7 8 9
375 367 199 142	541 415 440 285	308 330 136 140	544 690 260 245	463 490 200 205	494 357 268 200	427 472 242 211	578 727 397 392	559 688 417 452	753 567 545 311	389 665 173 145	725 1,037 482 630	243 271 170 170	441 682 213 212	298 360 179 115	11 12 13 14
199 167	548 255	230 255	350 230	261 155	415 270	301 241	593 446	555 423	496 305	189 135	810 910	188 166	247 190	342 255	15 16
571 630 166 113	721 759 170 114 6	370 572 170 1 <i>2</i> 7	846 1,045 290 242 8 2	920 1,130 395 327 5	1,041 1,337 265 229	715 637 122 161	1,146 1,445 260 263 1	788 916 291 295	1,065 1,112 233 205 12 2	602 719 160 158	1,127 1,457 490 602	315 384 91 80 9 21	758 832 245 273 2	606 721 110 182	17 18 19 20 21 22
561 699 5 4	115 129 10 4	96 - 80 - 5 - 8 - 5 - 1 :	295 534 5 31 10	225 566 5	250 379 5 11	285 496 5 15 60 68	182 366 5 13	157 198 5 7 5	250 328 5 4 5	300 466 4 30 78	100 253 16 5 7	95 171 10 15 5	376 561 	70 149 4 5	23 24 25 26 27 28
150 241 326 224 35 161 45 51	40 32 15 10 40 42 10 41	50 32 10 1 20 15 6 23	45 166 85 71 95 193 55 61	95 159 15 8 115 321	95 119 5 23 105 184 40 37	70 167 70 46 65 138 15	96 203 4 66 89 15 53	46 68 16 55 58 30 58	50 118 60 56 100 121 30 25	100 212 60 56 55 96 55 20	30 105 10 25 20 44 35 56	10 28 35 58 5 42 30 26	130 194 146 96 75 209 25 60	40 77 10 20 15	29 30 31 32 33
730 5 725	80 } 15 } 65	290 290	635 635	715	502 5 497	555 5 550	753 15 738	212 70 142	400 15 385	571 571	375 130 235	25 25	877 877	376 376 	37 38 39 40 41
80 112	5 25 307	 15 30	1 120 136	15 100 95	15 90 157	5 25 156	20 56	15 30 231	5 111 381	25 131	10 30 260	5 183 118	11 70 53	20	42 43 44 45 46
81 295	40 555	25 276	120 427	165 455	272 520	31 350	20 740	78 670	75 588	40 295	105 937	55 124	40 330	10 380	47 48 49
1,003 1 20 207 380 310 85	462 1 31 40 80 190 120	. 360 5 5 15 150 185	1,013 7 26 145 360 340	1,090 35 175 530 350	1,046 7 27 145 407 460	772 33 102 202 270 165	854 9 47 242 555	566 13 28 106 187 232	984 5 54 118 230 352 225	772 1 16 45 260 310 140	780 5 5 35 80 235 420	399 12 31 105 116 105 30	1,051 1 16 93 311 420 210	406 	50 51 52 53 54 55 56
295 125 170	550 410 140	276 165 111	426 260 160 6	455 225 230	510 280 230	350 185 165	735 440 295	670 440 230	576 385 185 6	290 115 175	937 610 327	111 70 40	330 160 170	380 285 95	57 58 59 60
,537,043 ,276,287 5,807 4,383 ,158,791 ,279,661	3,421,135 2,455,653 3,381 2,382 989,594 1,045,320	1,105,970 974,287 1,739 1,249 772,195 812,191	7,167,402 5,723,000 4,981 2,996 3,339,234 3,393,368	4,434,477 3,814,782 2,870 1,939 2,501,828 2,842,230	4,181,401 3,114,941 2,687 1,568 2,060,277 1,880,874	5,176,747 4,042,794 4,614 3,058 2,925,345 2,830,622	2,503,387 2,573,658 1,575 1,184 2,012,620 2,291,900	2,944,138 2,747,564 2,382 1,916 1,225,245 1,565,255	7,495,130 5,310,585 4,805 3,471 2,407,903 2,296,790	4,444,545 3,789,498 4,185 2,924 2,627,065 2,692,190	3,558,619 3,360,546 2,073 1,425 1,647,112 2,285,106	4,928,636 3,482,344 9,664 5,765 1,493,130 1,142,712	5,735,981 4,935,185 4,153 2,905 3,779,701 3,619,543	884,791 1,040,116 1,126 1,024 692,782 930,352	61 62 63 64 65 66
,108,888 ,239,091	955,940 1,015,016	742,410 780,778	3,274,567 3,338,183	2,438,631 2,805,987	1,913,598 1,837,738	2,888,191 2,796,779	1,972,607 2,255,291	1,192,588 1,523,339	2,359,285 2,267,744	2,558,210 2,666,389	1,581,646 2,210,095	1,041,150 984,718	3,771,903 3,601,678	682,928 908,175	67 68
1,352 130 3,523 2,333	5,506 2,277 5,615 8,499	198 2,179 2,330 11,054	2,345 28,096 1,322 2,656	2,310 180 21,985 8,275	2,665 1,735 56,335 13,406	3,684 304 5,996	694 343 5,055 12,195	2,720 9,752 5,125 14,867	888 479 4,786 11,022	10 838 2,272 4,601	10,177 26,368 4,842 19,441	65,575 645 43,381 31,425	354 1,590 1,833 6,169	3,109 9,903	69 70 71 72
45,028 38,107 ,378,252 ,996,626 41,784 179,416 ,374,035 722,063	22,533 19,528 2,431,541 1,410,333 139,806 180,126 188,135 94,229	27,257 18,180 333,775 162,096 83,005 39,931 23,010 23,972	61,000 24,433 3,828,168 2,329,632 232,511 127,578 1,291,790 675,807	38,902 27,788 1,932,649 972,552 163,009 71,047 785,505 468,617	87,679 27,995 2,121,124 1,234,067 146,533 76,858 586,645 405,280	36,850 24,163 2,251,402 1,212,172 125,922 79,580 259,520 291,498	34,264 24,071 490,767 281,758 24,580 42,674 88,230 33,255	24,812 17,297 1,718,893 1,182,309 116,321 283,709 251,305 172,238	42,944 17,545 5,087,227 3,013,795 109,743 141,881 1,010,236 737,866	66,573 20,362 1,817,480 1,097,308 72,961 58,983 270,865 183,993	50,447 29,202 1,911,507 1,075,440 161,460 170,120 265,825 101,831	3-3,024 125,924 3,435,506 2,339,632 76,642 114,866 1,614,243 1,110,838	5,611 10,106 1,956,280 1,315,642 274,583 65,838 622,655 523,581	6,680 12,274 192,009 109,764 89,670 18,101 4,430 13,749	73 74 75 76 77 78 79 80
1,962,433 1,095,147	2,103,600 1,135,978	227,760 98,193	2,303,867 1,526,247	984,135 432,888	1,387,946 751,929	1,865,960 841,094	377,957 205,829	1,351,267 726,362	3,967,248 2,134,048	1,473,654 854,332	1,484,222 803,489	1,744,621 1,113,928	1,059.042	97,909 77,864	81 82

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

Most data for 1959 are based on reports

		- 1		1						
tren (For definitions and explanations, see text)	Pendleton	Perry	Pike	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scott
stimated number of famis	1,275 1,545	716	1,979 3,645	514 675	3,706 4,181	515 660	1,407	775 708	1,590 1,932	1,37 1,59
orm operators by age: Operators reporting age	1,242	757	2,037	485	3,539	500	1,393	778	1,616	1,28
Under 25 years	30 149	6 45	12 107	7 47	96 435	18 55	36 139	19 91	23 15 1	13
25 to 34 years	258	1.52	380	86	688	101	282	138	360	26
45 to 54 years	307 260	210 163	573 460	126 121	862 775	120 99	359 294	202 156	400 370	29 26
65 or more years, number 1959	238	181	505	98 52.6	683	107 50.9	283 51.8	172 51.6	312 51.7	34 52
Average age years 1959	50.7	53.4	54.2	52.6	50.8	50.9	21.8	21.6	51.7	52
f-farm work and other income Fami operators—										
Working off their fames operators reporting 1959	524 650	387 945	1,275 2,327	253 311	1,528 1,626	178 140	587 597	427 302	644 890	4
100 or more days operators reporting 1959.	336	342	907	189	783	71 50	356 321	284 175	312 375	2
With other income of family exceeding	275	710	1,672	216	886				l	
value of farm products soldoperators reporting 1959 1954	402 290	1,140	1,729 2,672	294 281	1,318 1,016	117 40	555 466	428 150	487 375	1
erms by tenure of operator										
Full owners number 1959	765 947	575 1,378	1,703 3,197	367 44.5	2,500 3,163	260 357	1,067 1,021	591 535	1,100 1,271	5
Part owners	265	65	118	101	755	75	235	117	365	
1954	218	57 1	292	143	464	61	252	114	412	
1954		1	1	1	1			•••		
All tenants	240	75	154	46	451	180	105	67 91	120	
1954 . Cash tenantsnumber 1959	403 5	189 45	423 57	116	498 35	241	241	5	201	
Share-cash tenants	6 15	79	218	13	27 5		9	2	4 15	
Share-cash tenants. 1954	3	2	6	3	6	4	7	2	î	
Crop-share tenantsnumber 1959	65			30	165	125	40	16	65	
Livestock-share tenantsnumber 1959	129 85	12	48	53	218 41	141 35	121	46 5	92	
1954	130 55		3 5	2 16	15 115	13 20	10 35	7 36	6 40	
1954	94	4	5	29	128	67	60	21	48	
Other and unspecified tenantsnumber 1950	15 41	30 92	91 143	16	90 104	14	20 34	5 13	50	
arms by type of farm:										
Field-crop farms other than vegetable and fruit-and-nut number 1959	510	45 20	47 40	120 20	1,080 15	330	511	235 10	500 10	
Cash-grainnumber 1959 Tobacconumber 1959	510	20	1	100	1,065	330	506	225	490	
Cotton										ĺ
	•••	5								
Vegetable farms					•••					
Poultry farms	5 215	10	40 5	5 15	25 210	15	70	10	30 55	
Livestock farms other than poultry and dairy farms number 1959	65	30	85	43	346	15	60	40	125	
Livestock ranches	20		15		295	10	105	40	175	
General farms	30 450	621	15 1,782	320	1,750	145	661	450	705	
arms by economic class.										
Commercial farms. number 1959 Class L	835	100	227	194	1,976	370	747	325	885	1.
Class II			1	7	5		16		10	
Class IV	70 2 8 5		6	7 15	50 215	10 100	8 76	47	30 95	
Class V	345 135	5 95	28 192	65 100	661 1,045	195	247 400	112	265 485	
Other famis	440	616	1,752	320	1,730	145	660	450	705	
Part-time number 1959	270	475	1,209	215	1,040	55	435	300	400	
Part-retirement number 1959 Abnormal number 1959	170	140 1	541 2	105	690	90	225	150	305	
alue of products sold by source:										
All farm products sold	4,415,731	170,785	601,476	905,521	6,990,607 5,172,697	1,573,108 1,573,333	2,763,103 2,031,750	1,198,820	3,725,881 2,820,285	8,854 7,140
average per farm, dollars 1959	4,070,971 3,463	148,182 239	382,752 304	848,612 1,762	1,886	3,055	1,964	1,547	2,343	6
1954 All crops solil dollars 1959 dollars 1959	2,635	85 100,806	105 216,252	1,257 512,819	1,237 3,357,115	2,384 1,122,127	1,351 1,534,451	1,569 835,160	1,460 1,863,678	5,158
1954 Field cross, other than vegetables	2,437,755	110,076	200,252	622,838	3,318,969	1,215,123	1,443,223	848,826	1,873,169	5,189
and fruits and nuts, sold	2,331,820	65,814	104,951	507,062	3,164,866	1,118,250	1,501,280	778,468	1,675,198	5,094 5,147
	2,429,193	75,737	118,722	584,304	3,196,557	1,213,065	1,403,928	819,856	1,770,031	1
Vegetables sold	627 541	2,527 250	9,061 4,170	256 105	14,518	450 50	180 540	4,495	4,654 9,085	8
Fruit< and nuts sold	1,715	11,862	45,623	589	37,095	1,943 1,701		13,234 8,125	95,769 58,759	2
Forest products and horticultural	5,322	25,189	36,011	6,004	58,522					
trotest bronders and materialism	3,900 2,699	20,603 8,900	56,617 41,349	4,912 32,425	140,636 62,090	1,484	25,015	38,963 16,465	88,057 35,294	57 31
specialty products sold		69,979	385,224	392,702	3,633,492	450,981	1,228,652	363,660 261,839	1,862,203 947,116	3,696 1,950
specialty products sold	2,077,669		100 500	226 8677) DES 1997					
specialty products sold dollars 1959 1964 All Investock and Investock products sold dollars 1959 1954 Poolitry and positry products sold dollars 1959	2,077,669 1,633,216 45,852	38,106 17,998	182,500 87,083	225,774 9,210	1,853,728 335,852	358,210 10,180	588,527 94,848	16,537	383,212	21
specialty products sold dollars 1959	2,077,669 1,633,216 45,852 85,195	38,106 17,998 12,971	182,500 87,0 8 3 60,901	225,774 9,210 25,372	335,852 242,909	10,180 27,280	94,848 59,213	16,537 43,884	383,212 214,712	?1 67
specialty products sold dollars 1959 1954 All Investock and Investock products sold dollars 1959 1954 Poultry and poultry products sold dollars 1959	2,077,669 1,633,216 45,852	38,106 17,998	182,500 87,083	225,774 9,210	335,852	10,180	94,848	16,537	383,212	21 67 138 187

TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: AND 1954–Con.

for only a sample of farms. See text]

for only a sample	e of ferms, See	text]													
Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washing ton	Wayne	Webster	Whitley	Wolfe	Woodford	_
1,802 2,037	1,265 1,375	841 1,001	1,291 1,701	1,152 1,536	842 1,392	676 955	589 927	2,746 3,132	1,516 1,846	1,797 1,674	1,056 1,306	1,266 1,831	904 - 872	596 812	1 2
1,780 56 181 408 464 380 291 50.0	1,229 23 149 259 320 242 236 50.6	850 35 125 183 197 161 149 49.0	1,322 31 152 247 340 295 257 51.3	1,107 16 95 226 304 239 227 52.1	868 13 72 169 216 208 190 52.5	703 33 69 137 184 140 140 50.7	600 5 69 150 143 108 125 50.5	2,721 60 282 491 718 585 585 52.0	1,549 59 219 339 368 294 270 49.2	1,742 50 201 375 438 341 337 50.8	1,055 17 90 214 260 243 231 52.3	1,312 13 55 260 363 362 259 53.6	877 16 92 165 211 201 192 51.9	642 11 67 124 144 133 163 52.6	3 4 5 6 7 8 9
726 866 389 340 374 215	338 240 175 105 242 95	317 280 145 120	440 565 276 260 318 355	425 376 261 180 319 220	260 { 408 173 248 304 153	295 280 169 120	234 317 155 201 188 120	1,126 1,267 736 652 881 752	552 625 234 195 282 170	746 651 478 321 733 306	493 531 349 336 488 366	664 1,060 412 710 832 1,100	327 407 210 201 386 192	227 295 125 160 93 135	11 12 13 14 15 16
1,051 986 225 259 1	775 705 185 166	491 485 85 93	865 1,209 271 218	810 752 172 259 5	544 776 131 130 1	355 583 141 74	328 503 138 178 1	1,655 1,961 591 451 10	985 1,072 240 236 5	1,303 1,249 297 232	550 811 276 280	961 1,498 215 207	688 684 126 123 5	342 450 87 63 7	17 18 19 20 21 22
525 895 12 10 21	305 567 10 4 5	265 388 9 5	155 284 8	165 473 3	166 381 10 16	180 236 5 5	122 211 5 14 5	490 730 10 27 15 7	286 494 5 17 5 7	197 201 15 14 	230 234 5 5 10 4	90 192 25 44 	85 184 8 10 2	160 347 2	23 24 25 28 27 26
80 186 305 408 85 226 45	50 105 90 136 75 292 75 26	45 104 115 145 65 86 35 34	35 67 10 40 75 118 35 47	30 144 30 39 75 238 30 45	20 73 15 38 96 1 69 25 82	35 107 25 24 30 61 35	15 30 72 90 5 21 20 55	60 207 95 82 275 336 35 71	40 115 81 118 110 172 45 65	60 62 15 7 76 89 31 26	75 107 90 40 40 42 10 36	10 61 10 1 5 19 40 62	55 121 5 1 28 15 24	30 170 75 70 15 84 40	29 30 31 32 33 34 35 36
700 700	200 25 175	370 370	381 5 376	360 55 305	262 27 235	370 5 365	97 97 	480 20 460	815 815	452 15 437	150 120 30	180 30 130 20	373 373 	413 413 	37 38 38 40 41
15 395 212	10 150 250	15 176 70	20 135 190	80 159	16 170	5 40 26	 5 311	5 15 346 429	10 101 145	5 55 90 171	20 306	5 15 70 156		 5 67	42 43 44 45 46
95 385	415 240	20 190	145 420	168 385	89 305	10 225	21 155	426 1,045	135 310	153 871	120 460	30 810	6 510	5 106	47 48 49
1,422 11 96 390 405 415	1,025 10 55 190 325 315	- 651 1 25 115 200 205 105	876 .31 .95 .230 .335 .185	767 14 31 137 155 225 205	537 9 7 69 100 207 145	456 5 40 156 210 45	434 28 59 142 120 60 25	1,731 14 51 151 385 685 445	1,211 11 15 100 270 480 335	941 30 15 67 288 541	601 21 40 160 230 150	456 25 56 375	394 2 12 105 275	491 20 81 125 120 110 35	50 51 52 53 54 55 56
380 250 130	240 105 135	190 105 85	415 205 210	385 220 165	305 185 120	220 105 115	155 100 55	1,015 615 395 5	305 150 155	856 525 331	455 295 160	810 535 275	510 295 210 5	105 35 70	57 58 59 60
12,683,063 10,573,114 7,038 5,191 5,588,250 5,700,424	7,928,046 5,367,297 6,267 3,903 3,131,942 2,940,276	4,872,271 4,210,855 5,793 4,207 2,260,199 2,246,061	4,963,573 4,505,834 3,845 2,649 2,249,408 2,664,303	6,314,880 5,827,984 5,482 3,794 3,425,338 3,991,740	3,564,116 3,371,290 4,233 2,422 1,909,466 2,134,133	2,878,317 2,413,590 4,258 2,527 2,001,016 1,783,820	6,531,154 5,331,219 11,089 5,751 1,851,737 1,928,300	10,474,753 8,041,972 3,815 2,568 3,992,465 3,618,133	5,524,847 4,361 2,993	3,560,583 2,685,773 1,981 1,604 1,729,795 1,665,003	3,674,711 3,142,947 3,480 2,407 1,673,212 1,834,908	1,142,052 680,885 902 372 354,156 352,029	1,192,520 1,091,026 1,319 1,251 1,044,995 969,339	6,878,448 6,378,817 11,541 7,856 4,369,913 4,553,279	62 63 64
5,526,548 5,673,834	3,074,623 2,867,000	2,244,154 2,238,151	2,187,703 2,642,898	3,392,503 3,972,303	1,866,681 2,120,906	1,876,463 1,630,771	1,827,181 1,915,315	3,717,670 3,499,250	3,308,344 3,495,025	1,637,665 1,615,048	1,580,353 1,795,501	289,370 270,117	1,032,473 951,486	4,346,493 4,535,773	67 68
1,765 3,110 5,735 6,420	16,026 6,838 25,721 56,205	625 1,000 5,744 3,468	835 325 7,739 5,658	1,515 385 4,043 6,552	350 160 2,813 2,836	64,153 43,054 55,276 106,741	3,970 72 3,484 2,086	10,325 11,674 95,793 85,845		8,345 3,302 8,108 19,534	2,402 2,882 33,911 15,033	8,767 3,210 26,325 37,229	300 120 545 13,927	2,565 90 13,412 8,131	70 71
54,202 17,060 7,094,813 4,872,690 59,438 115,968 3,674,775 2,908,345	15,572 10,233 4,796,104 2,427,021 62,460 83,954 1,519,390 783,070	9,676 3,442 2,612,072 1,964,794 89,492 60,786 1,726,078 1,295,113	53,131 15,422 2,714,165 1,841,531 135,226 214,919 925,195 710,799	27,277 12,500 2,889,542 1,836,244 20,451 40,503 607,995 531,047	39,622 10,231 1,654,650 1,237,157 20,419 47,818 85,790 91,230	5,124 3,254 877,301 629,770 23,021 34,931 293,490 275,761	17,102 10,827 4,679,417 3,402,919 22,150 45,393 68,165 61,981	168,677 21,364 6,482,288 4,423,839 252,238 243,035 2,043,905 1,633,154	2,016,811 101,024 147,349 922,380	75,677 27,119 1,830,788 1,020,770 408,776 175,900 329,910 136,974	56,546 21,492 2,001,499 1,308,039 44,793 128,807 163,330 77,845	29,694 41,473 787,896 328,856 418,572 74,452 15,440 48,510	11,677 3,806 147,525 121,687 7,664 14,595 16,165 12,756	7,443 9,285 2,508,535 1,825,538 5,795 11,458 138,515 81,642	74 75 76 77 78
3,360,600 1,848,377	3,214,254 1,559,997	796,502 608,895	1,653,744 915,813	2,261,096 1,264,694	1,548,441 1,098,109	560,790 319,078	4,589,102 3,295,545	4,186,145 2,547,650	2,271,240	1,092,102 707,896	1,793,376 1,101,387	353,884 205,894	123,696 94,336	2,364,225 1,732,438	81 82

County Table 6.-EQUIPMENT AND FACILITIES ON FARMS AND

ltem (For definitions and explanatio	ns, see text)	The State	Adair	Allen	Anderson	Ballard	Barren	Bath	Bell	Boone
Estimated number of forms		150,987	2,262 2,741	1,773	946	933	3,343 3,846	1,334	315	1,18
SPECIFIED EQUIPMENT AND FA		193,456	2,741	2,211	1,100	1,142	3,846	1,291	984	1,31
Grain combines	farms reporting 1959	9,998	55	111	6	121	148	22		
	1954 number 1959	8,716 10,617	35 60	101 111	10	95 122	86 156	22 22		2
	1954	9,221	35	106	10	101	86	23	***	4
Com pickers	farms reporting 1959 1954	16,336 10,449	176 35	186 75	40 20	242 117	293 106	132 47		14
	number 1959 1954	16,697 10,597	181 35	186 75	40 20	249 120	295 106	133 47		1
Pick-up balers	farms reporting 1959	18,155 11,242	197 211	162 120	171 80	70 56	343 181	202 137	10	2.
	number 1959 .	18,397	197	162	171	70	347	202	10	2
Field forage harvesters	1954 farms reporting 1959 .	2,999	211	120	80 21	56 36	182	137	• • •	1
rieto torage narvesoris	1954	1,891	10	10	10	5	26 21	6 16		
	number 1959 1954	3,144 1,937	10	5 10	21 10	36 5	26 36	6 16		
Motortrucks	farms reporting 1959 1954	65,878 62,328	792 751	857 741	266 270	572 486	1,338 901	583 480	75 205	6
	number 1959	74,962	819	873	303	617	1,464	669	100	7
Tractors	. farms reporting 1959	68,013 80,632	783 1,077	771 1,088	290 536	489 688	959 1,998	514 703	205 65	5
J. T. T. T. T. T. T. T. T. T. T. T. T. T.	1954	71,327	886	926	430	677	1,581	495	56	7
	number 1959 1954	113,503 88,633	1,238 982	1,285 1,064	698 520	916 800	2,521 1,817	848 608	85 57	1,3
Tractors other than garden	farms reporting 1959 number 1959	77,347 103,424	1,027 1,178	1,068 1,220	516 628	668 871	1,958 2,411	698 833	. 45 50	1,0
1 tractor	farms reporting 1959	58,909	891	941	425	515	1,580	586	40	Ι
	farms reporting 1959	18,438 76,740	1,007	1,068	91 516	153 668	378 1,948	112 688	5 45	2
THE MINISTER OF THE STATE OF TH	1954 .	69,041	831	901	425	677	1,561	490	56	7
	number 1959 . 1954	100,960 82,843	1,123	1,219 1,034	623 470	850 785	2,376 1,777	803 593	50 56	1,0
Crawler tractors	farms reporting 1959	2,229 928	55 25	1 5	5 20	21	35 5	30	₁	
	number 1959	2,464	55	1	5	21	35	30		
Garden tractors	1954	1,003 9,685	30 60	5 65	20 65	45	5 110	15	1 35	:
	1954 numher 1959	4,654 10,079	50 60	25 65	30 70	10 45	35 110	15 15	 35	
	1954	4,787	50	25	30	15	35	15		
Automobiles	fams reporting 1959 1954	102,000 105,260	1,537 1,426	1,218 1,216	796 885	733 717	2,458 2,406	897 685	165 252	1,0
	number 1959	116,654	1,643	1,318	963	799	2,746	973	180	1,1
Telephone	1954 farms reporting 1959	122,152 68,268	1,526 271	1,279 963	1,025	776 613	2,805	777 383	263 145	1,2
	1954	50,086	230	686	420	192	751	265	146	6
Nome freezer	1954	55,637 30,278	396 135	618 176	406 270	512 383	1,288 551	412 197	85 82	7
Milking machine.	farms reporting 1959 1954	12,924 9,092	141	122 41	331 210	110 165	437 186	75 51	15	3
	farms reporting 1959	12,796	86	107	296	105	257	85	5	3
Crop drier (for grain, forage, or other crops) Power-operated elevator, conveyor, or blower		681 10,437	5 36	15 80	61	106	11 212	42		2
Farms by kind of road on which located:										
Hard surface	farms reporting 1959 1950	66,008 68,020	691 672	592 495	521 510	342 192	1,302 1,141	638 561	130 240	7
Gravel, shell, or shale	farms reporting 1959 1950	58,119 82,283	1,001 981	971 1,221	300 465	541 1,047	1,670 2,363	516 510	60 355	3
Dirt or unimproved	farms reporting 1959	23,426	570	210	75	15	340	165	100	3
Less than 1 mile to a hard surface road	1950 farms reporting 1959	58,104 8,856	1,240	581 60	230 55	50 5	765 135	515 85	665 40	1
1 or more miles to a her! surface road 1 to 4 miles		14,570 12,288	400 355	150 150	20 20	10 10	205 205	80	60 60	
5 or more miles	, farms reporting 1959	2,282	45							ŀ
DATE OF ENUMERATION		22/22 22/22	22/00 20/5	33/00 33/00	22 (25 22 (02	33/00 33/00	12 /00 22 /00	22/00 20/5	13/00 30/5	12 /00 22 /
Approximate average date of enumeration		11/22-11/28	11/29-12/5	11/22-11/28	11/15-11/21	11/22-11/28	11/22-11/28	11/29-12/5	11/29-12/5	11/22-11/
FARM LABOR, WEEK PRECEDING EN		202						3 040		
Family workers, including operators	1954 .	121,726 167,474	1,957 2,455	1,638 2,031	775 1,035	847 940	2,778 3,226	1,083	190 744	1,0
	persons 1959 . 1954	170,853 245,804	2,372 3,340	2,353 2,863	1,290 1,715	1,170 1,139	4,101 4,767	1,475 1,703	215 1,380	1,5
Operators working 1 or more hours	persons 1959	118,606	1,907	1,593	760	842	2,703	1,063	180	9
1 to 14 hours	1954 persons 1959	163,929 41,845	2,425 655	1,996 501	1,015 165	925 1 95	3,186 715	1,060 326	729 115	1,1
15 or more hours Unpaid members of operator's family	persons 1959	76,761	1,252	1,092	595	647	1,988	737	65	•
working 15 or more hours	farms reporting 1959 persons 1959	38,399 52,247	365 465	580 760	345 530	236 328	1,057 1,398	277 412	30 35	
Hired workers	farms reporting 1959	18,826	102	113	76	131	398	191	20	
	1954 persons 1959	23,684 41,068	200 142	121 151	145 275	91 263	381 804	396 357	42 30	
	1954	57,544	415	192	255	170	868	1,270	73	
Pegular workers (employed 150 or more days)	farms reporting 1959 1954	7,214 5,687	47 5	32 16	11 25	26 19	93 71	26 58	10	:
	persons 1959 1954	13,348 10,580	72	36 21	13 40	41 33	172 174	32 65	15	
Farms reporting by number of regular him	ed workers:				j					
1 hired worker		4,748 2,466	27 20	30 2	10 1	20 6	56 37	25 1	5 5	1
FARM OPERATOR RESIDE		,								
Residing on farm operated		130,615	2,027	1,632	780	818	2,925	1,149	249	9
Not residing on farm operated	1954	175,844 8,968	2,536 121	2,116 100	1,011	1,017 86	3,384 174	1,154 136	1,010 10	1,1
	,	10,499	125	85	48	101	172	144	13	

¹For 1954, data relate to week of September 26-October 2.

FARM LABOR: CENSUSES OF 1959 AND 1954

on reports for only a sample of farms. See text]

		farms. See text	<u> </u>	r						,					_
Bourbon	Boyd	Boyle	Bracken	Breathitt	Breckin- ridge	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Carroll	Carter	Casey	
1,292 1,517	242 661	862 1,146	1,025 1,315	1,264 2,066	1,882 2,004	756 845	1,154 1,598	926 1,206	1,839 2,393	775 8 9 5	714 820	643 776	1,635 2,078	2,237 2,807	1 2
193 174 206 194 218 149 239 154 343 255	11 10 11 10 21 16 21 16 35	87 69 93 69 71 70 74 72 196	10 25 10 25 50 25 50 25 175 85	1 1 1 16	187 137 200 146 272 139 279 139 340 196	51 80 51 80 91 100 96 100	97 98 99 100 138 118 148 119 138	76 46 81 51 150 95 150 95 136	110 130 110 130 296 210 296 210 76	40 25 40 25 35 15 35 15 180 45	57 55 77 55 163 115 165 115 30 40	21 15 21 15 98 61 98 62 143	5 5 10 10 10 35	31 50 31 50 92 35 97 35 217	3 4 5 8 7 8 9 10 11 12
355 259 96 79 103	35 30 10 10	197 166 35 24 40	175 85 10 10	16	340 196 23 6 23	106 80 20 30 20	143 77 6	141 91 30 16 30	77 55 20 36 20	180 45 25	35 40 6	66 164 66 38 21 38	36 35 36 	126 217 126 5	13 14 15 16 17
85 827 787 1,119 1,044	10 147 325 164 350	24 481 421 552 486	10 390 370 420 405	324 324 339 352	7 742 582 830 617	30 456 375 584 410	6 478 558 519 559	16 476 476 497 487	36 859 673 932 683	365 295 415 335	334 290 367 310	21 298 281 358 323	625 701 645 746	652 541 672 546	16 19 20 21 22
937 1,001 1,679 1,591 916 1,593 513 403	112 246 170 266 82 105 60 22	506 486 750 657 496 685 370 126	725 565 940 645 715 895 575 140	78 52 85 52 68 74 62 6	1,277 928 1,744 1,182 1,267 1,676 980 287	516 440 758 605 486 672 355 131	684 718 903 849 664 828 537 127	591 571 848 678 581 778 405 176	1,198 1,258 1,409 1,314 1,163 1,363 995 168	580 420 860 495 530 690 425 105	448 415 573 460 423 498 355 68	443 396 697 484 438 660 310 128	530 356 615 372 445 505 405	1,077 947 1,234 1,003 1,057 1,184 936	23 24 25 26 27 28 29 30
916 986 1,572 1,512 21 6 21 6 78 73	82 201 100 211 5 5 	486 486 665 626 20 1 20 1	710 555 875 615 20 10 20 10	58 46 63 46 11 11	1,267 928 1,645 1,156 31 6 31 6	486 430 662 560 5 10 5	664 708 803 824 25 25	581 566 778 648 5 5	1,158 1,218 1,297 1,264 61 10 66 10	520 385 635 430 20 20 55 20	418 415 493 460 5 75	433 386 642 473 16 18	420 331 460 347 35 10 45 10	1,042 902 1,134 947 50 11 50 11	31 32 33 34 35 36 37 38
1,145 1,297 1,416 2,013	65 55 192 396 208 447	30 65 30 677 836 817 1,184	20 45 20 880 1,060 1,085 1,195	6 11 6 357 222 372 239	20 68 20 1,296 1,059 1,479 1,177	40 86 40 571 500 629 600	25 75 25 709 653 774 703	25 70 25 591 631 652 716	40 46 40 1,409 1,603 1,540 1,689	45 170 45 675 735 855 905	75 497 500 562 525	11 37 11 533 451 632 503	15 110 15 795 676 845 721	1,502 1,402 1,587 1,552	40 41 42 43 44 45 46
957 942 683 523 57 46 47 17	167 91 156 151 45 85 40 5	607 531 371 223 113 56 90 5	525 515 390 145 245 210 360 	128 70 193 103 6 2 5	785 354 724 314 32 61 42 27 188	431 295 376 340 100 125 95	225 175 328 126 25 20 45	571 606 276 91 95 50 105 5	1,078 691 837 340 210 135 160	735 705 560 395 170 160 260	363 275 276 150 105 65 95 6	483 291 363 111 112 76 152 10	325 171 335 255 5 25 5 	237 151 547 216 81 21 106 5	47 48 49 50 51 52 53 54 55
1,190 1,367 82 15 10 10 	211 405 26 65 170 5	642 807 200 235 20 55 15 5	605 715 350 450 65 165 35 30 30	257 505 411 447 556 1,631 76 480 275 205	465 450 1,202 1,145 205 645 50 155 150	410 300 271 651 65 110 45 20 20	275 218 593 847 276 771 115 161 130 31	401 496 445 560 65 130 45 20	588 585 1,091 1,900 105 150 35 70 70	510 660 185 200 60 105 25 35 35	210 208 464 446 35 181 10 25 25	408 358 151 240 60 155 25 35 35	580 441 405 405 640 1,181 160 480 465	927 580 905 1,450 405 850 170 235 225	56 57 58 59 80 61 62 63 64 65
11/22-11/28	11/29-12/5	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/15-11/21	11/29-12/5	11/22-11/28	11/29-12/5	11/22-11/28	66
1,111 1,359 1,619 1,865 1,066 1,349 216 850	237 606 292 1,012 237 571 40 197	666 995 938 1,361 636 975 226 410	970 1,255 1,760 2,125 960 1,245 210 750	571 1,865 811 3,419 521 1,830 190 331	1,698 1,648 2,353 2,363 1,678 1,613 497 1,181	701 700 1,151 1,010 681 680 190 491	974 1,373 1,323 1,743 904 1,358 410 494	741 1,071 948 1,774 736 1,051 176 560	1,428 2,117 1,918 2,938 1,413 2,097 545 868	705 825 1,100 1,320 685 800 225 460	583 735 713 970 578 720 340 238	527 716 812 1,236 512 711 105 407	1,200 1,792 1,840 2,662 1,120 1,732 380 740	1,887 2,467 2,582 3,613 1,847 2,402 832 1,015	87 88 69 70 71 72 73 74
428 553 507 597 1,427 1,824 251 261 653 598	50 55 62 135 94 215 46 30 72 50	192 302 222 185 575 569 119 95 180 263	580 800 170 295 295 670 50 40 50	185 290 66 77 175 178 16 6 58 7	555 675 271 165 617 356 110 54 238 96	330 470 81 180 129 335 51 70 59	328 419 92 37 116 59 27 17 29	151 212 146 166 197 262 91 46 117 61	410 505 118 126 210 317 23 11 50	300 415 65 30 130 45 50 15 90 20	105 135 83 130 114 215 32 30 37 30	200 300 118 111 264 238 48 16 110	545 720 60 351 90 893 25 35 35	555 735 161 171 313 327 30 11 50	75 78 77 78 79 80 81 82 83 84
138 113	30 16	90 29	50	10 6	47 63	45 6	26 1	70 21	16 7	25 25	27 5	26 22	15 10	20 10	85 86
1,058 1,252 185 222	181 606 8 23	698 986 80 92	953 1,185 57 89	1,186 2,017 13 27	1,680 1,935 132 198	630 715 31 41	1,043 1,275 32 115	687 1,131 55 70	1,618 2,175 79 61	656 845 29 22	613 836 53 27	516 617 65 150	1,463 1,940 102 76	2,023 2,554 122 108	87 88 89 90

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

Item (For definitions and explanations, see text)	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Oaviess	Edmonson	Elliott
Estimated number of forms. 1959	1,9 7 6 2,0 7 9	1,189 1,328	1,479 2,522	1,238 1,457	828 1,203	1,131 1,423	2,116 2,483	1,053 1,377	9/ 1,00
SPECIFIED EQUIPMENT AND FACILITIES									
Grain combines	497 378	80 68		22 26	102 82	7 12	358 406	16 1	
number 1959 1954	560 444	126 78		27 26	102 92	7 12	379 409	16 1	
Com pickers	582	102	• • • •	20	202	27	742	17	
1954 number 1959	417 597	43 102		20	138 213	11 27	623 758	10 17	
1954	431 372	43			138	11	643	10	•
1954	198	209 l 152	36 20	97 51	171 128	95 58	326 276	46 21	
number 1959 1954	383 199	227 152	36 20	97 51	171 133	95 58	336 276	46 21	
Field forage harvesters farms reporting 1959	70	42		2	22	10	60	11	
1954 number 1959	64 70	11 52	•••	1 4	27 22	15	46 66	11	:
1954	64	11		2	27		48	11	
Motortrucks farms reporting 1959 1954	1,154 969	663 617	483 505	432 287	497 472	456 501	1,305 1,203	367 39 7	3
number 1959 1954	1,449 1,172	865 722	513 505	465 3 03	563 528	498 506	1,543 1,327	387 407	3
Tractors farms reporting 1959	1,490	723	193	397	578	360	1,525	508	1
1954	1,394	647	121	236	598	358	1,618	457	
number 1959	2,654 2,049	1,239	203 136	464 253	918 786	436 377	2,558 2,273	621 478	1
Tractors other than garden farms reporting 1959	1,475 2,472	693	163	382 438	543 778	360 421	1,475	498 571]
1 tractor farms reporting 1959	865	1,123 460	168 158	340	385	311	2,368 937	436	1
2 or more tractors	610	233	5	42	158	49	538	62	
Wheel tractors	1,475 1,374	693 647	143 121	377 226	538 583	360 353	1,460 1,548	498 457	;
number 1959 . 1954 .	2,420	1,112	148	428	757	421	2,323	545 473	:
Crawler tractors	1,950 42	828 11	136 20	243 10	731 16	372	2,088 45	26	
1954 . number 1959 .	26 52	1 11	20	10	10 21	5	33 45	26	
1954	36	2			10		44		
Garden tractors	158 52	101	35	26 10	130 45	15	185 131	45 5	
number 1959	182	116	35	26	140	15	190	50	
1954	63			10	45	63.1	141	5	
Automobiles	1,419 1,458	1,019 1,073	559 605	757 466	548 623	511 551	1,664	653 662	
number 1959 1954	1,813 2,085	1,242 1,407	5 7 1 6 3 0	827 505	636 720	549 578	2,037 2,173	743 672	3
Telephone	1,404	949	299	152	452	325	1,616	268	2
1954	983	808	125	20	321	56	1,478	81	1
Home freezer	941 548	512 234	417 96	232 57	222 80	355 145	1,058 438	418 96	2
Milking machine	117 113	66 42	5 10	25 10	35 15	30 15	121 116	65 46	
Electric milk cooler farms reporting 1959	117	71	5	20	35	40	106	85	
Crop drier (for grain, forage, or other crops)	47 341	5 64		7	58	22	7 378	36	
Farms by kind of road on which located:									
Hard surface farms reporting 1959	798	933	316	593	277	354	1,116	327	2
Gravel, shell, or shale	782 1,068	1,168	325 357	560 495	330 411	304 560	850 835	297 636	1 3
Dirt or unimproved	1,383	136 45	645 736	641 135	783 110	673 190	1,846 95	690 90	2
1950,	406	67	1,793	205	292	703	120	445	
Less than 1 mile to a hard surface road farms reporting 1959	60 30	35 10	176 560	45 90	35 75	50 140	55 40	50 40	
1 to 4 miles farms reporting 1959	30	10	380	85	60	120	40	30	
5 or more miles	***		180	5	15	20	•••	10	
Approximate average date of enumeration	11/22-11/28	11/22-11/28	11/29-12/5	11/22-11/28	11/22-11/28	11/29-12/5	11/29-12/5	11/22-11/28	11/29-12
	11/22-11/20	11/22-11/20	11/29-12/3	11/22-11/20	11/22-11/20	11/29-12/3	11/29-12/5	11/22-11/20	11/29-1
FARM LABOR, WEEK PRECEDING ENUMERATION									
Family workers, including operators farms reporting 1959 1954	1,614 1,888	974 1,135	948 1,982	976 1,237	671 938	796 1,222	1,850 1,832	868 1,137	
persons 1959.	2,140	1,386	1,275	1,341	928	1,077	2,579	1,310	
1954 Operators working 1 or more hours persons 1959	2,711 1,548	1,781 934	3,403 938	1,692 950	1,340	1,801 765	2,578 1,814	1,957 818	1,2
1954 .	1,868 473	1,115 295	1,912	1,217	918	1,212	1,802	1,082	
15 or more hours . persons 1959	1,075	639	481 457	445 505	320 341	302 463	1,314	361 457	
Unpaid members of operator's family working 15 or more hours farms reporting 1959	464	336	216	286	206	247	534	366	
persons 1959 .	592	452	337	391	267	312	765	492	
Hired workers	519	318	28	117	77	118	261	91	
1954 persons 1959	413 1,193	359 845	130 74	172 296	112 114	124 220	308 529	81 177	
1954 . Regular workers (employed 150 or more days) farms reporting 1959	946 294	861 175	265 5	408 22	219 22	312 56	5 8 9	202	
1954	208	115		21	32	16	78	26	
persons 1959 1954	608 398	341 206	30	30 32	27 49	101 41	246 184	30 46	
Farms reporting by number of regular bired workers:			•••	1	1				
1 hired worker	155 139	92 83		20	20	26 30	46 53	15 5	
			,		1	30		[
FARM GPERATOR RESIDENCE Residing on farm operated	1,726	823	1,134	1,113	688	1,010	1,737	960	
nesiding on farm operatedoperators reporting 1959	1,726	1,174	2,225	1,338	1,037	1,010 1,333 82	2,272	1,218	1,
Not residing on farm operated operators reporting 1959	148	106	69	61	53		112		

 $^{^{1}\}mbox{For 1954, data relate to week of September 26-October 2.}$

FARM LABOR: CENSUSES OF 1959 AND 1954-Continued

on reports for only a sample of farms. See text]

on reports for or	ly a sample of f	arms, See text													=
Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greenup	Налсос к	Hardin	
873 1,392	1,076 1,346	1,695 1,992	1,18 1 2,697	925 1,226	610 939	495 505	1,519 1,760	1,250 1,620	2,801 3, 7 55	2,047 2,342	1,660 1,930	892 1,488	661 861	2,039 2,492	1 2
10 10 10 61 10 67 721 15 282 426 333 481 302	72 94 89 98 88 105 59 108 203 214 150 57 63 62 66 656 796 1,182 1,193 805	37 30 37 30 192 81 192 81 196 298 197 25 5 5 25 25 850 716 965 803	 5 1 5 1 16 5 5 376 707 396 708	38 56 39 56 74 76 75 76 138 111 144 116 37 26 435 441 550 533	189 225 218 266 180 165 194 168 80 46 81 17 17 17 17 349 389 425 473	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	43 42 51 44 120 77 120 77 182 88 187 90 19 12 23 13 719 565 851 644	10 15 10 15 10 20 20 20 205 95 210 95 15 10 470 425 570 460	166 175 176 179 451 285 451 285 181 130 40 50 40 1,231 955 1,291 1,020	82 82 83 82 147 92 167 92 166 76 167 77 10 6 817 848 696	25 35 35 195 65 200 65 205 140 205 140 10 20 590 590 635 585	16 36 16 38 60 41 60 43 56 21 56 22 5 5 5 5 5 5 5 437 642 454 454 659	65 121 65 121 110 136 120 137 66 61 61 65 10 321 336 336 332	241 201 242 206 353 178 354 179 333 206 334 206 44 29 44 34 918 600 1,012	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
167 391 178 292 371 240 52	796 1,583 1,255 745 1,400 401 344	911 1,394 1,077 1,044 1,309 816 228	86 156 92 131 136 126	481 856 674 515 774 345	434 810 729 404 705 241 163	230 445 260 305 410 235 70	490 896 618 588 814 450	610 1,010 710 740 945 555 185	1,935 2,297 2,090 1,926 2,187 1,705 221	757 1,182 855 952 1,062 845 107	830 1,300 895 1,020 1,250 845 175	367 481 410 357 411 320 37	456 621 590 411 566 311 100	1,112 1,926 1,377 1,333 1,690 1,045 288	24 25 26 27 28 29 30
292 152 361 158 5 15 10 15 20 5 20	735 766 1,363 1,109 32 3 37 3 165 121 183	1,044 891 1,288 1,002 21 10 21 10 85 65	131 66 131 67 5 20 25 20 25	510 476 763 649 11 10 11 10 82 10 82 15	404 434 699 692 6 7 6 7 105 30	305 225 405 250 5 5 5 5 5 30 5	573 480 779 604 23 2 35 3 82 11 82	725 600 895 670 45 20 50 20 65 20	1,926 1,875 2,152 2,000 30 25 35 25 100 65 110	94.2 74.7 1,03.7 80.5 2.5 1.5 2.0 1.20 3.0 1.20	1,020 820 1,215 880 30 35 50 15	357 337 394 367 16 5 17 5 65 36 70 38	411 446 546 554 20 6 20 6 55 30 55	1,328 1,087 1,617 1,258 58 12 73 17 236 102 236	31 32 33 34 35 36 37 38 39 40 41 42
515 382 575 403 156 180 112 56 20 15 20	954 1,085 1,506 2,078 870 874 535 395 78 96 68 15	1,160 1,316 1,332 1,446 769 571 699 290 275 120 250	391 812 411 852 266 151 466 412 	775 711 912 979 755 711 354 211 40 55 65	502 610 647 741 439 348 237 75 55 70 16	405 365 435 385 405 305 235 105 80 35 120	1,198 1,255 1,391 1,363 717 510 723 424 118 36 133 1	1,020 1,160 1,205 1,330 1,040 1,075 645 410 215 230 360 	2,141 2,630 2,316 2,790 1,351 1,385 1,471 750 450 275 390 5	1,136 897 1,186 960 457 487 612 317 100 21 75 	1,215 1,140 1,350 1,240 390 85 625 160 105 60 70 60	485 727 515 793 152 112 290 156 15 15 15	511 536 576 611 326 266 201 146 5	1,463 1,580 1,696 1,769 1,137 790 855 514 175 82 150 6	43 44 45 46 47 48 49 50 51 52 53 54 55
311 270 362 566 185 570 60 125 90	998 1,325 47 10 20 5 15 5	904 812 476 735 245 316 45 200 115 85	371 445 170 385 590 2,095 220 370 290 80	654 1,043 206 201 55 125 40 15	325 338 273 613 12 50 1 11 11	335 240 125 250 30 65 5 25 25	762 939 533 590 210 402 85 125	765 740 370 320 80 440 50 30	1,151 901 1,440 2,605 150 475 55 95 95	551 391 1,086 1,366 385 840 120 265 245	445 465 1,075 1,326 135 500 35 100 95	296 451 295 317 281 741 105 176 121 55	165 201 456 571 40 145 30 10	716 742 1,108 1,399 190 426 70 120 115	56 57 58 59 80 81 82 83 64 65
11/29-12/5	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/29-12/5	11/15-11/21	11/29-12/5	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/29-12/5	11/22-11/28	66
588 1,207 723 1,557 573 1,207 235 338	795 1,076 1,155 1,621 775 1,046 211 564	1,450 1,876 2,163 3,061 1,405 1,841 395 1,010	786 2,332 941 3,404 746 2,217 555 191	768 1,031 1,199 1,306 758 1,016 181 577	558 861 780 1,854 538 841 121 417	420 480 595 785 420 480 70 350	1,298 1,579 1,928 2,195 1,257 1,569 291 966	1,090 1,550 1,665 2,750 1,055 1,520 295 760	2,321 3,025 3,186 4,000 2,241 2,945 625 1,616	1,831 1,911 2,436 2,581 1,816 1,901 745 1,071	1,455 1,775 2,150 2,960 1,425 1,745 530 895	641 1,337 826 2,232 631 1,282 370 261	540 761 725 971 535 761 175 360	1,878 2,071 2,579 2,833 1,818 2,021 627 1,191	87 68 89 70 71 72 73 74
117 150 117 287 239 548 16 37 21 38	264 380 530 636 2,519 2,577 302 245 1,253 982	543 758 208 406 371 956 57 26 83 47	160 195 55 80 120 125 5	326 441 165 226 574 821 64 96 166	171 242 76 197 267 1,830 43 74 99	155 175 120 75 335 195 45 20 160 25	501 671 178 323 591 687 50 53 184 110	465 610 235 315 375 875 55 35 60 60	720 945 196 205 361 405 45 35 55 40	435 620 131 217 185 332 36 27 45 60	565 725 70 205 126 505 15 30 20 65	165 195 57 131 113 260 17 26 38 38	150 190 55 116 100 282 35 26 50 36	571 761 242 231 420 444 105 86 154 152	75 76 77 78 79 80 81 82 83 84
11 5	146 156	41 16	5	46	28 15	20 25	36 14	50 5	35 10	30 6	10 5	10 7	25 10	85 20	85 86
812 1,215 55 102	883 1,169 100 147	1,498 1,803 109 154	1,043 2,503 14 23	779 1,037 87 105	493 809 66 86	439 475 52 45	1,335 1,584 108 128	1,108 1,400 89 149	2,425 3,209 95 246	1,844 2,064 129 134	1,542 1,907 92 73	747 1,325 39 85	574 727 64 76	1,8-1 2,321 135 138	67 88 69 90

County Table 6.-EQUIPMENT AND FACILITIES ON FARMS AND

							[All data exce	pt residence of op	perator are bas
Item (For definitions and explanations, see text)	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jefferso:
Estimated number of farms	360 989	1,694 1,973	2,112 2,616	1,266 1,381	1,373 1,541	755 914	1,299 1,4 7 9	1,438 1,952	1,2
SPECIFIED EQUIPMENT AND FACILITIES									
Grain combines famis reporting 1959		87	67	290	50	155	221		1
1954 number 1959		86 104	31 68	204 306	65 50	131 175	182 275		1: 1'
1954 Com pickers : farms reporting 1950		97 : 82	31 86	212 589	65 20 7	143 238	214 266		1
1954		80 87	25	435	86 207	168	223 273	5	1
number 1959 1954		80	86 25	636 458	86	243 168	225	5	1
Pick-up balers farms reporting 1959 1954		318 206	222 101	170 118	262 201	94 60	156 136	67 5 1	2
number 1955	. 16	324	233 101	171	268 201	95 60	157 142	67 51	2
1954	_	211 27	30	118	56	68	40		· '
Field forage harvesters farms reporting 1956 1954	1	26	5	26	20	52 70	21 40		
number 1959 1954	1	27 26	5	67 27	56 20	53	21		
Motortrucks farms reporting 1959		928 772	727 506	686 556	513 446	470 394	743 676	502 536	(
number 1959	154	1,208	814	870 645	570 531	552 419	866 7 33	538 577	1,0 1,0
1954	1	1,113	516 1,107	1,001	973	544	948	283	1,
Tractors farms reporting 1959 1954	. 117	996	846	875	976	584	938	261	1,:
number 1959 1951		1,633 1,310	1,331 917	1,911 1,316	1,372 1,285	878 747	1,464 1,158	291 267	1, 1,
Tractors other than garden farms reporting 1950	93	1,088	1,082 1,256	991 1,733	948 1,302	534 776	903 1,273	. 283 285	1,
number 195/ 1 tractor	91	760	920	585	675	370	661	281	
2 or more tractors		328	162	406	273	164	242	2	
Wheel tractors . famis reporting 1959 1958	62	1,078	1,077 846	991 860	943 961	534 574	903 923	253 246	
number 1959	1 . 94	1,528 1,260	1,226 892	1,696 1,251	1,287 1,240	768 712	1,232 1,095	255 252	1,
1956 Crawler tractors farms reporting 1959	1	30	30	34	15	7	36	30 15	,
1956 number 1956		10 30	5 30	23	15 15	8	18 41	30	ŀ
195	2	15 75	5 7 5	23 173	15 65	97	18 181	15 6	
Garden tractors	62	35	20	42	30	35	45		
number 195: 195-		75 35	75 20	178 42	70 30	102 35	191 45	6	
Autoniobiles	208	1,477	1,457	1,045	1,118	575	912	647	1,
195- number 195	188	1,527 1,749	1,646 1,563	930 1,333	1,251 1,377	654 681	719	537 694	1,
195		1,834	1,841	1,137	1,532	71.0	806	552	2,
Telephone farms reporting 195		1,199 1,061	772 311	905 680	978 751	635 557	818 598	4.37 237	1,
195 Home freezer farms reporting 195	133	882	682	635	543	435	371	183	
195 Milking machine farms reporting 195		491 142	231 245	314	356 316	213 161	231	187 45	
195	1 5	95 141	30 95	6	29 1 311	155 146	33 52	5 35	
Electric milk cooler	9	5		11		37	2		
Power-operated elevator, conveyor, or blower farms reporting 195		108	131	424	141	119	154	5	
Farms by kind of road on which located: Hard surface	9 . 170	1,209	667	683	818	375	492	257	1,
195	n. 286	1,239	592 1,115	357 521	523 415	202 325	544 626	410 596	2,
Gravel, shell, or shale	n 230	345	1,552	1,095	665	773	1,081	560	
Oirt or unimproved		90 185	275 625	101	105 280	20 241	111 386	475 905	
Less than 1 mile to a hard surface road farms reporting 195	9 . 65	15	120 155	15 30	35 70	15	70 41	185 290	
1 or more miles to a hard surface road farms reporting 195 1 to 4 miles	9 25	75 75	145	30	70	5	40	235	
5 or more miles farms reporting 195	9, . 20	***	10			• • • • • • • • • • • • • • • • • • • •	1	55	
DATE OF ENUMERATION Approximate average date of enumeration	9 11/29-12/5	11/15-11/21	11/22-11/28	11/29-12/5	11/22-11/28	12/6-12/12	11/22-11/28	11/22-11/28	11/22 11
TH.	11/27-12/7	11/17-11/61	11/11-11/20	11,2/-12/3		22/2 12/12			
FARM LABOR, WEEK PRECEDING ENUMERATION 1	0 222	1 /25	1 663	3 3/0	1 150	644	997	983	1,
Family workers, including operators farms reporting 195 195	4 808	1,431 1,637	1,661 2,136	1,148 1,234	1,152 1,416	864	1,279	1,761	1,
persons 195 195		2,201 2,428	2,471 3,381	1,598 1,557	1,837 2,036	1,148	1,266	1,295 2,451	1,
Operators working 1 or more bours persons 195	9 . 183	1,396 1,617	1,601 2,086	1,138	1,136 1,411	639 849	966 1,274	963 1,711	1,
195 1 to 14 hours persons 195	0 . 151	316	605	126	190	140	396	536	,
15 or more hours persons 195 Unpaid members of operator's family	9	1,080	996	1,012	946	499	570	427	
working 15 or more hours . farms reporting 195	n 82 n 84	615	570 870	402	491 701	172 195	198 300	22 1 332	
persons 198		805 433	170	460 239	253	195	141	96	
Bired workers farms reporting 195 196	4 32	337	225	279	291	138	154	81	
persons 199 199			330 475	498 566	457 846	164 451	326 317	252 232	
Regular workers (employed 150 or more days) - farms reporting 195		108	20	137 121	107 81	58 63	75 43	10	
persons 198	9 . 15	155	50	286	122	81	144	20	
Farms reporting by number of regular bired workers:		146	10	235	121	74	77	6	
1 bired worker farms reporting 195	9	66	10 10		96 11	41	53 22	5 5	
2 or more hired workers , , farms reporting 19	9 . 7	42	10	37	11	'	22	ĺ (
FARM OPERATOR RESIDENCE				3 00-	1.00		m.Pri	1,177	1,
	897	1,665	1,797 2,216		1,206 1,334	660 885	976 1,470	1,666	1,
Not residing on farm operated operators reporting 19:		125	193 183	135	11th 159	33 82	121	71	
195	35	1 40	1 102	1 00	1	J 2		L	1

¹For 1954 data relate to week of September 26-October 2

FARM LABOR: CENSUSES OF 1959 AND 1954-Continued

on reports for only a sample of farms. See text]

on reports for or	nly a sample of f	ams, See text									i				=
Jessemine	Johnson	Kenton	Knott	Клох	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	Logan	
993 1,175	970 1,481	766 1,215	796 1,821	1,327 2,350	1,268 1,357	2,582 2,925	1,032 1,620	485 796	482 986	612 1,636	1,344 1,602	2,133 2,162	704 912	2,343 2,501	1 2
37 43 38 44 83 69 90 72 193 107 199	5	5 5 5 45 15 45 15 155 70 155 70	:::	5 10 6 10 6 50 32 50 33	176 66 176 71 257 186 258 186 192 136 192	21 25 22 25 6 7 141 55 141 55	30 30 42 6 42 6	 5 5 5 5			25 12 25 12 85 31 85 31 198 150 198	76 86 76 86 141 76 141 76 356 211 361 211	65 39 65 39 127 105 132 105 151 80 151 80	631 526 669 585 601 355 608 371 341 161 341 166 56	3 4 5 6 7 8 9 10 11 12 13 14
21 16 21 16 588 548 669 659	335 275 355 285	60 10 60 10 336 350 376 410	5 260 566 265 597	10 457 627 477 642	10 51 10 557 411 604 421	10 5 10 921 895 953 910	5 465 455 503 482	190 146 200 151	 	5 200 367 200 382	6 549 600 579 628	31 67 31 902 721 984 782	17 33 17 374 281 408 288	40 57 40 1,236 986 1,378 1,103	15 16 17 16 19 20 21 22
648 610 966 819 628 893 445 183 1623 1565 878 739 15 10 161 70 63 370 848 869 992 1,123 618 369 492 187 46 46 46 11 23	120 41 135 51 100 100 100 100 100 100 100 100 100	601 660 966 895 556 761 386 170 551 555 726 645 30 15 205 225 205 225 205 225 205 225 205 225 205 225 205 225 205 225 205 225 205 225 205 215 215 215 215 215 215 215 215 215 21	600 15 50 50 50 50 50 50 50 50 50 50 50 50 50	221 193 276 200 211 251 186 25 211 178 251 185 25 15 25 15 477 618 498 656 251 172 170 116 	963 777 1,401 982 938 1,251 932 762 1,230 901 21 5 21 5 150 76 150 76 997 897 1,123 1,015 663 396 632 2277 125 60 140	761 761 841 805 691 730 665 667 730 665 665 16 16 15 16 15 16 15 111 160 1,476 970 1,583 1,025 701 535 432 130 25 30 21	247 149 278 151 237 253 221 16 232 248 141 5 5 10 25 10 446 536 473 551 346 30 179 106 115 70 115 70 115 70 115 70 115 70 115 70 115 70 115 70 115 70 115 70 115 70 70 70 70 70 70 70 70 70 70 70 70 70	555 36 35 35 35 35 35 36 37 37 38 38 39 31 5 20 160 100 115 11 90 41	166 160 21 100 15 200 100 5 100 5 100 10 10 205 215 61 205 51 205 51	61 40 66 40 40 40 40 35 40 35 40 35 26 5 26 5 26 385 395 156 95 221 395 156 95	794 620 1,021 725 789 960 648 141 784 660 940 670 20 9 61 46 61 46 909 856 994 907 313 144 369 915 190 52 240	1,192 8,62 1,571 1,135 1,142 1,436 1,436 1,431 1,132 25 15 25 20 130 60 1,533 1,276 60 1,533 1,276 60 1,533 1,276 1,503 1,276 1,503 1,276 1,503 1,276 1,503 1,276 1,503 1,276 1,503 1,276 1,503 1,276 1,503 1,276 1,503 1,276 1,503 1,276 1,503 1,276 1,503	509 427 777 532 494 700 340 154 494 397 679 502 21 21 30 77 30 504 542 608 336 184 206 111 20 111 25 51	1,713 1,566 2,687 2,019 1,693 2,575 1,055 638 1,683 1,546 2,519 1,933 1,546 2,519 1,933 1,546 2,519 1,933 1,546 2,519 1,933 1,946 21 107 65 11,698 1,690 1,993 1,968 1,238 1,238 1,238 1,238 1,238 1,238 1,238 1,238 1,238 1,238 1,238	23 24 25 26 27 28 29 30 31 32 33 34 35 36 40 41 45 46 47 48 49 50 51 52 53 54 55 55 55
833 930 125 36 20 25 20	370 361 165 325 395 1,015 185 210 195	665 915 50 160 15 30 15	280 275 65 95 446 1,290 195 251 195 56	311 407 396 735 590 1,535 220 370 330 40	461 300 621 877 110 195 70 40 40	651 685 1,156 1,326 605 1,120 245 360 335 25	312 460 223 276 452 1,043 145 307 212 95	90 185 175 341 210 545 75 135 100 35	71 215 70 140 271 985 40 231 20	221 395 10 185 381 1.116 165 216 200	483 323 471 503 380 891 100 280 220 60	901 866 1,007 1,023 215 525 60 155 150	239 190 425 715 25 156 5 20 20	1,182 861 1,021 1,742 100 291 75 25 25	56 57 58 59 60 61 62 63 64 65
11/29-12/5	11/22-11/28	11/29-12/5	11/22-11/28	11/29-12/5	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/29-12/5	11/22-11/28	11/29-12/5	11/22-11/28	11/22-11/28	11/22-11/28	66
858 1,074 1,261 1,696 823 1,059 215 608	745 1,111 1,085 1,801 700 1,071 305 395	641 895 916 1,495 611 875 235 376	541 1,596 611 2,721 496 1,481 296 200	751 1,755 911 2,384 701 1,693 430 271	1,062 1,202 1,473 1,784 1,062 1,182 395 667	2,062 2,740 3,027 4,170 2,002 2,700 840 1,162	780 1,415 967 2,151 729 1,355 397 332	330 776 370 1,021 320 766 140 180	181 911 311 1,236 176 886 90 86	306 1,091 341 1,498 301 1,056 231 70	1,174 1,501 1,864 2,508 1,149 1,491 348 801	1,797 1,887 2,513 2,737 1,762 1,822 600 1,162	548 496 720 665 538 471 190 348	2,004 2,256 2,739 3,286 1,974 2,216 461 1,513	67 68 69 70 71 72 73 74
337 438 252 383 593 901 127 118 195 228	235 385 30 70 95 125 5 15 20 20	245 305 76 165 118 325 36 45 53 75	105 115 10 55 15 100	170 210 65 104 160 278 15 16 15 92	257 77 37 109	740 1,025 107 105 190 185 12 10 20 10	211 238 85 183 189 272 38 16 61 26	50 50 10 15 25 20 	70 135 5 5 5 25 	30 40 10 40 15 95	480 715 111 245 246 588 26 14 31 37	606 751 386 311 825 733 171 106 320 183	137 182 87 146 140 298 51 46 67 77	530 765 408 526 749 1,100 163 121 331 241	75 76 77 76 79 60 61 82 83 84
851 1,085 50 68	903 1,459 16 45	560 1,050 49 65	813 1,791 3 22	1,139 2,169 26 151	1,080 1,154 100 95	2,197 2,885 103 98	988 1,494 25 41	451 836 23 15	21°4 1,026 4 14	599 1,526 3 21	1,072 1,536 79 85	1,937 2,111 103 81	543 795 48 71	2,075 2,244 147 113	67 88 89

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

								[Aut data exc	ept residence of o	perator are base
Item (For definitions and explanations,	see text)	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
Estimated number of farms		623 748	1,114 1,447	546 966	824 1,038	2,437 2,929	1,340 1,715	1,421 1,599	1,325 1,661	322 1,033
SPECIFIED EQUIPMENT AND FACIL	ITIES									
Grain combines	farms reporting 1959	41 43	66 8b	5 5	299 235	52 50	• • • •	113 97	65	
	number 1959	41	66	5	31.4	57		113	71 65	
Com pickers.	1954 farms reporting 1959	45 56	87 96	5	244 369	55 173		97 159	71 165	
	1954 number 1959	52 56	56 96	5	318 386	117 174	10 5	97 159	75	
Dal balan	1954	52	56		318	122	10	97	165 75	
Pick-up balers	farms reporting 1959 1954	66 63	36 61	15 5	144 167	262 188	35 15	256 194	65 50	10
	number 1959 1954	66 65	36 61	15 5	144 167	268 190	35 15	256 194	65	10
Field forage harvesters		1	20		18	60		67	5 0 20	***
	1954 number 1959	6	20 20	5	13 18	25 71		26 68	20 20	5
	1954	7	25	5	13	26	:::	26	20	
Motortrucks	tarms reporting 1959	30 7 232	508 621	230 250	509 549	1,155 1,184	375 330	486 423	595 536	81 220
	number 1959 1954	322 244	556 642	245 255	575 580	1,269 1,265	390 335	558 423	625 541	81 230
Tractors	farms reporting 1959	423	809	80	654	1,065	130	835	915	230
	1954	363	741	60	777	873	65	769	816	20
	number 1959 1951	505 415	996 873	105 75	1,081	1,455 1,093	140 65	1,149 840	1,105 846	21 20
Tractors other than garden	farms reporting 1959 number 1959	413 494	729 857	65 80	654 1,016	1,020 1,354	130 135	810 1,064	875 985	21 21
1 tractor	farms reporting 1959	341	622	50	390	787	125	640	775	21
2 or more tractors		72 408	107 724	15 65	264 654	233 1,005	5 1 25	170 790	100 870	20
And discourse	1954 .	358	691	45	737	823	65	749	766	10
	number 1959 . 1954 .	483 408	847 758	80 55	1,011	1,321	130 65	1,039 785	965 791	20 10
Crawler tractors	farms reporting 1959 . 1954 .	11 5	10	***	5 15	29	5	25 10	20	1
	number 1959 .	11	10		5	33	5	25	20	1
Garden tractors	farms reporting 1959	5 11	132	25	15 60	3 96		15 85	110	
	1954 number 1959	1	110 139	20 25	62 65	85 101		40 85	55 120	10
	1954 .	2	110	20	62	85		40	55	10
Automobiles	farms reporting 1959	503	893	291	649	1,765	410	1,201	1,050	152
	1954	473 559	961 1,050	386 301	7% 747	1,918 1,951	250 410	1,269 1,310	1,125 1,145	266 157
T. 1.	1954	522	1,047	411	854	2,348	255	1,541	1,175	271
Telephone	farms reporting 1959	257 87	778 570	55 90	419 252	1,357 1,148	205 45	604 304	725 280	31 90
Home freezer	farms reporting 1959	131 71	486	110	423	841	290	415	560	66
Milking machine	farms reporting 1959	16	321 40	25	318 30	491 77	60	263 176	190 50	96
Electric milk cooler	1954 farms reporting 1959.	6 21	90 45	5	20 15	52 81		121 192	45 45	
Crop drier (for grain, forage, or other crops) Power-operated elevator, conveyor, or blower	farms reporting 1959.	27	5 26		1	5			5	
Farms by kind of road on which located:	me reporting 1908	۷1	40		239	54		118	65	•••
	farms reporting 1959	206	927	185	332	1,555	300	849	575	81
Gravel, shell, or shale	farms reporting 1950.	1.56 331	930 147	+20 1+6	316 432	1,760 522	310 365	687 452	570 o55	190 70
	1950 farms reporting 1959	490 35	800 35	250 215	699 40	€ 5 7 220	355 600	910 55	1,235	175 155
•	1950	155	40	520	231	490	1,055	240	135	680
1 or more miles to a hard surface road	farms reporting 1959 farms reporting 1959	15 20	35	75 140	20 20	160 60	270 330	30 25	25 50	45 110
1 to 4 miles	farms reporting 1959	20		120	20	60	770	25	50	65 45
DATE OF ENUMERATION		***				***	90			1
Approximate average date of enumeration	1959	11/29-12/5	11/22-11/28	11/29-12/5	11/32-11/28	11/29-12/5	11/29-12/5	11/15-11/21	11/22-11/28	11/22-11/28
FARM LABOR, WEEK PRECEDING ENUM			' '				,,-			,
	famis reporting 1959	512	803	450	719	1,960	1,180	1,141	1,090	287
	1954	653	1,226	756 535	827	2,557	1,140	1.374	1,441	911
	persons 1959 1954	594 1,034	988 1,561	961	1,050 1,272	2,730 4,167	1,465 1,410	1,569 2,145	1,445 1,836	397 1,306
Operators working 1 or more hours	persons 1959 1954	507 633	793 1,226	430 721	719 827	1,920 2,471	1,145	1,126 1,329	1,080 1,401	277 845
1 to 14 hours	. persons 1959	170	365	225	120	619	745	333	635	160
15 or more hours Unpaid members of operator's family	persons 1959	337	428	205	599	1,301	400	793	, 445 	117
working 15 or more hours	farms reporting 1959 persons 1959	61 87	135 195	100 105	231 331	658 810	230 320	302 443	250 365	90 120
Hired workers	farms reporting 1959	37	112	100	109	488	45	276	70	5
	1954 . persons 1959 .	115 70	111	10	255 277	703	40	343 58t	50	30
	1954	180	242 244	20 25	414	1,132	125 60	721	160 135	30
Pegular workers (employed 150 or more days)	farms reporting 1959	7 10	27 26	5	38 30	119 101	111	9 8 76	15	
	persons 1959 .	15	87	15	51	256		127	20	
Farms reporting by number of regular bired w		10	36	10	44	162	8.4.4	102		1.,
1 hired worker 2 or more hired workers	farms reporting 1959	5 2	11		31	65 54		71 27	10	
		2	16	ס	7	54		27	,	
FARM OPERATOR RESIDENCE		-								
Residing on farm operated	rators reporting 1959	398 553	1,041	505 861	723 9J8	2,122 2,512	1,143	1,223 1,446	1,121	325 891
Not residing on farm operatedope	1954. rators reporting 1959 .	43	45	8	68	172		90	55	6

¹For 1954, data relate to week of September 26-October 2.

FARM LABOR: CENSUSES OF 1959 AND 1954-Continued

on reports for only a sample of farms. See text]

on reports for or	niy a sample oi i	larms. See text													_
Mason	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley	
1,298 1,432	1,012 1,031	636 780	1,439 1,910	1,545 1,967	1,556 1,986	1,122 1,322	1,589 2,174	1,236 1,434	1,560 1,530	1,062 1,296	1,717 2,359	510 604	1,381 1,699	786 1,016	2
115 76 120 76 177 100 187	177 166 181 166 187 146 187		72 53 77 59 136 53 146	55 16 55 16 105 10	71 30 73 30 74 37	37 20 37 25 57 35 57	22 11 22	222 187 223 194 258 147 259	138 123 146 123 240 177 256	42 25 42 25 82 10 82	190 156 195 162 260 246 260	81 47 94 62 154 112	10 20 10 20 88 27 89		3 4 5 6 7 6
100 286 131 236 141 21 16	146 197 121 197 121 22 26	5 25 5 25 5 10	54 273 119 280 124 68 53 69	10 225 112 225 112 20 15	37 119 47 120 47 11 6	35 180 105 180 105 27 16	11 57 17 57 17 57	149 209 137 209 137 38 33	177 308 148 314 148 74 35	10 177 66 177 66 11 5	251 170 122 185 122 20	112 197 159 199 159 65 46	28 225 142 225 142 27 27		10 11 12 13 14 14
21 16 617 492 724 568	22 26 417 386 469 426 722	10 295 285 335 300 170	53 614 525 750 635	20 15 520 497 590 493 880	621 630 645 672	27 16 462 497 534 516	5 10 517 557 539 567	38 33 690 649 760 710	77 36 693 663 843 751	11 5 532 501 619 541 622	20 11 757 927 857 984	45 334 229 431 289 433	27 22 479 567 552 616	265 200 300 215	11 16 19 20 21 21 21
882 1,618 1,125 963 1,508 570 393	676 1,097 849 707 937 520 187	115 180 115 165 175 155 10	685 1,403 892 889 1,278 636 253 884	512 1,095 579 760 940 605 155	646 835 696 726 819 647 79	451 810 575 557 765 402 155	163 376 174 306 340 273 33	878 1,225 1,032 776 1,119 546 230	760 1,650 1,071 1,020 1,478 709 311 1,015	516 818 599 597 778 450 147	1,092 1,401 1,203 1,075 1,300 895 180	394 1,012 700 418 862 176 242 418	773 1,033 915 825 1,003 701 124 825	55, 51, 55, 51, 51, 51, 	2 2 2 2 3 3
958 867 1,482 1,058 16 22 26 22 110 45	702 656 902 764 30 20 155 65	165 105 170 105 5 5	084 685 1,238 864 35 12 40 12 120 16 125	793 502 910 559 25 5 30 5 140 155	720 636 814 686 5 5 5 5 16 5	451 754 555 11 10 11 10 45 10 45	301 158 314 164 26 5 26 5 36 5 36	706 868 1,063 1,013 36 1 56 2 106 16 100	7,015 760 1,466 1,007 12 11 12 11 167 53	592 476 753 513 20 16 25 16 35 70 40	1,072 1,255 1,148 45 5 45 5 101 50	418 374 845 607 17 16 17 16 138 72 150	823 763 986 868 17 22 17 27 30 20	55 55 55 55 55 55 55 55 55 55 55 55 55	3 3 3 3 3 3 3 3 4 4 4
1.006 1.1e7 1.210 1.390 808 752 566 247 305 200 265 16	727: 591: 795: 680: 557: 286: 337: 361: 35: 20: 40: 55:	295 341 310 355 160 90 100 30 10 5	1,244 1,550 1,505 1,740 1,053 999 667 343 337 197 242 16	1,120 927 1,170 987 540 271 595 2% 160 35 90	905 993 968 995 337 105 384 77 86 46 60	852 887 1,023 985 717 642 488 239 9c 75 81	638 598 654 613 426 133 535 258 25 15 25	634 638 677 757 578 500 441 219 55 66 50 	1,276 984 1,462 1,224 994 764 805 528 244 172 234 6	857 976 948 1,025 657 441 451 306 60 45 66	946 1,162 1,041 1,264 837 726 451 215 35 20 40 5	444 494 621 890 485 449 298 228 229 187 224 1	1,175 1,334 1,352 1,540 849 438 613 337 221 190 276	236 271 241 276 151 91 111 31	4 4 4 4 4 5 5 5 5 5
838 936 230 345 150 125 85 65	327 280 535 556 145 190 55 90	290 181 240 245 106 - 245 35 71 11	1,199 1,340 145 461 50 70 25 25	485 612 855 1,195 196 280 80 115 105	398 406 923 1,028 230 742 65 165 155	855 836 197 235 45 95 25 20 20	505 325 654 506 385 1,155 110 275 260 15	392 451 679 903 90 523 80 10 5	505 743 850 934 50 195 35 15	577 657 425 461 60 205 25 35 35	515 515 912 1,266 230 1,041 135 95	271 313 234 401 5 45 5	694 732 572 560 95 311 45 50	170 160 326 325 245 670 95 150 80 70	5 5 5 6 6 6 6 6
11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/29-12/5	11/:2-11/28	11/22-11/28	11/22-11/28	6
1,022 1,272 1,532 2,022 1,007 1,237 136 871	827 826 1,047 1,076 797 786 365 432	545 710 765 1,030 520 695 215 305	1,183 1,687 1,803 2,313 1,158 1,657 310 848	1,305 1,802 1,770 2,526 1,275 1,777 420 855	1,320 1,710 1,969 2,637 1,285 1,685 455	849 1.186 1.179 1,557 839 1.181 317 522	1,344 2,009 1,726 2,814 1,294 1,984 527 767	935 1,323 1,316 1,914 920 1,288 276 644	1,251 1,374 1,867 2,003 1,221 1,343 390 831	817 1,151 1,264 1,907 792 1,131 135	1,377 2,163 1,818 3,033 1,332 2,073 495 837	459 548 695 870 449 543 156 293	1,176 1,578 1,942 2,475 1,161 1,548 211 950	1,381 476 946 250	61 62 70 71 71 73
400 525 351 370 681 990 146 110 208 135	195 250 117 126 160 256 66 46 104 96	195 245 75 50 140 100 15 5 20 10	480 645 233 194 708 665 128 34 218 100 90 38	375 495 110 115 245 350 30 5 35 15	477 684 97 144 175 279 16 20 21 37	220 340 295 35e 704 1,244 117 54 85	332 432 66 220 117 455 10 5 10 5	271 96 127 238 269 414 40 78 71 104	425 646 301 245 275 653 146 100 236 198	331 472 166 316 257 722 56 50 72 60	376 486 137 192 203 302 42 32 52 49	186 246 215 139 478 309 150 99 296 241 105 45	527: 781: 249: 249: 508: 524: 72: 31: 92: 34: 61:	120 45 95 105 220 5	75 76 77 76 79 80 81 62 83 84
1,141 1,269 118 119	882 892 95 78	583 732 24 26	1,208 1,567 71 86	1,-41 1,715 89 125	1,441 1,842 74 28	928 1,145 113 115	1,386 1,899 73 135	1,078 1,214 70 84	1,326 1,450 96 114	944 1,185 75 141	1,482 2,097 84 124	454 589 51 28	1,181 1,486 109 121	631 1,012 48 32	88

County Table 6.-EQUIPMENT AND FACILITIES ON FARMS AND

[All data except residence of operator are based

ltem (For definitions and explanations	, sec lext)	Pendleton	Perry	Pike	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scott
Estimated number of forms.		1,275 1,545	716 1,747	1,979	514 675	3,706 4,181	515	1,407	775	1,590	1,
SPECIFIED EQUIPMENT AND FACT		1,545	1,747	3,645	672	4,101	660	1,504	708	1,932	1,
	farms reporting 1959	25		5	1	85		35	11	60	
itain combines	1954	20	***	5	1	100		10	11	76	
	number 1959 1954	25 20		5 5	2	85 100		35 10	11 11	60 76	
om pickers	farms reporting 1959	100 10		10	53 29	180 65		37 10	41	50	
	1954 number 1959	100		10	55	180		37	17 41	10 50	
and are belong	1954	10 280	5	13	30 63	65 495	30	10 100	17 72	10 120	
ick-up balers	1954 .	90			33	270	15	41	16	116	
	number 1959 . 1954	280 90	5	13	64 l 33	500 270	30 15	100 41	72 16	120 121	
seld forage harvesters	. farms reporting 1959	15	6	15	7	85		22	10	20	
to the term of the	1954	10			13	25		10		10	
	number 1959 . 1954 .	15 10		15	8	90 25		23 10	10	20 10	
startrucks	. farms reporting 1959	455 275	145 122	568 992	218 210	1,551	165	517	359	470	
	1954 , number 1959	520	145	616	234	1,356 1,646	160 180	373 594	303 410	5 8 1 505	
	1954	295	129	1,038	224	1,386	170	379	310	623	
ractors	farms reporting 1959 . 1954	815 665	56 12	226 97	213 145	1,745 1,271	280 240	521 31 7	310 253	7 05 656	
	number 1959	1,175	87	257	270	2,070	325	633	404	890	1
Tractors other than garden .	. forms reporting 1959	730 790	13 46	107 121	183 183	1,381 1,655	260 265	343 481	296 300	804 675	
	number 1959	1,085	46	126	229	1,880	300	557	384	785	1
1 tractor	. farms reporting 1959 farms reporting 1959	585 205	46	118	150 33	1,445 210	230 35	415 66	243 57	590 85	
Wheel tractors	farnis reporting 1959	780	36	111	183	1 655	265	466	285	670	
	1954 number 1959	630 1,020	12 36	82 116	140 228	1,231 1,865	240 300	30 7 531	253 358	646 765	
	1954	680	13	82	170	1,291	300 260	317	276	743	1
Crawler tractors,	farms reporting 1959 1954	55 30	10	10	1 6	15 10		26 1	26	20	
	number 1959	65	10	10	1	15		26	26	20	
Garden tractors	1954 farms reporting 1959.	30 80	41	131	6 41	10 180	25	76	20	100	
Vigingen discours	1954	20		25	7	80		25	20	50	
	number 1959 1954	90 20	41	131 25	41	190	25	76 25	20 20	105 55	
utoniobiles	. farms reporting 1959.	1,130	186	901	323	2,170	410	682	363	1,080	1
	1954 number 1959	1,195 1,410	342 198	1,126 932	270 338	2,170 1,886	495 450	557 780	210 409	992	1
	number 1959	1,285	379	1,161	280	2,370 2,031	575	570	220	1,135 1,074	1
elephone	farms reporting 1959	1,000	30	246	253	356	120	314	202	360	
	1954 farms reporting 1959	915 475	26 191	175 781	89 189	191	110	25	60	45	
lome freezer	1954 .	305	185	351	69	800 421	125 215	285 175	258 70	365 206	
hiking machine.	farms reporting 1959 1954.	365 310	1	9	10 10	200 70	30 10	86 10	20 10	65 20	l
lectric milk cooler	, farms reporting 1959 .	445	6	9	10	140	40	76	25	45	
rop drier (for grain, forage, or other crops). ower-operated elevator, conveyor, or blower	farms reporting 1959 farms reporting 1959	205		3	12	90		6 21	10	5 30	
Farms by kind of road on which located.			,,,	-	24.				10	50	
Hard surface	farms reporting 1959 .	785	191	525	227	915	210	378	348	560	1
Gravel, shell, or shale .	1950 , , farms reporting 1959	840 420	325 50	1,315	222 197	2,036	285 205	235 527	361 256	336 865	1
	1950	575	230	120	206	2,425	180	761	191	1,125	
Dirt or unimproved .	. famis reporting 1959 1950	60 165	445 1,141	1,271 2,476	85 195	675 1,235	95 55	436 717	166 531	115 555	
	farms reporting 1959	30	85	321	50	230	75	160	85	55	
1 or more miles to a hard surface road	., farms reporting 1959 . farms reporting 1959	30 30	360 275	950 793	35 30	445	20 20	276 196	81 81	60 60	
5 or more miles	, farms reporting 1959		85	157	5	45		80			
DATE OF ENUMERATION						, .					
Approximate average date of enumeration.		11/22-11/28	11/29-12/5	11/22-11/28	11/29-12/5	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/29
FARM LABOR, WEEK PRECEOING ENU	MERATION 1										
family workers, including operators	farms reporting 1959	1,135	245	1,293	388	2,996	460	1,087	640	1,115	
	1954 persons 1959.	1,485	1,396	2,890 1,538	434 462	3,940 4,041	485 775	1,359 1,503	678 861	1,742 1,420	
	1954	2,590	1,691	3,608	560	5,690	665	2,231	931	2,612]]
Operators working 1 or more hours	persons 1959 1954	1,105 1,480	210 1,371	1,268 2,815	373 414	2,921	460 485	1,072	635 663	1,090 1,702]
1 to 14 hours	persons 1959 . persons 1959	24.5 860	190 20	871 397	160 213	1,445 1,476	150 310	446 626	290 345	660 430	
15 or more hours Unpaid members of operator's family											
working 15 or more hours .	famis reporting 1959 persons 1959	620 865	115 170	198 270	72 89	905 1,120	265 315	309 431	169 226	245 330	
fired workers	farms reporting 1959	120	1/0	47	53	235	45	138	31	80	
THE WIRECIS	1954	275	42	61	30	160	175	189	106	226	
	persons 1959 1954	200 840	1 88	71 117	118 50	365 350	75 305	289 301	51 218	120 543	
Pegular workers (employed 150 or more days)	farms reporting 1959 .	30	1	7	23	65	15	37		25	
	1954 . persons 1959	30 30	7	1 11	20 34	25 65	5 15	15 59	10	30 25	
	1954 .	30	8	1	28	35	5	15	20	50	
Farms reporting by miniber of regular bired 1 bired worker		30	1	5	15	65	15	26	,	25	
2 or more hired workers	. farms reporting 1959			2	8			11			
FARM OPERATOR RESIDEN	CE										
Residing on farm operated	perators reporting 1959	1,091	714	1,935	438	3,200	430	1,003	673	1,480	1
Not residing on farm operated	1954	1,422	1,592	3,800	661 43	3,894 157	577 56	1,410 127	643 57	1,690	1
	1954.	120	21	38	32	121	61	69	32	87	1

¹For 1954, data relate to week of September 26-October 2.

FARM LABOR: CENSUSES OF 1959 AND 1954-Continued

on reports for only a sample of farms. See text]

Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washington	Wayne	Webster	Whitley	Wolfe	Woodford	Γ
1,802 2,037	1,265 1,375	841 1,001	1,291 1,701	1,152 1,536	842 1,392	67b 955	589 927	2,746 3,132	I,516 1,846	1,797 1,674	I,056 1,306	1,266 1,831	904 872	596 812	1 2
141 76 141 81 281 181 286 181 472	495 375 525 380 495 305 495 205	51 46 52 47 131 76 132 82	181 196 181 199 205 116 205 116	252 326 278 376 332 294 335 297	158 96 172 98 221 163 227 170	56 50 56 50 76 55 76 55 81	248 219 257 235 339 362 367	213 141 213 141 429 196 430	81 36 81 36 96 56 101 56	82 61 87 66 40 20 40	211 194 223 200 371 324 382 330		15	41 70 57 94 54 24 24	3 4 5 6 7 6
247 477 247 141 61	85 205 85 55	161 86 161 86 46 31	186 221 186 36 25	136 161 136 161 19	114 98 116 98 29	50 81 50 10	153 175 154 176 50 43	340 226 355 236 28 7	231 136 231 136 26 16	162 62 162 62 20	136 113 136 113 26 16	25 25 25 25 	17 5 17 5	146 121 153 121 32 25	11 12 13 14 15 16
146 61 827 767 1,021 834	55 725 475 860 495	51 32 446 346 523 416	36 25 561 541 587 571	19 15 642 706 768 777	34 7 451 485 539 500	10 5 381 360 430 415	53 43 404 481 500 543	29 7 1,180 1,097 1,350 1,176	26 16 586 426 685 443	20 12 794 556 829 604	26 16 551 520 602 564	560 511 580 517	248 226 259 246	57 25 361 407 611 582	17 18 19 20 21 22
1,227 1,322 2,177 1,717 1,192 1,958 705 487	1,025 795 1,685 1,000 1,015 1,580 565 450	536 501 863 725 526 788 350 176	831 966 1,137 1,149 826 1,052 640 186	887 931 1,300 1,343 857 1,225 620 237	577 771 867 986 572 836 407 165	466 555 614 650 461 564 370 91	489 592 1,101 1,011 479 970 180 299	1,731 1,482 2,376 1,763 1,686 2,154 1,330 356	696 656 891 744 686 850 555 131	616 488 672 537 591 637 555 36	796 805 1,215 1,066 786 1,095 535 251	421 270 466 295 331 341 321 10	112 51 120 52 107 115 101 6	386 467 744 763 366 698 170 196	23 24 25 26 27 28 29 30
1,192 1,282 1,926 1,580 27 6 32	1,015 780 1,575 955 5	526 501 763 695 25 5 25	826 956 1,047 1,079 5 10 5	852 926 1,209 1,307 16 11 16	572 756 815 960 16 6 21	456 550 558 630 6 10 6	479 577 954 958 16	1,606 1,447 2,119 1,678 30 	681 656 835 724 15	591 488 637 522 5	786 795 1,089 1,005 6 26 6	326 245 336 245 5 15 5	102 51 103 52 11 12	366 462 698 737	31 32 33 34 35 36 37 38
202 131 219 131 1,567 1,707 2,013	105 40 105 40 1,040 940 1,280	65 25 75 25 666 730	85 55 85 55 966 1,131 1,077	75 20 75 25 797 996 923	31 20 31 20 647 761 793	50 10 50 10 561 775 646	129 53 131 53 506 611 650	206 85 222 85 2,126 1,927 2,438	41 20 41 20 1,236 1,456 1,449	35 5 35 5 873 598 963	120 35 120 35 750 775 825	125 35 125 35 626 561 656	5 5 347 252 365	46 26 46 26 490 621 674	39 40 41 42 43 44 45
2,120 1,507 1,277 982 547 680 661 650 10	1,025 900 540 650 235 240 60 275 85 420	950 626 461 516 351 351 321 346	1,296 295 216 591 371 256 101 111	1,209 717 531 542 340 106 111 122 49 151	919 432 253 298 314 12 21 12 6	860 471 455 300 240 105 90 175	780 458 541 325 266 5 10 5 14 299	2,222 1,351 817 1,225 667 376 201 367 27 270	1,656 991 816 556 336 226 156 261	684 291 95 301 117 65 30 40	902 656 451 351 208 25 15 25 5	606 360 146 216 125	267 208 127 132 107 5 5 5	1,047 365 397 279 190 351 25 40 56	46 47 48 49 50 51 52 53 54 55
1,351 1,162 376 716 40 215 15 25 25	635 390 535 875 75 100 25 50	315 426 376 511 105 205 45 60 60	445 496 636 926 205 385 125 80 80	406 324 621 973 90 245 45 45 35	414 342 337 546 81 263 36 45 20	245 315 321 440 85 135 50 35 35	197 202 372 634 10 51 5	1,400 1,098 920 2,156 380 325 195 185 175	711 696 645 1,110 145 230 60 85 85	666 401 583 762 519 886 151 368 293 75	471 259 525 750 60 380 35 25	426 521 475 805 365 1,285 135 230 180 50	321 170 277 315 280 580 95 185 175	496 919 40 30 20 15 20	56 57 58 59 60 61 62 63 64 65
11/22-11/28	11/22-11/28	11/29-12/5	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/22-11/28	11/29-12/5	11/22-11/28	66
1,567 1,862 2,459 2,719 1,567 1,842 301 1,266	1,175 1,270 1,700 1,690 1,175 1,270 230 945	691 916 1,077 1,436 671 891 125 546	1,066 1,601 1,471 2,256 1,056 1,581 350 706	977 1,446 1,306 2,128 952 1,435 245 707	617 1,040 867 1,352 587 1,035 111 476	586 935 1,096 1,520 581 925 170 411	548 726 727 976 538 681 107 431	2,219 2,776 3,160 3,571 2,118 2,726 572 1,546	1,181 1,686 1,676 2,541 1,166 1,641 310 856	1,376 1,407 1,828 2,252 1,366 1,376 726 640	891 1,109 1,008 1,467 886 1,084 380 506	1,041 1,486 1,378 2,156 1,011 1,446 565 446	621 822 811 1,499 606 822 170 436	469 636 664 816 448 611 130 318	67 68 69 70 71 72 73 74
581 892 487 532 1,121 1,295 232 172 379 223	415 525 270 225 450 560 130 40 195 55	281 406 131 276 245 685 46 105 62 160	321 415 141 125 263 250 66 45 88 65	272 354 201 275 499 561 95 109 162 155	195 280 122 144 293 354 62 66 128 115	350 515 41 100 86 280 5 5 5 5 10	114 189 178 266 313 416 117 114 164 160	767 1,042 446 482 958 1,075 166 142 340 258	340 510 211 241 412 533 50 31 102 73	332 462 153 226 262 562 67 48 97 63	91 122 111 175 174 360 51 37 61 80	276 367 50 45 85 90 15 5	150 205 45 86 150 192 10 10 20	151 216 281 186 849 7-8 155 104 364 235	75 76 77 78 79 80 81 62 83 84
1,521 1,976 126 135	1,101 1,246 60 53	710 880 62 49	1,146 1,620 58 53	921 1,292 68 112	767 1,129 33 36	634 830 47 38	23 517 748 32 94	2,470 2,760 149 227	1,200 1,589 110 125	1,545 1,563 104 71	904 1,163 104 129	1,223 1,805 25 41	778 929 22 49	451 744 69 95	67 88 89 90

County Table 7.-USE OF FERTILIZER AND LIME ON FARMS AND

[Data are based on reports for only

								Data are based or	reports for a
Item (For definitions and explanations, see text)	The State	Adair	Allen	Anderson	Ballard	Barren	Bath	Bell	Boone
1SE OF COMMERCIAL FERTILIZER AND LIME							·		-
sumercial fertilizer and fertilizing	126,124	2,132	1,562	841	823	3,143	1,168	60	1,0
aterials used during the year farms reporting 1959	142,952	2,276	1,846	915	791	3,326	1,080	358	91
acres on which used 1959 \dots 1954	2,468,267	31,788 40,965	34,983 42,409	6,015 5,475	22,710 24,929	67,878 79,009	12,464 13,508	450 2,482	16,9 16,6
tons 1959 .	561,902 557,235	7,400 7,592	5,999	2,325	3,289	16,151	4,428	129	4,7
Dry ninternals farms reporting 1959	125,948	2,132	5,862 1,562	2,386 841	3,354 813	16,931 3,143	4,668	412 60	3,3 1,0
tons 1950 1 iquid materials farms reporting 1959	550,584 1,916	7,395 10	5,973 15	2,325	2,700 : 37	16,151	4,428	109 5	4,7
tons 1959	11,318	5	26		589			20	
Crops on which used— Hay and cropland pasture	26,098	500	421	100	10ь	986	121	15	
1954 acres 1959	29,573 487,954	536 7,580	461 6,830	65 950	146 1,720	926 22,580	192 1,645	86 280	4,
1954	588,806	7,020	7,495	675	6,800	19,248	3,101	1,100	2,
Dry materials	26,041 93,586	500 1,834	416 1,187	100 207	106 247	986 3,949	121 335	15 53	
Liquid materials	145 895	:::	10 23					5 2 0	
Other pasture (not cropland)	6,065	71	96	5	36	140	45	5	
acres 1959	5,294 115,069	130 1,140	40 1,585	35 100	20 904	151 2,975	37 735	5 65	
Dry materials	95,592 6,042	1,930 71	400 96	685	200 36	1,995 140	338 45	25 5	
tons 1959	21,239	317	255	35	105	447	133	18	
Liquid materials	58 382								
Corn	75,519 91,523	1,427 1,825	1,112 1,466	251 220	412 544	2,233 2,761	396 503	35 267	
acres 1959 1954	1,357,178	19,988	19,932	2,940	17,365	32,560	6,480	100	7,
Dry materials farms reporting 1959	1,543,892 75,202	25,495	26,439 1,112	2,100 251	15,690 390	47,108 2,233	5,810 396	1,274 35	9,
tons 1959 1 iquid materials	218,565 1,509	3,141	2,478	515	1,541	5,822	1,422	34	1,
tons 1959	8,224				584			• • • • • • • • • • • • • • • • • • • •	
1954	7,191 NA	55 NA	165 NA	NA NA	32 NA	135 NA	NA	NA	
acres 1959 1954	127,874 NA	640 NA	1,355 NA	NA.	497 NA	1,550 NA	NA.	ŇÁ	
Dry materials farms reporting 1959	7,076 18,854	55 155	165 232		27 33	135 256		• • • •	
tons 1959 Liquid materials	228				5				
tons 1959 Tobacco	787 106,040	2,067	1,351	816	5 747	2,923	1,097	15	
1954	104,742	2,010	1,541	875	565	3,056	970	5	
acres 1959 1954	209,477 261,434	2,110	1,841 2,570	1,775 1,965	1,299	5,053 6,392	3,119 3,934	5 5	1, 1,
Dry materials	105,891 169,626	2,062 1,905	1,351 1,301	816 1,516	747 696	2,923 5,145	1,097 2,459	15 4	1,
Liquid materials	411	10	5	1,510			2,433		٠,
tons 1959 \text{VII other crops}	687 13,596	5 55	3 281	45	40	393	50		
Dry materials	170,715 13,549	330 55	3,440 281	250 45	925 40	3,160 393	4 8 5 50	•••	1,
tons 1959	28,714	43	520	52	78	532	79		
Liquid materials	119 343								
me or liming materials used during the year, farms reporting 1959 1954	23,651	281	347	110	142	756 591	163	10	
acres limed 1959	28,026 437,946	291	230 4,150	110 845	137 2,409	12,670	249 3,582	61 140	3,
1954 tons 1959	593,959 957,852	4,670 7,874	3,410 9,887	1,555 1,820	3,129 4,739	10,470 32,040	4,870 7,196	796 250	3, 6,
1954	1,084,810	٩,635	7,375	3,635	5,459	20,550	10,120	1,266	4,
SPECIFIED FARM EXPENDITURES									
y of the following specified expenditures	146,803 112,534	2,182	1,763 1,483	936 781	923 772	3,248 2,603	1,329 974	290 205	1,
1954 dollars 1959	138,581 58,061,342	1,801 609,905	1,821 580,471	860 337,600	780 450,285	2,711 1,180,540	854 362,035	572 31,890	586,
1954	47,461,816	427,185	540,765	251,605	385,945	845,745	192,860	96,270	489
l urchase of livestock and poultry	59,059 50,610,831	677 323,710	763 394,076	370 137,945	391 247,041	1,412	527 646,435	3,240	286,
Machine hire	61,552	1,055	881	470	488	1,718	492	45	
1954 dollars 1959	81,022	990 99,235	1,130 111,575	550 62,630	686 130,805	1,830 248,600	630 64,435	228 3,600	69.
1954 Under \$200	10,175,214	74,735 910	95,870 686	86,665 355	148,105 285	204,210	95,593 382	9,672 45	72
\$200 to \$999 farms reporting 1959	15,676	145	190	115	170	376	110	40	
\$1,(XX) or more farms reporting 1959 Hired labor farms reporting 1959		1 010	5		33	12	***	• • • • • • • • • • • • • • • • • • • •	
1954	74,455 90,270	1,017 1,206	933 976	511 790	592	2,008 1,876	788 921	55 132	
dollars 1959 1954	34,658,186 30,345,540	157,575 130,045	106,570	126,534 151,190	165,235 160,069	431,985 352,235	210,620 293,339	33,200 11,342	285 256
Under \$1,000	67,239	1,001	920	485	627	1,940	751	45	426
\$1,000 to \$2,490 farms reporting 1959	83,841 4,831	1,205	965 12	755 15	556 25	1,830	872 36	132	
1954 \$2,500 or more	4,429 2,385	1 5	11	30 11	23	40 22	35		
1954	2,000			5	13	6	14		
\$2,500 to \$4,999	1,496		1	10	1	15	1		
Gasoline and other petroleum fuel	1								
and oil for the farm business	127,429 96,248	1,847 1,216	1,588 1,146	846 615	888	2,983 2,151	1,209	205 187	1,
dollars 1959	23,240,033	188,020	214,188	114,213	241,630	495,333	172,080	10,295	195
1954	19,126,812	151,130	188,575	81,975	203,400	405,580	125,423	10,014	174,
Seeds, bulbs, plants, and trees	69,453	997	982	313	618	1,882	630		

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954

a sample of farms. See text]

	ms. See text			1	Breckin-						1	T _			-
Bourbon	Boyd	Boyle	Bracken	Breathitt	ridge	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Carroll	Carter	Casey	
1,113 1,329 19,239 31,308 7,586 10,361 1,098 7,418 20 168	91 271 2,320 7,115 312 771 91 312	852 950 13,478 18,113 2,963 4,480 852 3,963	885 1,190 7,070 6,690 3,676 4,036 885 3,676	819 813 4,492 3,682 919 754 819 919	1,766 1,738 45,375 53,540 11,453 11,750 1,766 11,453	600 10,776 17,345 2,339 3,126 566 2,339	939 1,272 25,125 36,128 4,018 4,845 939 4,018	761 860 27,205 26,335 4,985 3,594 761 4,895 15	1,524 1,908 44,178 54,720 6,831 7,600 1,524 6,340 125 491	475 390 3,840 2,785 813 718 475 813	533 450 13,961 12,490 1,726 1,227 533 1,631 48 95	593 681 6,157 6,236 2,318 2,441 593 2,318	1,480 1,507 11,380 10,078 4,158 2,988 1,480 4,158	2,122 2,372 32,517 34,605 7,337 7,706 2,122 7,337	1
151 265 5,693 14,809 151 1,422 333 200 1,340 40 33 32271 312 305 5,623 7,595; 302 1,257 15 33 33 83 33 855 85 81 1,020 1,165 5,288 7,299 1,003 1,165	30 125 8110 1,840 30 72 20 100 350 3,100 66 61,130 2,035 66 6200	180 147 3,200 5,065 180 761 31 45 550 3,395 31 104 422 363 7,155 5,425 422 1,435 11 NA 183 NA 183 NA 11 40 807 815 5,224 2,693 807 1,572 31 166 361 367 815 51 188 141 3,678 2,980 9,185 6,165	180 65 1,970 180 461 25 25 25 395 260 255 85 875 1,840 1,750 NA 105 NA 105 NA 105 875 2,730 3,510 8-5 2,730 3,510 30 10 15 215 1,955 2,255 2,735 5,680	53 4460 1755 533 622 266 55 4311 55 266 544 528 548 2,619 398 NA NA NA NA NA NA NA NA NA NA	439 10,584 14,775 10,584 14,775 158 107 2,923 1,965 158 660 1,215 1,443 22,068 28,197 1,215 4,682 188 NA 3,639 NA 188 601 1,570 1,622 23,045 3,656 1,570 2,993 201 430 572 422 10,039 11,205 23,571 24,350	121 240 2,376 6,320 121 452 355 25 8775 280 35 139 341 455 5,290 7,765 5,290 7,765 426 425 511 725 426 447 75 1,260 70 90 70 1,935 1,175 4,315 3,225	113 205 1,600 2,910 113 279 160 65 2,810 1,190 160 706 754 4 1,072 1,946 29,908 2,127 35 NA 400 NA 35 63 346 470 414 540 3466 206 146 2,955 5,855 6,670 13,983 326 5,855 6,670 13,983 13,801	201 1,55 4,705 3,275 201 1,097 200 115 245 170 20 65 19,380 19,860 104 105 105 107 107 107 1070 108,240 108,240 109,003 109,370 108,240 109,003 109,370 109,003 109,00	196 366 3,308 5,545 196 509 66 80 1,576 1,760 56 195 1,193 1,688 27,912 35,151 1,188 3,352 240 0 40 2,505 10,103 1,413 2,705 2,436 1,123 1,079 2,605 2,436 1,123 1,079 2,605 2,436 2,112 2,705 2,736 2,243 821 2,243	60 65 720 800 60 102 5 10 35 2,000 1,230 225 2,000 1,230 359 15 NA 190 NA 190 310 265 290 370 310 236 75 605 75 605 75 75 605 75 75 86 87 1,300 875 1,300 1,2	75 50 1,070 585 75 246 15 15 15 240 120 120 15,070 10,085 11,130 10,085 11,130 16 NA 75 NA 75 NA 1 2 306 190 401 465 3066 190 401 465 3066 190 3,420 2,755 8,460 4,980	81 91 723 1,130 81 205 2.6 6.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3	370 286 3,785 3,770 1,105 370 1,105 60 35 610 230 60 150 770 865 4,815 4,490 1,300 1,360 1,087 1,600 1,087 1,600 1,748 1,360 1,379 1,600 1,399 215 192 215 192 215 192 225 160 2,080 3,245 5,375 4,495	737 811 10,100 11,900 17,37 1,793 1,793 1,793 1,625 115 1,625 115 252 1,427 1,607 17,605 15,995 1,427 2,852 400 NA 1700 NA 40 47 2,021 2,032 2,647 3,370 2,021 2,032 2,047 3,370 2,021 2,032 2,047 3,370 2,021 2,032 2,047 3,370 2,021 2,032 2,047 3,370 2,021 2,032 2,047 3,370 2,021 2,032 2,047 3,370 2,021 2,035 13,975 521 4,440 7,045 13,975 14,429	111111111111111111111111111111111111111
1,282 997 1,092 1,304,706 1,066,251 603 1,933,342 638 660 161,791 180,672 371 235 32 1,057 1,152 1,667,560 243 252 1,28 150 51 77	237 - 212 233,600 406,215 76 84,800 66 236 9,775 33,681 107 275 132,330 78,175 66 265 5 10 66	832 447 685 426,609 267,771 617,684 427 584 70,420 95,430 290 132 5 582 821 318,420 488,339 475 725 87 60 20 36 17 31 31 31 31 31 31 31 31 31 31	1,015 780 925 327,190 337,300 395 114,550 560 680 100,660 104,840 365 180 15 730 880 198,595 218,820 700 845 30 20	1,144 839 1,427 103,870 120,730 272 26,930 82 123 3,175 3,662 82 262 229 45,125 29,870 251 223 10 6 1	1,842 1,446 1,354 721,287 577,524 890 741,106 833 805 145,820 105,530 587 789 999,784 268,376 999,784 442 230 999	741 616 640 647,370 388,255 371 211,380 210 3.95 37,250 77,710 150 60 286 380 162,575 231,350 230 310 40 45 66 66 66 67 68 68 68 68 68 68 68 68 68 68 68 68 68	1,129 903 987 288,430 198,935 418 139,020 416 757 70,030 74,861 3100 105 1 367 453 58,160 66,170 360 436 436 436 436 436 436 436 436 436 436	876 716 831 405,175 306,030 456 546 548,955 426 576 91,875 98,327 265 141 20 556 381 253,710 91,740 475 355 26 	1,809 1,358 1,867 587,335 508,360 653 194,775 741 1,123 104,800 120,050 186 55 684 832 222,680 109,960 660 825 11 66 13 1 7 6	765 620 720 390,970 416,890 385 94,930 315 32,405 245 70 205 290 214,920 71,700 160 275 15 10 30 5	699 589 640 356,215 214,775 271 172,825 318 370 51,905 47,805 240 71 7 7 299 320 77,410 57,975 282 300 11 20 6	638 423 396 210,190 98,450 260 103,435 171 20,100 26,940 140 31 368 481 196,940 102,780 15 18 6 10	1,550 930 1,261 291,395 174,680 360 138,115 320 661 29,525 43,185 280 35 5 5 081 112,005 169,430 475 785 20 21	2,122 1,412 1,882 394,760 257,140 696 281,575 1,160 1,351 134,695 130,840 940 220 1,196 1,377 202,260 183,445 1,165 1,371 5 1	66 66 66 66 67 77 77 77 77 77 77 77 77 7
1,247 1,127 465,297 440,986 721 102,976	212 291 36,430 45,925 75 15,135	747 631 164,816 194,639 336 42,581	945 745 164,015 118,845 385 28,585	569 258 28,435 17,285 457 13,725	1,647 1,238 320,898 260,565 1,294 119,212	696 575 136,110 159,915 306 40,720	999 828 140,423 162,630 538 52,559	786 706 218,240 172,825 416 48,960	1,699 1,473 242,255 209,440 588 56,670	760 380 100,855 53,015 530 55,045	639 470 109,685 99,295 241 20,960	608 491 129,589 72,116 262 21,625	1,230 561 70,535 56,365 630 30,805	1,832 1,307 202,750 147,245 1,072 71,744	9 9 9

County Table 7.-USE OF FERTILIZER AND LIME ON FARMS AND

[Data are based on reports for only

							-	Data are based or	reports for
Item (For definitions and explanations, see text)	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson	Elliot
USE OF COMMERCIAL FURTILIZER AND LIME									
Commercial fertilizer and fertilizing materials used during the year farms reporting 1959	1,780	1,027	1,244	1,168	512	1,016	1,861	968	8
1954	1,844	938	1,556	1,167	772	1,057	1,973	1,189	8
neres on which used 1959 1954	99,793 95,321	19,465 14,074	7,184 10,175	18,628 19,427	20,005 27,755	14,329 14,005	67,706 56,565	14,601 25,170	4,9 4,8
tons 1959 1954	19,017 15,704	5,371 4,429	2,452	4,431	2,934	3,353	12,357	3,194	2,1
Drv materials farms reporting 1959	1,769	1,027	3,226 1,244	4,102 1,168	3,120 502	2,538 1,016	9,662 1,851	4,254 968	1,
Liquid materials	18,176 122	5,371	2,450 5	4,431	2,846 25	3,353	10,780 161	3,194	2,
tons 1959	841		ź		88		1,577		
Crops on which used— Hav and cropland pasture farms reporting 1959	296	121	137	461	191	167	261	226	
1954 acres 1959	375 15,050	99 8,135	196 1,850	477 6,645	210 4,560	171 3,400	253 7,710	311 2,955	1
1954	1.2,057	4,803	2,294	8,560	4,870	2,685	6,410	4,895	1, 1,
Pry materials farms reporting 1959 tons 1959	296 2,041	121 7 53	137 454	461 1,252	191 1,094	167 711	261 1,162	226 558	
Liquid materials farms reporting 1959 tons 1959	5 42						5		
Other pasture (not cropland) farms reporting 1959	108	42	20	65	35	25	85 92	75	
1954 acres 1959	2,855	28 1,700	10 290	1,320	6 1 450	47 300	57 1,425	2,345	
1954	1,840	1,880	50	200	970	729	420	25	
Dry materials	108 549	42 268	20 75	65 219	35 126	2.5 49	92 239	75 460	
Liquid materials	5	• • •			• • •				
Cornfams reporting 1959	1,507	402	738	783	442	640	1,448	656	
1954 acres 1959	1,593 53,470	312 5,973	1,046 3,669	846 8,406	692 13,965	680 9,112	1,567 46,688	1,021 8,130	2,
1954	54,572	3,558	5,785	8,658	19,845	8,970	41,051	17,095	-,
Dry materials	1,481 9,035	402 1,377	738 932	783 1,754	432 1,447	640 1,603	1,413 5,931	656 1,352	
Liquid materials	97 635				25 88		145 1,386		
Wheatfarms reporting 1959	551	5		50	26		234	21	
1954 acres 1959	NA 14,838	NA 70	A.I.	NA 490	NA 375	NA 30	NA 4,348	NA 155	
1954 forms constant 1959	NA 550	NA 5	NA	NA	NA	NA 5	NA.	NA	
Dry materials	2,382	11		50 93	26 75	10	224 533	21 32	
Liquid materials	16 86						15 17		
Tobacco farms reporting 1959	1,561	944	1,123	1,003	45	905	1,685	762	
1954 acres 1959	1,577 4,655	857 3,533	1,066 1,188	912 962	55 20	916 1,127	1,730 4,395	750 696	
1954 Dry materials	6,067	3,572	1,551	1,089	115	1,415	5,149	1,020	1,
tons 1959	1,535 2,834	944 2,955	1,123 919	1,003 923	45 26	905 923	1,675 2,547	762 678	
Liquid materials	46 66		5 2				20 74		
All other crops	349	11	136	115	36	50	166	106	
Dry materials	8,925 348	55 11	187 136	805 1 1 5	635 36	360 50	3,140 161	320 106	
tons 1959 Liquid materials	1,335	7	70	190	78	57	368	114	
tons 1959	7						15		
time or liming materials used during the year farms reporting 1959	350 965	216 256	101 226	221 160	165 285	122 92	390 283	252 165	
acres hmed 1959	12,152	7,720	1,412	2,470	4,565	1,492	9,154	4,475	1,
1954 tons 1959	31,170 25,789	5,395 16,765	2,404 2,478	1,815 6,260	7,860 9,340	1,244 2,534	6,035 15,632	1,900 10,205	1,
1954	61,255	11,220	5,053	3,820	13,360	2,134	9,830	4,135	2,
SPECIFIED FARM EXPENDITURES									
Any of the following specified expenditures	1,946 1,411	1,179 899	1,339 858	1,208 888	803 718	1,086 781	2,106 1,645	1,028 848	
1954	1,530	941	1,262	852	858	1,006	1,512	957	
dollars 1959 1954	924,481 670,625	1,255,552 1,530,206	128,115 124,365	309,910 126,560	467,020 445,085	990,594 484,152	1,194,248 652,545	536,765 264,055	100, 74,
Turchase of livestock and poultry	943 2,202,232	503 1,242,523	367 92,255	467	382 159,910	432	962	417	
Machine hire	825	602	333	210,760 471	415	331,170 332	1,320,475	336,630 598	41,
1954	825	732	580	821	398	383	1,144	700	
dollars 1959 1954	177,136 165,485	162,809 147,375	34,985 27,245	51,375 76,915	71,300 83,780	31,750 25,039	185,983 163,075	71,775 71,885	26, 13,
Under \$200 farms reporting 1959 \$200 to \$999 farms reporting 1959	538 278	338	295	380	300	281	581	490	,
\$1,000 or more farms reporting 1959.	9	239 25	33 5	91	110	51	277 19	102 6	
Hired labor farms reporting 1959	1,244	809	513	703	292	480	1,211	618	
1954 dollars 1959	1,083 1,152,897	1,028 941,432	725 59,570	837 113,335	338 94,610	496 127,315	1,498 631,418	522 99,007	41,
1954	756,800	744,345	61,175	94,960	116,190	52,345	560,180	78,775	29,
Under \$1,000	945 875	582 861	511 725	691 830	275 296	439 496	1,095 1,395	601 506	
\$1,000 to \$2,499 farms reporting 1959	170 130	140 119	2	10	15 36	36	64 50	17 11	
\$2,500 or more farms reporting 1959	129	87		2	2	5	52		
1954 \$2,500 to \$4,999 farms reporting 1959	78 79	48		1 1	6		53 36	5	
\$5,000 or more farms reparting 1959	50	48		1	1		26		
Gasoline and other petroleum fuel									
and oil for the farm business	1,825 1,594	1,104	8 8 9 5 1 5	993 522	733 743	806 642	1,961 1,793	893 637	
dollars 1959	674,169	304,295 .19,009	40,930	104,905	145,955 180,670	92,005	611,938 567,330	119,515	41, 15,
1954									
1954 Seeds, bulbs, plants, and trees	563,595 1,190	615	34,635 512	73,720	332	71,285 409	1,406	82,455 612	Δ7,

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954-Continued

a sample of farms. See text]

															_
Estill	Fayette	Fleming	Floyd	Franklin	Ful ton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greenup	Hancock	Hardin	
583 782 6,832 5,831 1,847 1,586 583 1,847 1,586 1,020 1,250 37 37 45 395 4,97 37 101 332 375 4,678 3,110 332 375 4,678 3,110 332 375 512 646 699 916 512 614 11 8 8 87 980 2,305	941 1,081 24,386 8,051 7,997 941 8,051 143 147 9,134 7,334 1,211 59 60 5,325 4,300 59 871 1,267 133 36 NA 336 NA 336 NA 13 58 68 3,236 68 3,24 68 3,24 68 3,24 68 3,24 68 3,24 68 3,24 68 3,24 68 3,24 68 3,24 68 68 3,24 68 68 3,24 68 68 3,24 68 68 68 68 68 68 68 68 68 68 68 68 68	1,525 1,632 17,723 19,095 6,731 19,095 6,731 1,525 6,731 3335 4,223 4,445 273 335 4,223 1,104 51 765 780 781 173 2,421 112 49 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,481 1,590 1,394 1,481 1,590 1,394 1,481 1,590 1,59	266 771 2,020 2,050 3,73 312 266 3,73 312 266 3,73 312 266 1,015 153 5 15 80 85 65 255 251 101 158 NA NA NA NA 101 155 151 103 3 3 3 40 105 180 30 11,155	804 996 7,454 13,304 3,297 3,924 804 3,297 106 1,772 5,364 107 107 108 109 109 101 101 101 101 102 103 104 105 105 107 107 108 109 109 109 109 109 109 109 109	379 346 21,456 17,440 2,396 2,278 379 2,112 41 283 32 73 11 8 80 1,330 10 1,186 29 78 10 1,186 29 78 10 1,186 20 31 10 1,186 20 31 10 1,186 20 31 10 1,186 20 31 10 1,186 20 31 10 1,186 20 31 10 1,186 20 31 10 1,186 20 31 10 1,186 20 31 10 10 10 10 10 10 10 10 10 10 10 10 10	440 440 4,670 2,875 1,841 1,460 4,670 35 335 200 45 91 10 10 63 35 135 100 10 63 36 1,460 155 110 2,780 1,460 155 110 2,780 1,460 155 110 400 390 955 51,110 400 390 955 51,110 400 55 1,110 400 55 1,110 400 55 1,110 55 1	1,314 1,384 1,385 14,482 14,722 5,461 1,314 5,461 133 68 2,185 2,882 2,882 2,882 337 540 89 31 1,748 66 6,520 6,660 6,520 1,693 6 1,255 3,221 1,255 3,221 1,255 3,221 1,255 3,221 1,252 1,255 3,221 1,255 3,231 1,252 1,253 3,383	1,070 1,294 6,055 7,090 3,820 4,219 1,070 3,820 1,970 155 1,830 1,910 256 230 335 622 245 235 1,256 1,546 235 1,546 245 245 245 245 245 245 245 245 245 245	2,216 2,675 63,930 71,815 8,507 8,762 2,211 8,327 136 180 230 485 7,610 9,015 55 96 60 1,235 1,065 96 235 1,065 1,235 1,065 1,235 1,065 1,235 1,065 1,235 1,065 1,235 1,065 1,235 1,065 1,235 1,065 1,235 1,065 1,235 1,065 1,235 1,065 1,235 1,065 1,235 1,065 1,235 1,065 1,235 1,065 1,235 1,230 1,776 1,863 1,211 1,600 1,835 1,	1,817 2,082 39,243 44,8:1 7,100 7,830 1,817 7,100 480 431 8,535 7,4:6 480 1,405 80 75 1,180 205 1,267 3,077 112 259 1,460 1,466 1,46	1,550 1,655 27,695 34,580 7,342 7,510 1,550 1,550 6,220 5,840 60 60 1,135 60 60 1,135 60 223 1,127 1,410 1,155 8819 1,125 1,410 1,155 8819 1,125 1,410 1,155 8819 1,125 1,420 2,610 1,515 2,615 3,746 1,420 2,602 2,602 85 890 95 885 85 86 8775 6,765	746 1,013 7,610 9,401 2,605 2,248 746 2,605 1,672 130 147 1,500 1,672 130 433 50 555 480 890 50 171 3355 622 4,260 5,485 1,142 NA NA NA NA NA NA 1,670 640 6540 640 6540 6540 660 660 660 660 660 660 660 660 660 6	615 716 9,410 12,416 1,784 2,233 615 1,784 45 91 7000 1,380 1,380 45 470 45 45 470 45 45 470 45 48 8,835 8,8	1,779 2,057 44,050 58,637 9,540 9,737 1,779 9,452 46 88 446 580 7,629 11,966 1,695 76 11,966 1,779 1,624 27,375 23,100 1,337 1,624 27,375 23,100 1,337 4,920 11,481 1,577 NA 2,391 18 1,481 1,577 NA 2,391 18 1,481 1,483 1,481 1,777 2,191 1,473 1,506 20 9 265 3,718 360 312 8,3300 6,267	1 2 3 4 4 5 6 6 7 7 8 9 9 10 111 12 13 11 15 16 17 15 16 17 17 18 19 20 23 32 33 33 4 4 25 5 6 6 17 15 5 6 6 6 16 17 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
2,820 4,525 813,568 856 129,770 107,380 242 153,885 211 456 25,040 36,980 26 5 347 457 96,870 75,150 30,265 40 16 6 6 16 6 6 6 7 6 7 6 7 6 7 8 8 8 8 8 8 8 8 8	1,260,875 1,753,810 488 488 488 610 159,542 141,808 256 188 44 781 1,126 3,596,967 2,674,915 196 99 126 1,041 445,085 361,486 527	8,095 9,740 1,675 1,304 1,411 566,450 301,470 1,62 154,370 166,642 620 321 1,120 1,227 300,260 290,905 1,086 1,175 7 1 1,460 1,175 27 7 1,460 1,175 27 1,460 1,175 27 1,460 1,187 293,505 222,875 803 58,631	335 1,805 1,076 940 3,381 1777,710 400,730 376 5-,760 110 315 7,555 7,750 20 160 521 26,935 4-,765 526 5 5 666 377 28,650 16,300	2,132 7,920 910 622 826 383,900 416,825 346 665 61,280 88,160 11 545 90 11 545 90 11 545 90 11 545 90 11 545 90 11 88,160 88,160 88,160 11 90 10 10 10 10 10 10 10 10 10 10 10 10 10	5,322 8,315 600 482 570,905 301,543 250 361,570 419 558 265,430 165,588 170 177 72 319 528 375,250 510,034 416 35 66 48 48 46 48 18 30 30 30 30 30 30 30 30 30 30 30 30 30	1,155 1,195 1,195 1,195 1,195 490 290 335 174,325 112,340 160 155 22,130 21,725 22,130 245 22,130 245 567,720 210 245 51 10 245 55 10 20 455 350 74,050 50,490 150 82,700	7,013 5,420 1,494 1,024 1,245 400,930 310,245 753 787,955 510 694 88,805 105,310 79 9,59 1,255 426,326 342,045 41 13 3 8 1,369 910 195,353 164,335	3,425 5,180 1,245 985 1,235 451,215 600 920 90,900 115,935 170 241,365 202,615 780 241,365 100 25 110 25 110 26 11,140 1,040 136,330 44,735	17,770 32,545 2,771 2,311 1,2890 1,425,375 937,970 1,246 669,950 1,296 217,450 217,450 217,450 345 11 1,221 1,225 260,105 199,305 260,105 191,366 1,195 36 20	37, 45 9,910 .,002 1,727 1,477,560 817,625 937 716,136 931 121,770 94,500 785 141,688 199,415 816 830 30 30 30 30 30 17 7 1 1,652 1,052 109,687 150,485 1,032 80,027	7,560 17,005 1,625 1,300 1,250 5-9,085 701,140 880 11,145 63,730 665 160 1,135 138,980 197,635 138,980 1,105 15 10 1,535 1,060 212,710 176,755 765 54,775	4,085 2,735 852 491 1,088 317,973 444,420 290 169,235 286 51,25,740 40,235 280 55 282 57,740 112,000 100 112,000 100 112,000 100 112,000 100 112,000 100 100 110 111 110 280 88,964 78,3370 397 32,300	1,085 7,270 651 381 172,455 264,305 651 107,655 295 3,5,180 38,205 55 3,36 481 90,275 98,665 311 466 20 10 15 55 611 506 99,490 96,693	20,780 11,952 1,99- 1,663 1,901 674,712 780,825 1,092 798,796 1,048 1,032 148,456 151,740 284,015 285,0055 1,341 66 66 134 1402 1,402 1,402 1,403 1,402 1,403 1,402 1,406 1,406 1,402 1,406 1,40	63 64 65 66 67 70 71 72 73 74 75 76 80 81 81 85 86 87 87 88 89 90 91 92 93

County Table 7.-USE OF FERTILIZER AND LIME ON FARMS AND

							1		
Item (For definitions and explanations, see text)	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jefferso
USE OF COMMERCIAL FERTILIZER AND LIME									
numerical fertilizer and fertilizing aterials used during the year farms reporting 1959	173	1,433	1,977	1,005	1,327	499	1,052	1,213	7
1954	548	1,543	2,301	1,009	1,311	611	1,168	1.767	1,0
ncres on which used 1959 1954	1,269 2,834	12,795 13,222	32,580 40,108	61,929 55,822	15,669 19,278	27,108 28,807	41,613 43,679	12,051 17,214	21,€ 25,9
tons 1959 1954 .	242 488	6,265 6,442	9,576 9,460	8,072 5,739	6,519	3,632 3,239	5,323 5,430	3,612	4,6
Dry materials farms reporting 1959	173	1,433	1,977	995	6,702 1,327	494	1,052	4,534 + 1,213	4,
tons 1959 1 iquid materials, farms reporting 1959	242	6,265	9,573	7,327 117	6,519	3,403 26	5,309	3,612	4,
tons 1959			3	745		229	14		
Hay and cropland pasture . farms reporting 1959	66	262	622	165	286	120	97	547	
1954 acres 1959	90 . 355	251 3,610	531 9,655	212 4,862	250 4,425	145 2,945	195 3,040	657 5,325	Э,
Dry materials farms reporting 1959	705 66	3,898 262	9,238 622	6,015 165	5,055 286	3,650 120	4,552	7,320 547	8,
tons 1959 .	87	878	2,500	837	1,104	545	409	1,086	
Liquid materials farms reporting 1959 tons 1959				1 8					
Other pasture (not cropland)	11 20	41 56	96 105	37 6	35 66	30 45	33 36	91 105	
acres 1959	185	630	2,210	1,590	610	1,395	1,455	1,035	
Dry materials	90 11	1,025	1,495 96	130 37	1,126 35	1,105	625 33	1,255 91	1,
tons 1959 Liquid materials, farms reporting 1959	14	126	306	252	190	208	187	203	
tons 1959 .									
Corn	108 433	327 321	1,381 1,741	824 898	567 616	374 496	1,068	832 1,277	
acres 1959 1954	417 1,638	3,578 2,710	16,475 24,110	46,733	6,572 8,149	17,815 18,750	32,915 34,273	4,212	9 10
Dry materials farms reporting 1959	108	327	1,381	44,925 808	567	359	880	6,025 832	
tons 1959 . Liquid materials farms reporting 1959	76	1,105	3,351 5	4,886 111	1,259	1,926	3,905	1,049	1,
tons 1959 Wheat		35	3	731 119		229 107	14 135		
1954 .	 NA	NA.	NA.	NA.	'lA	NA.	NA.	٩A	
acres 1959 1954	NA.	300 NA	NA.	3,212 NA	85 i NA	2,813 NA	2,325 NA	NA.	1,
Dry materials		35 98		119	10	107 363	135		
Liquid materials farms reporting 1959				292 5		363	285		
tons 1950	10	1,332	1,761	700	1,271	115	 495	1,162	
1954		1,432	2,040	614	1,266	120	594	1,411	
acres 1959 1954.	5	4,532 5,519	3,530 4,455	1,217 1,489	3,822 4,536	180 250	683 ; 1,142	1,358 1,789	
Dry materials farms reporting 1959	10	1,332 4,015	1,761 3,245	700 625	1,271 3,917	115 91	495 381	1,162 1	
Liquid materials		4,015	5,245	5				19.20	
tons 1959. All other crops	36	30	115	1 86	35	120	86	116	
acres 1959 Dry materials farms reporting 1959	307 36	145 30	710 115	4,315 86	155 35	1,960 120	1,195 86	121 116	5,
tons 1959	64	43	171	435	42	270	142	51	1,
Liquid materials		111		1 3					
me or liming materials used during the year farms reporting 1959	35	361	490	222	306	182	160	335	
acres timed 1959	81 270	280 5,575	366 6,110	460 9,124	225 4,310	226 7,390	350 3,590	347 2,915	4,
1954	1,865 450	4,690 13,870	6,210 14,305	11,281	5,105 12,219	5,845 12,484	10,055 8,134	2,800 7,280	5, 7,
1954	2,530	8,585	12,740	19,208	8,310	11,055	16,286	5,373	11
SPECIFIED FARM EXPENDITURES									
by of the following specified expenditures	355 274	1,689	2,087 1,542	1,261	1,348	745 650	1,233	1,363	1,
1954	659	1,513	1,586	1,105	1,001	743	996	1,446	1,
dollars 1959 1954	56,792 94,077	758,795 637,890	793,936 402,820	1,049,886 793,094	466,825 321,815	826,730 656,675	444,410 277,997 510	114,140 171,565	803, 874,
furchase of livestock and poultry, farms reporting 1959 dollars 1959	146 16,525	743 906,615	927 778,630		602 415,455	423 610,105	510 198,335	433 122,470	556
Machine hire	61	878	1,050	662	662	452	454	395	3.00
1954 . dollars 1959	176	1,011	1,155 128,775	719	906 100,020	557 144,140	607 92,145	511 28,775	78,
1954	8,075 13,615	204,490 165,970	147,900	158,825	149,748	132,745	84,942	45,075	107,
1'nder \$200	45 15	575 295	815 235	277 368	490 167	210 _31	302 141	355	
\$1,000 or more farms reporting 1959 .	í	8		17	5	11	11		
Hired labor	74 142	1,099	1,392	726 776	873 1,166	39.5 478	523 521	618 621	
dollars 1959	37,458	591,110	291,894	707,090	371,560	184,525	350,874	69,810	1,011,
1954	23,880 67	585,731 956	247,970 1,240	453,545 567	359, 240 770	181,23° 321	150,414 449	74,495 617	995
1954 . \$1,000 to \$2,400 farms reporting 1959	137	1,270	1,320	656	1,105	435 67	492 45	615	
1954 .	1 5	91 102	32 20	101 78	45	31	18	5	
\$2,500 or more farms reporting 1959	t	52 36	20 20	58 42	17 16	7 12	32 11	l 1	
\$2,500 to \$4,999 farms reporting 1959	ь	45	15	28	16	5	18	1	
\$5,000 or more . farms reporting 1959		7	5	30	1	2	14	* * * *	
Gasoline and other petroleum fuel and oil for the farm business farms reporting 1959	305	1,629	1,822	1,201	1,238	685	1,183	998	1.
	186	1,378	1,136	971	1,031	649	948	457	1,0
1954 dollars 1959		348,965	264,840	579,798	271,495	266,620	304,778	58,745	280.
1954	16,605 11,605	348,965 304,000 546	264,840 174,935 845	579,798 415,585 964	271,495 242,009 847	266,620 225,170 449	304,778 250,108 570	58,745 44,765 478	280,7

MA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954-Continued

a sample of farms. See text]

Jessamine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	Logan	=
923 919 7,434 10,332 3,440 3,865 923 3,440 	675 651 2,890 2,491 981 560 675 981	616 725 3,520 4,185 1,289 1,222 616 1,283	190 245 855 815 95 118 180 88 30 7	922 1,088 5,859 7,516 1,663 1,584 912 1,656 20 7	1,168 1,177 31,627 35,425 6,498 6,560 1,168 6,498	2,142 2,375 19,141 23,450 6,127 5,950 2,142 6,127 	626 715 4,181 7,942 995 922 626 995	405 501 1,400 3,413 527 665 -05 527 	195 721 820 2,820 154 366 195 154	206 801 870 2,669 143 436 206 143	1,214 1,327 16,335 15,49a 5,988 4,756 1,214 5,988	1,978 1,727 28,115 29,577 7,668 7,380 1,963 7,572 30 96	385 431 20,286 18,075 2,625 1,791 385 2,625	2,148 2,221 86,833 85,825 17,421 15,303 2,127 16,213 106 1,208	1 2 3 4 5 6 7 7 9 9
622 922 1,795 76 243 15 10 110 515 16 232 232	76 (420 (510) 105 (155) 50 (25) 290 (50) 156 (440 (240)	115; 1,235; 1,100 125; 3-6 10 30 40 180 10	5 25 25 1 10 5 20 15 10 1 1 175 175	236 6 895 2,430 1 41 256 256 256 256 256 256 256 256 256 256	377 6,190 6,968 336 1,094 70 116 1,480 241 70 244 912	995 8,220 11,030 751 2,380 110 125 855 1,100 110 141 1,381	132 1,160 1,868 1077 2887 51 366 485 5775 51 120 233 333 333 333	86 265 830 300 57 25 5 75 5 25 25 22 	35 30 10 275 	21 108 136 41 27 5 20 	305 5,640 3,851 360 1,437 655 577 490 756 65 119	475 7,193 8,710 537 1,226 100 120 900 2,515 100 190 	118 3,699 3,220 143 779 77 30 2,210 735 77 394 2855 220	521 11,442 14,216 370 1,611 25 212 120 66 3,705 2,955 115 544 5 1,712	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27
217 3,160 3,820 232 760 1 NA 15 NA 1 2 892 883 3,207 4,157 892 2,409	340) 1,720 1,145 440) 369 NA 450 215 2255 270 450 254 80 130 80	205 1,510 1,845 1700 369 14A 14A 545 535 565 825 545 514 170 46	175 760 660 660 155 76 14 14 14 14 14 14 14 14 14 14 14 14 14	632 3,950 3,929 625 820 3 NA 611 331 379 477 611 355 15 47 110 220	957 20,287 20,805 912 3,707 800 NA 965 NA 80 150 985 971 1,325 1,526 1,985 1,067 135 1,380	1,645 6,615 8,035 1,381 1.604 46 NA 285 NA 46 75 1,601 1,655 1,726 1,930 1,601 1,439 651 1,440 651	317 2,120 2,005 233 360	355 685 2,160 1600 221 5 5 8 8 8 5 1 355 221 245 228 355 148 995 126 995	505 590 1,880 120 833 NA 104 50 68 80 45 75 180 75	604 697 2,146 108 108 NA 14A 10 10 	858 7,099 7,814 862 1,959 16 NA 165 NA 155 30 1,104 1,185 2,271 1,124 2,225 161 670 161	1,166 14,345 13,580 1,302 3,090 25 60 NA 60 78 6	390 13,450 13,315 2855 1,309	1,936 37,870 44,155 1,992 6,881 65 520 660 MA 15,117 184 630 2,482 1992 2,015 1,992	28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 47 47 47 48 48 48 48 48 48 48 48 48 48 48 48 48
10 122 150 2,002 3,390 3,458 5,465	47 40 70 470 1,840 540	53 110 225 940 2,980 2,150 3,845	205	77 71 178 470 2,472 850 5,642	236 275 275 227 6,240 6,710 13,570 14,330	488 447 335 5,170 4,450 10,417 7,045	27 110 155 1,490 1,685 1,970 2,305	78 65 121 490 1,980 805 2,929	26 60 720	8 10 90 35 500 35 1,220	218 235 217 3,030 3,015 6,765 6,503	498 5 10 401 291 6,165 5,045 16,175 10,240	106 106 192 111 5,588 6,977 10,025 10,463	1,948 15 38 504 673 15,581 18,414 30,449	54 55 56 57 58 59 60 61
973 778 825 432,505 502,730 472 598,905 626 94,395 109,470 355 200	930 685 1,076 284,745 205,615 245 113,330 200 200 4,345 5,120 125 5	731 556 850 545,650 698,520 306 199,535 285 520 43,410 64,885 205 75	761 690 1,611 73,005 166,755 195 9,510 65 95 1,790 1,960 65	1,262 996 1,709 173,440 337,767 436 176,305 410 582 23,580 28,332 380 30	1,248 1,088 972 802,475 524,370 582 709,675 706 692 119,400 83,185 495 206	2,535 1,956 2,025 771,860 460,815 846 306,085 1,150 1,160 99,980 67,715 1,015	997 790 1,160 242,495 343,371 267 86,085 146 418 16,285 29,000 120 26	465 295 571 47,480 40,850 190 14,220 45 45 1,930 3,085 	432 396 656 47,610 69,865 111 9,830 15 110 300 4,195 15	586 545 1,541 102,170 191,281 175 13,705 45 470 605 7,010 45	1,314 869 1,055 333,520 194,770 438 143,985 461 915 64,745 79,742 371 90	2,118 1,532 1,350 5-0,370 359,060 757 700,750 1,017 1,035 159,015 108,490 781 225 11	699 604 755 445,177 321,190 316 227,091 285 364 67,644 72,775 160 112 13	2,273 1,758 1,661 922,086 615,320 1,006 1,324,791 1,210 243,735 188,740 785 418	63 64 65 66 67 69 70 71 72 73 74 75 76
783 935 459,775 679,485 635 781 105 105 43 49 42	235 275 67,695 56,055 230 265 5	371 500 134,445 140,130 345 -65 15 20 11 15 10	140 396 6,540 21,340 140 396	649 65,725 183,730 431 622 17 10 10	778 692 184,610 129,510 737 660 30 31 11 1	1,207 865 160,510 79,920 1,186 860 20 5 1	311 594 61,927 65,300 288 587 22 7 1	155 306 16,400 25,130 155 306	30 145 2,850 6,895 30 145	60 575 1,565 16,185 60 575	654 819 161,120 158,865 643 805 11 13 10 1	1,332 1,036 432,005 404,390 1,236 930 70 80 26 26 26 25	338 326 125,433 164,998 292 281 42 26 4 19	1,438 1,416 586,200 460,945 1,280 1,295 131 91 27 36 12	77 79 80 81 83 84 85 86 87 88
923 780 187,420 177,525 491 52,345	630 66 24,485 10,640 225 10,170	711 565 99,685 74,315 340 26,405	475 370 18,225 10,575 221 7,782	747 518 55,015 37,094 607 31,195	1,178 892 235,780 186,350 718 74,900	2,046 1,065 169,810 75,005 1,256 71,145	757 270 61,390 27,963 363 14,646	300 146 11,460 9,495 215 7,535	205 3,810 4,615 80 6,175	331 196 11,845 6,315 180 3,040	1,134 851 201,815 137,397 638 56,430	1,902 1,072 180,715 238,055 812 63,330	644 442 150,886 118,725 353 48,362	2,103 1,770 593,104 472,005 1,167 119,878	99 90 91 92 93 94

County Table 7.-USE OF FERTILIZER AND LIME ON FARMS AND

[Data are based on renorts for only

								[Data are based or	
Item (For definitions and explanations, see text)	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
USE OF COMMERCIAL FERTILIZER AND LIME									
oninescial fertilizer and fertilizing indenials used during the year	393	748	271	774	2,039	1,155	1,306	935	
1954	563	772 12,760	631	836	2,199 26,097	565 3,740	1,439	1,171	4
acres on which used 1959 1954	9,085 20,115	17,048	2,636 3,514	33,089 34,370	34,649	2,275	23,313 25,325	22,460 33,274	1,2
tons 1959 1954	1,630 2,593	1,893 2,072	642 722	4,940 4,660	9,624 9,984	1,385 648	5,713 5,930	3,051 3,192	1
Dry materials farms reporting 1959 tons 1959	388 1,369	748 1,826	271 642	769 4,676	2,034 9,560	1,155 1,385	1,306 5,713	935 2,867	1
liquid materials farms reporting 1959	7	35		65	25			75	
Crops on which used—	261	67	•••	264	64	• • • •	•••	184	
Hny and cropland pasture	21 102	60 1 7 5	80 95	112 130	244 25 1	70 20	208 2 7 2	170 286	
acres 1959 1954	575 3,270	1,2 1 0 4,055	960 1,905	2,135 2,549	5,242 14,957	395 150	4,556 5,355	2,195 4,618	
Dry materials farms reporting 1959	21 61	60	80 193	112	244	70 127	208 971	170 403	
tons 1959 Liquid materials		171		376	1,298	127	971	5	:
Other pasture (not cropland)		60	35	56	99	20	75	7 70	
1954 acres 1959	10	60 1,010	5 770	46 1,510	77 2,407	145	62 1,520	1,135	
1954 Dry materials	110	850 60	15 35	385 56	2,599 99	20	1,330 75	735 65	
tons 1959		142	165	298	562	47	218	184	
Liquid materials		•••			:::			10 23	
Corn	203 518	437 482	1.71 351	694 750	882 860	450 310	821 894	825 1,046	
acres 1959 1954	7,363 13,971	9,302 9,497	685 1,183	25,760 25,628	12,686 10,252	2,265 1,555	13,700 13,586	18,065 24,776	
Dry materials farms reporting 1959 .	196	437	171	689	872	450 511	821	820 1,958	
tons 1959 Liquid materials farms reporting 1959	856 7	1,125 30	165	3,016 65	3,155 15	211	2,412	70	
Wheat farms reporting 1959 .	261 11	61 25	• • •	264 106	44		36	132	
1954 acres 1959	NA 165	NA 310	N.A.	NA 1,470	NA	NA	NA 416	NA 260	
1954	NA	NA.	NA.	NA	NA	NA	NA.	NA	
Dry materials	11 23	25 24		106 174			36 69	35 48	
Liquid materials	* * *								
Tobacco	307 302	465 371	65 20	703 681	1,823 1,946	1,045 470	1,228 1,328	350 395	
acres 1959,	493	565	25	1,269	4,922	855	2,342	480	
Dry materials	71.2 307	626 465	20 65	1,629 703	5,987 1,813	555 1,045	2,944 1,228	740 345	
Liquid materials	286	306 10	35	675	4,443	672	1,860	235 10	
tons 1959 All other crops	27	6 87	111	61	20 101	60	76	9 60	
acres 1959	489 27	363 87	196 111	945	840 101	80 60	779 76	325 55	
Dry materials	143	58	84	61 137	102	28	183	39	
Liquid materials								15 13	
ime or liming materials used during the year farms reporting 1959	51 92	115 166	110 70	118 173	308 382	40 65	320 243	135 450	
acres limed 1959	840	1,900	1,085	3,055	8,040	425	5,381	3,190	
1954 tons 1959	3,889 1,617	2,995 3,980	1,595 2,285	3,631 6,246	12,775 15,727	1,235 845	5,043 13,940	8,935 8,305	
1954. .	5,442	5,285	2,470	6,628	24,243	2,060	13,006	13,845	
SPECIFIED FARM EXPENDITURES ny of the following specified expenditures farms reporting 1959	608	1,094	526	824	2,392	1,280	1,406	1,305	
Feed for livestock and poultry farms reporting 1959	447	832	421	592	1,787	1,115	1,061	1,015	
1954 dollars 1959	618 197,533	1,192 348,470	606 300,802	769 311,905	2,283	1,535 125,115	1,134 704,535	1,291 293,885	21,
1954 Furchase of livestock and poultry farms reporting 1959	179,620 162	399,895 467	140,635 160	221,785 371	691,533	99,3 7 5 620	652,950 564	309,732 475	92,
doltars 1959	78,853	249,411	97,405	185,640	2,814,213	73,445	401,360	135,625	28,
Machine hire	121 341	361 580	75 75	381 576	821 1,235	270 175	670 848	485 566	
dollars 1959	19,421 47,160	42,715 63,490	3,880 5,615	103,875 96,569	127,321 174,449	10,680	141,155 107,103	56,805 51,140	3,
Under \$200 farms reporting 1959	47,160 85 31	336	70	220	647	265	440	390 95	
\$200 to \$999	31 5	15 10		156	148		203 27	95	
Hired labor	167 326	409 446	70 180	424 617	1,541	400 760	901 1,074	380 436	
dollars 1959	72,127	144,410	28,705	127,802	2,063 639,832	35,690	260,632	70,960	5,
1954	59,085 155	151,660 372	36,030 60	137,731	630,333	49,500	207,880	51,179 365	8,
1954 farms reporting 1959	316 10	415 31	175 5	592 5	1,930	760	1,033 53	431 15	
1954	10	16		21	90		40	5	
\$2,500 or more	2	6 15	5 5	14	40 43		7		
\$2,500 to \$4,099	1	5	5	7 7	28 12		7		
Gasoline and other petroleum fuel									
and oil for the farm business	568 468	1,044	401 115	789 834	2,142 1,289	715 245	1,301 1,064	1,270	
dollars 1959 1954	91,117 90,131	129,670 125,825	20,210 9,650	280,140 284,207	336,745 246,257	27,675 18,120	238,665 218,715	143,225 98,530	5, 4,
Seeds, bulbs, plants, and trees farms reporting 1959	222	468	241	367	1,027	560	735	570	",
dollars 1959	22,755	60,250	10,110	43,010	114,149	15,885	71,450	29,250	;

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954—Continued a sample of farms. See text]

	ms. See text												1	
Mason	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley
1,217 1,182 17,070 15,625 6,904 5,512 1,217 6,904	882 881 23,463 28,468 4,703 4,840 882 4,703	546 700 5,786 4,745 1,952 1,615 546 1,952	1,259 1,373 16,888 14,031 5,195 4,032 1,259 5,195	1,455 1,597 27,810 29,877 6,776 6,272 1,455 6,776	1,386 1,660 26,464 35,141 5,769 6,176 1,386 5,769	1,025 1,080 8,895 11,002 4,234 4,336 1,025 4,229 5	1,499 1,904 10,156 12,321 3,722 4,451 1,499 3,722	1,090 1,384 33,306 42,298 5,545 5,973 1,090 5,376 26	1,378 1,179 27,990 29,422 6,116 5,752 1,378 6,101 10 15	897 981 4,537 5,537 2,738 3,036 897 2,738	1,482 1,943 32,688 50,978 5,620 6,545 1,482 5,504 55	454 474 17,190 20,092 3,373 3,994 454 3,373	1,195 1,329 6,742 7,630 4,366 5,006 1,195 4,366	721 861 3,584 4,097 1,154 1,330 721 1,154
201 206 4,625 5,235 201 861 25 20 535 225 123 	256 276 4,730 6,708 256 886 555 40 1,020 555 185 	150 115 2,495 1,230 150 643 30 15 245 555 30 62	138 137 3,139 3,133 138 607 66 31 1,587 66 218	500 401 8,885 6,815 500 1,713 75 51 1,635 785 785 378 	477 376 6,805 5,786 477 1,212 90 171 1,590 3,001 90 285 	118 112 1,818 2,660 118 551 20 25 410 430 20 75 385	167 279 1,280 2,589 167 334 85 35 855 285 205	228 311 3,670 5,879 228 644 103 132 1,452 1,540 103 359 	221 233 6,005 6,015 221 1,186 70 84 1,725 2,025 70 411 	70 76 505 1,125 70 128 15 10 115 165 15 	190 342 2,595 5,346 190 493 96 130 1,595 2,155 96 337 1,212	145 208 3,555 6,030 145 696 47 27 1,485 315 47 176	133 130 1,283 1,135 133 359 10 11 135 165 10 40 	61 60 485 335 61 115 10 10 10 28
460 6,824 5,200 512 1,721 36 NA 436 96	746 12,667 13,660 562 2,287 132 NA 2,290 NA 132 400	495 2,235 2,225 346 572 NA NA	427 7,439 5,936 5,936 1,671 25 NA 725 NA 25 125	1,247 14,440 17,865 1,095 2,610 10 NA 120 NA 10 35	1,330 14,207 21,670 939 2,277 91 NA 1,055 NA 91 227	343 3,588 3,856 983 1 NA 12 NA 1 1 6	1,223 5,800 6,602 907 1,480 NA	1,274 22,667 29,287 965 3,102 26 169 175 NA 2,453 NA 175 392	703 14,811 15,810 695 2,463 6 116 NA 1,613 NA 116 216	166 1,395 1,053 160 509 5 NA 30 NA 5 5	1,608 24,163 39,690 1,207 3,453 55 116 40 NA 375 NA 40 38	364 8,044 9,745 301 1,465 76 NA 1,662 NA 76 267	248 1,610 1,710 206 401 NA	456 2,135 2,542 421 402 5 NA 5 NA 5
1,141 1,116 4,030 4,615 1,141 3,979 50 620 50 124	582 571 751 796 682 537 146 2,005 146 408 	501 575 661 915 501 640 50 150 35 	1,166 1,242 3,107 3,955 1,166 2,213	1,305, 1,397, 2,295; 2,997, 1,305, 1,954, 70, 435, 70, 86,	1,370 1,170 1,607 2,171 1,370 1,456 206 1,200 206 312	952 949 2,842 3,611 952 2,571 5 5 11 225 11 43	1,448 1,735 1,851 2,710 1,448 1,611 161 370 161 92	705 615 1,114 1,599 705 604 187 1,950 187 275	1,130 906 2,027 2,253 1,130 1,550 5 4 129 1,809 1,809 129 275 5 3	837 936 2,487 3,039 837 2,079 5 5 5 2	1,185 1,096 1,385 1,587 1,185 166 2,575 166 228 265	331 343 621 792 331 356 100 1,823 100 413	1,163 1,274 3,584 4,505 1,163 3,531 41 130 41 35	651 77.5 77.4 980 651 552 125 125 56
270 4,805 5,630 10,255 9,695	145 2,810 2,630 6,530 4,745	70 1,045 695 2,505 1,680	91 3,840 1,285 7,875 2,300	411 4,330 6,990 9,580 13,555	3,192 3,192 1,959 9,450 3,930	314 2,690 12,880 6,885 17,528	126 1,395 2,380 3,460 4,827	482 6,885 5,430 13,200 8,439	7,520 3,595 18,950 6,236	111 2,375 1,170 5,820 3,155	496 3,935 10,655 7,865 16,670	121 3,742 2,765 7,491 5,540	147 2,106 1,435 5,155 2,105	75, 590, 1,305 1,509 2,765
1,278 933 1,057 603,360 429,791 541 647,045 691 140,405 20 938 1,107 594,680 459,425 772 7990 115 91 51 66 6	957 782 711 469,420 291,805 336 635 61,190 230 101 5 452 601 144,175 200,050 16 15 11 16 5 6	621 410 605 334,085 55,635 170 112,300 256 355 39,996 15,180 2215 31 10 281 440 83,225 60,975 10 55	1,429 1,189 1,605 732,682 659,756 718 626,500 618 881 105,565 131,005 5 854 1,240 722,067 506,022 1,155 121 26 43 29 30 13	1,525 1,225 1,482 351,150 314,730 80,000 1,101 85,085 87,188 650 150 730 1,007 128,110 148,525 991 5 6 5 10 5	1,511 1,291 1,630 494,925 242,350 238,300 729 984 96,880 62,755 2 604 6855 84,240 88,190 661 6 6 24	1,102 727 882 884 294,683 370,390 354 551,455 471 695 77,945 99,344 405,090 393,097 405,090 846 99 78 36 23 31 5	1,499 1,024 1,272 152,360 182,540 475 109,640 568 42,587 44,640 520 47 11 632 1,373 95,510 169,265 616 1,357 16	1,151 868 981 338,485 390,510 172,824 439 704 82,940 75,520 106 7 493 584 158,085 265,928 17 46 9 26 6 3	1,535 1,293 1,204 910,995 705,595 716 1,243,212 643 856 173,880 112,880 122,895 27 768 803 385,789 394,895 703 73 66 333 34 28 5	1,042 852 841 261,055 206,365 260,335 485 631 87,019 78,414 340 135 10 732 851 257,720 212,320 40 40 21 17	1,652 1,117 1,842 449,495 428,130 761 1,206 102,295 601 155 652 1,023 146,235 182,195 622 980 20 41 10 2 5 5	510 458 499 666,263 502,820 285 267,972 257 316 54,169 61,755 105 2 345 379 724,058 468,315 76 40 69 54	1,356 961 1,214 462,397 329,912 514 401,390 612 82,289 107,495 1,194 253,935 217,858 46 37 717 1,155 46 37 7 6 1	731 396 641 32, 285 49,405 216 26,556 221 371 9,590 15,395 226 676 21,785 41,465 226 676
1,193 1,107 329,000 242,610 633 67,232	852 811 181,450 195,395 537 46,000	490 335 47,375 13,865 346 21,705	1,389 1,055 295,831 265,635 583 74,544	1,355 962 194,035 189,120 915 74,195	1,226 1,111 151,735 123,480 612 50,555	962 777 176,815 142,515 512 31,045	1,004 608 102,185 43,665 588 23,860	981 988 224,177 217,265 684 76,952	1,450 958 337,996 218,225 601 71,525	992 811 183,410 112,865 506 35,920	1,397 1,263 232,300 257,140 966 65,870	490 409 221,160 179,080 308 188,835	1,271 1,214 195,418 148,535 543 34,028	441 346 17,130 24,980 266 15,455

County Table 7.-USE OF FERTILIZER AND LIME ON FARMS AND

[Data are based on reports for only

								[Da	La are based on	reports for only
ltem (For definitions and explanations, see text)	Pendleton	Perry	Pike	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scott
USE OF COMMERCIAL FERTILIZER AND LIME										
Connercial fertilizer and fertilizing	1 005	104	201	//0	2 22/	/3.6	1 2022	77.5	1 /50	1 226
materials used during the year	1,095	106 586	304 987	449 465	3,296 3,491	415 470	1,382 1,249	725 608	1,456 1,767	1,227 1,304
acres on which used 1959 1954	8,270 6,945	290 1,825	1,980 2,506	6,244 4,978	57,212 52,625	2,060 2,900	18,057 13,961	8,641 6,541	25,960 29,742	14,643 17,925
tons 1959	3,616 3,286	69 2 95	318 378	1,270 1,028	11,903 10,951	1,438 1,579	4,515 3,432	2,376 1,708	5,652 6,778	5,796 6,522
1954 Dry materials farms reporting 1959	1,095	106	304	449	3,296	415	1,382	725	1,456	1,227
tons 1959 Liquid materials farms reporting 1959	3,616	69	318	1,270	11,903	1,438	4,515	2,376	5,618 15	5,796
tons 1959						• • • •			34	• • • •
Hay and cropland pasture farms reporting 1959	225	11	43	44	1,385	35 30	328	227 177	446 581	143 162
1954 acres 1959	170 2,650	20 30	72 337	49 1,395	1,280 22,925	230	272 5,400	2,804	8,975	4,253
Dry materials	1,625	70 11	207 43	1,166	19,440 1,385	560 35	3,479	2,203	11,423 446	7,020 143
tons 1959 Liquid materials	598		63	264	3,698	76	1,016	591	1,290	748
tons 1959								30	70	4
Other pasture (not cropland)	10 30	10	47 15	25 15	210 130	5 5	30	10	80	41
acres 1959 1954	45 315	45	465 180	335 70	2,070 1,630	25 60	970	215 45	1,795 1,710	81. 47
Dry materials	10		47 44	25 38	210 345	5 10	60 144	30 38	70 320	4 15
Liquid materials										
tons 1959	230	41	257	243	2,171	90	881	414	926	26
1954 acres 1959	295 3,125	316 170	367 1,062	230 4,000	2,575 23,025	85 550	943	403 4,767	1,182	25 4 ,3 6
1954	2,095	1,280	1,454	3,038	23,163 2,171	485 90	7,923 881	3,477 414	12,342 926	2,43 2 6
Dry materials	641	35	178	651	4,109	149	1,851	995	1,968	87
Liquid materials										
Wheat	10 NA	NA	NA.	NA.	125 NA	NA.	20 NA	NA.	40 NA	N
acres 1959	55			NA.	645 NA	NA.	90 NA	NA.	420 NA	26 N
Dry materials	NA 10	NA • • •	NA · · ·	NA	125	NA.	20		40	
tons 1959 Liquid materials					134		13		78	2
tons 1959 Tobacco	1,040	45	₁	404	2,880	415	1,297	655	1,325	1,18
1954	1,125	36		372	2,565	470	1,019	478	1,072	1,20
acres 1959 1954	2,365 2,865	20 45	25	504 643	2,840 3,397	1,230	1,349 1,627	680 7 00	1,315 1,827	4,81. 5,82
Dry materials	1,040 2,343	45 14	10	404 310	2,880 2,652	1,200	1,297 1,320	655 70 2	1,325 1,407	1,18 3,99
Liquid materials									15 34	
All other crops	35	31	83	10	516	5	191	110	260	í 13
Dry materials	30 35	70 31	91 83	10 10	5,707 516	25	1,039	175 110	2,73 0 260	1
tons 1959 Liquid materials	15	12	23	7	965	3	171	50	555	
tons 1959	220		32	51	455	75	192	92	 276	15
Lime or liming materials used during the year farms reporting 1959	130	105	153	158	515	30	131	111	241	16
acres hmed 1959 1954	2,305	10 1,120	175 1,432	625 3,610	6,570 7,325	44.5 305	3,335 2,449	1,309 1,584	3,790 3,900	2,65 3,58
tons 1959 1954	6,180 8,065	10 1,445	270 2,635	1,715 4,951	16,550 15,345	950 620	8,330 5,347	3,314 3,922	8,255 7,370	5,97 6,89
SPECIFIED FARM EXPENDITURES			.,032	,,,,,,	40,000	-	, ,,,,,,,	,	,,,,,,,	.,.
Any of the following specified expenditures farms reporting 1959	1,275	531	1,879	494	3,586	505	1,317	745	1,580	1,34
Feed for livestock and poultry	1,000	446 1,307	1,683 2,438	334 477	2,661 2,166	275 435	960 1,137	463 523	1,150 1,427	98 1,16
dollars 1959 1954	469,665 500,995	71,825 126,545	338,560 300,830	88,590 50,272	889,360 506,090	107,710	294,220 138,250	90,055 241,020	348,695 318,345	522,90 589,15
Purchase of livestock and poultry	555	166	813	192	1,431 549,000	165 47,825	399 275,570	228 62,821	540 205,035	52 724,63
Machine hire	196,085	19,305	94,110	67,940 173	1,661	215	455	240	745	64
1954 doltars 1959	910	205	263 4,050	237 20,185	1,390 186,150	275 32,040	647 55,400	396 30,810	876 96,360	138,80
1954	101,735	3,955	8,230	16,193	112,760	24,830	47,290	33,239	74,640	200,34
Under \$200	440 175		101	135 38	1,391 265	190 20	370 35	200 35	615 120	41 21
\$1,000 or more farms reporting 1959					5	5		5	10	1:
Hired labor	815	26 222	228 37 2	244 300	1,686 1,656	320 375	574 624	321 362	825 941	89 1,24
dollars 1959 1954		7,550 37,380	42,790 33,485	83,964 80,905	268,475 189,690	61,265 67,335	148,335 94,130	48,410 103,765	116,910 175,690	876,430 869,09
Under \$1,000	715	25	220	220	1,636	310	536	31.1	815	61 96
1954 \$1,000 to \$2,499	790	215	367 5	285 16	1,026 45	370 10	603 32	342 10	910 10	21.
1954 \$2,500 or more farms reporting 1959	. 25	1 1	5	12	25 5	5	16 6	10	15	22
1954 \$2,500 to \$4,999		6		3 8	5		5	10	16	6
\$2,500 to \$4,999 tarms reporting 1:09 \$5,000 or more farms reporting 1959		i	2	8						2
Gasoline and other petroleum fuel and oil for the farm business	1,220	281	1,232	438	2,931	460	1,012	595	1,435	i,21
1954	. 850	107	682	220	1,680	450	553	373	1,071	1,04 311,50
dollars 1959 1954	. 184,105	15,400 6,650	45,775 23,925	50,123 27,868	328,030 180,185	62,430 47,650	104,890 59,615	54,855 26,637	127,670 133,365	246,37
	. 730	91	467	293	1,805	260	614	324	745	420
Seeds, bulbs, plants, and trees		3,910	17,636	14,850	144,815	10,410	45,050	23,548	54,985	82,034

NA Not available

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954-Continued

a sample of farms. See text]

Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washington	Wayne	Webster	Whitley	Wolfe	Woodford	Ī
1,612 1,776 23,341 32,420 9,155 10,990 1,612 9,154 5	1,180 1,220 61,315 44,360 9,286 6,962 1,180 9,061 55 225	761 836 11,631 13,691 3,116 4,020 761 3,116	1,211 1,591 25,335 36,190 6,117 7,883 1,211 6,117	1,102 1,476 52,304 69,974 10,216 11,751 1,091 9,388 833 828	757 972 34,214 38,863 7,260 5,027 755 6,159 39 1,101	626 865 7,885 12,835 3,175 3,882 626 3,175	472 610 49,789 52,223 6,455 6,122 461 5,706 109 749	2,521 2,537 68,926 80,596 12,842 12,398 2,516 12,734 41 108	1,381 1,491 12,643 14,128 4,542 4,492 1,381 4,542	1,623 1,473 25,596 28,627 5,693 6,084 1,623 5,693	886 1,045 42,337 44,852 5,930 5,386 886 5,655 115 275	870 1,185 6,899 8,615 1,568 1,548 870 1,568	869 681 5,179 4,125 1,880 1,460 869 1,880	565 7772 10,738 16,902 4,211 4,968 565 4,211	1 2 3 4 5 6 7 8 9
346 426 6,900 11,360 346 1,234 61 85 1,060 1,215 61 145 	295 265 265 8,275 4,640 235 901 20 37 90 60 2,175 1,020 85 254 5 28 1,035 1,033	150 131 2,200 2,909 150 362 15 30 120 440 15 42 	231 531 3,630 9,695 231 730 40 46 670 400 400 98 8 841	226 319 10,045 12,129 220 1,317 11 287 65 75 1,325 880 65 254 15 87 87 87 11,325	171 153 5,739 5,357 171 1,035 6 17 40 26 1,708 424 38 278 63 655 851	96 245 785 3,815 96 240 5 35 50 320 5 8 326 470	71 165 4,435 6,115 66 670 15 65 22 20 580 925 22 45 	678 832 15,685 21,992 667 2,887 16 37 122 105 2,906 2,080 116 656 111 41 1,636	136 165 1,655 2,275 136 611 55 6 880 133 55 128 	499 552 8,074 499 1,582 51 976 1,488 51 146 1,055 1,133	115 198 6,350 5,948 115 5 30 50 70 1,455 1,250 284 	230 26 2,440 2,280 230 567 25 60 222 495 25 33 5555 800	95 145 960 1,045 95 237 21 15 315 75 21 80 452 400	777 108 3,468 5,706 77 451 21 40 781 119 167	111 122 133 144 155 166 177 188 199 200 211 222 233 244 255 268 277 288
14,140 11,610 886 3,133 50 NA 515 NA 50 113 1,541 1,685 4,741 6,385 1,541 4,223	24,885 23,165 970 3,376 3,376 3,376 3,376 3,376 3,376 3,476	6,7000 7,145 336 1,133 NA NA 1,133 1,133 1,133 1,133 1,133 1,133	14,980 17,380 841 2,870 145 NA 2,645 526 1,151 1,395 1,915 1,915 1,915	24,176 36,543 836 3,839 57 234 337 NA 8,043 111 1,038 148 1,037 1,244 2,805 4,057 1,026 1,870	20,002 27,915 653 3,175 107 NA 3,308 NA 105 414 8 173 629 744 1,997 2,732 622 1,099	3,810 4,905 4,905 326 1,214 66 NA 655 NA 666 127 566 775 1,450 1,720 565 1,274	35,697 34,717 421 4,147 84 596 201 NA 6,500 NU 191 595 20 65 72 31 62 42 67	36,845 42,905 1,621 5,271 15 23 246 NA 4,308 NA 246 634 2,250 2,086 3,100 3,479 2,255 2,386	6,075 7,240 491 1,383 30 NA 490 NA 30 80 1,316 1,425 3,103 3,830 1,316	10,829 12,564 1,055 1,927 1,502 930 1,315 1,519 1,502 1,214	29,990 31,745 761 2,984 115 245 121 NA 1,765 NA 121 378 526 622 817 1,095 526 328	3,607 4,955 555 650 NA NA 380 235 210 265 380 236	2,774 2,050 452 703 NA NA 809 616 1,015 875 809 830	2,306 1,383 167 499 2 NA 104 2 24 565 736 3,674 4,838 565 2,993	299 300 311 322 333 344 355 366 377 388 399 400 411 422 434 455 464 474 484
5 1 95 985 95 236 337 366 5,325 6,307 13,155 13,756	455 11,470 450 1,568 5 9 9 275 215 6,275 4,155 14,435 7,560	35 520 35 70 121 120 2,245 2,720 5,820 4,805	 95 1,495 95 279 171 315 2,760 6,320 6,920 11,600	32 28 186 5,910 1,010 11 44 229 378 7,193 11,065 13,957 19,180	18 70 46 1,460 41 158 10 63 126 347 3,433 15,165 6,906 26,690	161 1,135 161 312 81 105 630 1,180 1,440 2,245	5 1 109 2,515 104 224 10 22 170 226 6,238 8,738 13,259 16,018	5 7 7 362 6,082 362 900 592 576 10,200 12,420 22,305 23,170	 65 440 65 79 191 231 2,910 5,136 7,415 3,486	278 3,447 278 661 190 271 2,325 5,550 5,620 10,965	105 1,960 105 215 285 368 12,500 10,235 26,910 16,895	180 420 180 82 140 245 1,669 3,030 3,958 3,430	60 115 60 30 61 26 765 425 1,797 435	30 405 30 125 126 119 3,335 3,372 7,100 5,795	19 50 51 52 53 54 55 56 57 58 59 60 61 62
1,787 1,472 1,622 1,439,417 1,168,123 782 618,247 1,061 1,212 278,180 229,905 5466 20 1,352 1,362 1,362 764,354 1,100 1,140 1,75 170 777 52 60 17	1,260 1,140 1,090 988,690 968,690 967,060 976,060 976,060 199,075 134,615 515 275 40 800 655 357,930 113,740 715 640 10	326 666 781 617, 795 491, 955 290 249,170 396 581 86, 795 130, 870 245 135 16 536 696 247, 825 307,030 480 625 50 45 626 626 626 626	1,271 966 1,301 483,085 589,675 415 271,795 611 1,056 101,360 117,300 425 171 15 716 941 201,490 680 910 31 21 5 10 5	1,142 842 1,066 423,876 341,957 489 939 939 128,313 137,739 465 156 18 687 786 370,088 316,140 683 680 61 82 41 124 27	832 565 931 234,802 190,500 333 252,665 236 403 42,610 72,177 136 100 270,549 199,279 271 454 41 23 17 10 11	661 471 705 5157,345 216,310 256 91,756 321 600 50,762 74,760 225 91 5 36 86 85 85 115,950 146,825 375 490 1 1 25 10 10 10	589 553 800 707,639 535,240 236 906,379 301 468 133,385 152,091 75 202 24 329 507 350,000 340,675 212 381 78 84 39 42 32	2,676 2,136 2,482 1,207,198 817,472 1,180 1,307,363 1,340 1,697 250,320 224,929 946 372 22 2,1,516 1,582 772,411 457,890 1,345 1,465 1,692 49 21 22 26 27 27 24 27 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	1,501 1,236 1,356 621,035 536,489 636 594,370 730 926 545 112,825 135,420 545 180 5 5 946 1,176 311,295 262,608 910 1,130 40 11 6 6 6 6 6 1,176 311,295 262,608 910 1,130 6 6 6 1,176	1,722 1,271 1,062 426,923 245,455 589 235,385 637 808 102,465 62,210 537 95 5 681 873 142,355 171,035 100 333 55 100 333 55 100 333 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 335 55 100 337 55 100 337 55 100 337 55 100 338 55 100 337 55 100 338 55 100 338 55 100 338 55 100 338 55 100 338 55 100 338 55 100 338 55 100 338 55 100 338 55 100 338 55 100 338 55 55 100 338 55 55 100 55 55 100 55 55 55 55 55 55 55 55 55 55 55 55 5	1,031 916 994 511,880 356,240 440 187,980 758 146,540 121,300 275 246 15 566 550 128,150 179,765 545 517 16 6 177 6	1,241 886 1,376 228,685 164,220 535 121,255 366 485 32,040 19,495 341 20 5 271 255 46,795 42,390 256 245 15 10	784 562 590 86,050 68,045 268 49,165 205 466 13,065 15,170 190 301 387 46,440 49,270 301 382 5	576 386 385 351,233 219,930 191 616,356 269 379 88,035 61,570 140 27 461 597 764,070 233,510 240 333,510 176 91 86 56 91 86 56 35	73 74 75 76 77 78 79 80
1,687 1,492 454,017 325,861 722 97,260	1,210 960 430,615 277,390 330 119,125	761 671 193,675 208,045 410 33,320	1,201 1,071 215,270 226,195 621 62,005	1,087 1,181 335,447 333,019 523 71,385	802 1,121 220,054 248,854 415 42,940	626 740 93,274 132,740 255 30,515	569 627 393,785 361,615 306 148,462	2,511 1,828 578,603 426,148 1,336 203,568	1,381 1,171 231,130 168,960 621 49,400	1,301 723 124,634 110,049 803 59,665	976 900 269,290 247,740 730 77,250	936 575 60,295 38,395 576 23,773	489 202 31,330 10,335 181 8,230	541 612 174,943 184.790 159 33,168	89 90 91 92 93 94

Item (For definitions and explanations,	see text)	The State	Adair	Allen	Anderson	Ballard	Barren	Bath	Bel1	Boone
Cattle and calves	farms reporting 1959	116,633	1,940	1,466	824	695	2,682	1,059	246	8
	1954 number 1959	153,575 1,947,351	2,337 22,376	1,824	961 13,884	857 16,929	2,975 47,249	1,090 15,960	854 1,141	17,8
	1954	1,671,821	18,577	16,262	12,176	15,900	34,197	11,809	2,128	17,7
Cows, including heifers that have calved	farms reporting 1959 1954 .	111,123 150,006	1,886 2,319	1,411	801 946	636 825	2,575	1,013	238	
	number 1959	958,365	13,092	11,177	8,283	8,223	2,928 25,258	1,069 7,635	830 577	8,8
Milk cows	1954 . farms reporting 1959 .	919,458 88,293	11,685	10,045 1,177	8,156 713	8,337	21,945 2,319	6,397 821	1,299 200	9,3
THE COWS	1954	137,099	2,240	1,706	918	599	2,792	1,008	815	-
	number 1959 1954	466,343 556,491	9,807 9,540	6,527 7,303	6,929 7,192	3,258 4,252	18,986 17,770	4,084 4,226	370 1,171	4,6 6.0
Heifers and heifer calves.	farms reporting 1959	76,405	1,187	967	603	545	1,827	606	140	0,
	1954 number 1959	84,238 561,450	1,215 6,609	959 5,935	600 4,145	671 4,608	1,561 14,574	529 4,214	300 450	6,
	1954	441,136	4,667	4,160	2,938	5,229	7,990	2,481	615	5,
Steers and hulls, including steer and buil calves		58,176	699	705	409	544	1,264	417	63	
	1954 number 1959	54,351 427,536	616 2,675	558 3,055	406 1,456	433	947 7,417	368 4,111	135 114	2,
	1954	311,227	2,225	2,057	1,082	2,334	4,262	2,931	214	2,
Farms reporting by number on hand: Cattle and colver-										
1		14,330	205 400	115 324	19	26	108	97	71	
2 to 4		25,293 22,283	507	375	114 196	84 110	422 619	24 1 247	102	
10 to 19	.farms reporting 1959	24,733	491	348	272	173	756	213	26	
20 to 49,		22,177 5,867	301 33	24 1 50	186 31	212 72	614 133	201 48	7	
100 or more		1,950	3	13	6	18	30	12		
Cows, including herfers that have calved—	farms reporting 1959	22,891	287	195	38	76	182	134	134	
2 to 9	farms reporting 1959	56,636	1,160	863	446	271	1,464	634	93	
10 to 19		19,600 6,552	334 74	236 77	225 I 60	152 70	643 182	167 48	10	
30 to 49	famis reporting 1959	3,796	27	26	26	49	76	23		
50 to 74		1,059 306	4	7 5	4	11	22	6	• • •	
100 or more		283		2	1	1	4		•••	
Milk cows- 1	forms reporting 1959	27,405	307	222	43	89	210	167	127	
2 to 9	.farms reporting 1959	47,905	1,100	798	405	146	1,440	574	70	
10 to 10	.farms reporting 1959	8,844 2,485	229 42	124 24	192 49	38 25	509 107	58 13	3	
30 to 49		1,289	11	6	19	28	41	8		
50 or more	farms reporting 1959.	365	2	3	5	7	12	1	:::	
forses and or mules	farms reporting 1959	69,482 104,371	1,064 1,587	831 1,195	520 759	396 587	1,574 1,994	590 752	156 460	
	number 1959	144,663	2,018	1,505	1,076	692	3,286	1,295	222	
logs and pigs	1954 .	209,384 87,593	3,214 1,352	2,248 1,177	1,714 389	1,132 536	4,174 1,900	1,678 765	595 189	1
logs and lites	1954	100,101	1,600	1,246	429	617	1,839	713	525	
	number 1959 1954 .	1,653,427 1,059,766	18,909 13,626	23,925 14,106	2,821 2,530	15,975 11,731	36,989 20,188	8,222 5,562	1,019 1,613	13
Born since June 1		55,069	917	837	192	426	1,302	407	122	11,
	1954 number 1959	53,200 1,020,730	873 12,151	711 15,192	166 1,325	485 10,9 11	1,071 23,160	307 4,828	199 584	7
	1954 .	617,993	7,936	8,258	1,125	7,694	11.578	2,677	739	5
Born before June 1	.farms reporting 1959 .	74,869	1,097	1,072 1,125	304	491 551	1,677 1,532	674	139 436	
	1954 number 1959	84,514 632,697	1,385 6,758	8,733	369 1,4%	5,064	13,829	66 1 3,394	435	5
	1954	441,773	5,690	5,848	1,405	4,037	8,610	2,885	874	5
Farms reporting by number of hogs and pigs- Under 10	farms reporting 1959	49,813	798	509	303	142	904	510	153	
10 to 24,	.farms reporting 1959	19,160	322	357	66	170	544	171	33	
25 to 99. 100 or more.		15,985 2,635	217 15	288 2 3	20	203	411	78 6	3	
Sheep and lambs	farms reporting 1959 1954	9,950 12,053	48 64	89 156	56 80	10 10	72 99	75 91	2 4	
	number 1959	546,209	1,224	1,774	2,512	381	2,094	3,347	18	3
Lamba under 1 vers etd	1954 .	535,823 5,481	1,260	2,929 45	2,59 7 30	246 4	2,315 40	4,255 37	54 1	4
Lambs under 1 year old	1951	5,847	41	84	52	7	56	69	3	
	number 1959 . 1954	123,171 85,258	319 271	2 37 369	442 366	35 28	350 293	547 1, 1 43	5 13	
Sheep I year old and over		9,494	47	89	56	10	68	73	2	
	1954 .	11,706	63	154	77	10	97 1,744	86 2,800	13	2
	number 1959 1954	423,038 450,565	905 989	1,537 2,560	2,070 2,231	346 218	2,022	3,112	41	3
Ewes	.farms reporting 1959 .	9,304	45	87	55	9	66	71	1	
	1954 number 1959	11,392 398,772	62 807	151 1,439	76 1,965	315	95 1,627	2,633	4 9	2
	1954	426,130	929	2,353	2,118	178	1,931	2,905	37	3
Rams and wethers		8,043 9,762	39 42	68 110	50 66	10 7	51 76	62 59	1 3	
Main's Allei Wisterfaller.		7,106	98	98	105	31	117	167	4	
Name and manufacture.	1954 number 1959	24,266			113	40	91	207	4	
	number 1959 1954	24,266 24,435	60	207	117					
Farms reporting by number of sheep and lambs—	number 1959 1954 .farms rejecting 1959	24,435	60 30	65	10	4	47	21	2	
Farms rejecting by number of sheep and lambs— Under 25	number 1959 1954 .farms reporting 1959 .farms reporting 1959	24,435 3,409 6,386	60 30 18	65 24	10 46	ь	25	54		
Farms reporting by number of sheep and lambs—	number 1959 1954 .farms reporting 1959 .farms reporting 1959	24,435	30 18	65 24	10 46		25	54	•••	
Farms rejecting by number of sheep and lambs— Under 25	number 1959 1954 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959.	24,435 3,409 6,386 155 106,279	30 18 	65 24 1,273	10 46 705	666	25 2,458	1,004	213	
Farms rejecting by number of sheep and lambs— Under 25 to 299	number 1959 1954 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959 .1951	24,435 3,409 6,386 155 106,279 153,283	30 18	65 24	10 46		25	1,004 1,074 45,209	213 873 7,404	
Farms rejecting by number of sheep and lambs— Under 25	number 1959 1954 Jarms reporting 1959 Jarms reporting 1959 Jarms reporting 1959 Jarms reporting 1959 1954 number 1954	24,435 3,409 6,386 155 106,279	30 18 1,585 2,251	65 24 1,273 1,919	10 46 705 923	666 812	25 2,458 2,797	1,004 1,074	213 873	
Farms rejecting by number of sheep and lambs— Under 25	number 1959 1954 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959 . 1951 number 1959 sold and over- farms reporting 1959	3,409 6,386 155 106,279 153,283 5,471,652 7,566,369	30 18 1,585 2,251 59,694 109,180	65 24 1,273 1,919 72,607	10 46 705 923 25,226	666 812 31,776 45,455	2,458 2,797 122,769 160,011 1,696	1,004 1,074 45,209 51,963	213 873 7,404 24,977	
Farms rejecting by number of sheep and lambs— Under 25 to 299	number 1959 1954 Jarms repecting 1959 Jarms repecting 1959 Jarms repecting 1959 Jarms repecting 1959 Jarms repecting 1959 Jarms repecting 1959 John 1954 Sold and over Jarms repecting 1959 Jarms repecting 1959 Jarms repecting 1959	24,435 3,409 6,386 155 106,279 153,283 5,471,652 7,566,369 75,719 29,799	30 18 1,585 2,251 59,694 109,180 1,172 411	65 24 1,273 1,919 72,607 93,896	10 46 705 923 25,226 35,981 564 139	666 812 31,776 45,455 469 192	25 2,458 2,797 122,769 160,011 1,696 750	1,004 1,074 45,209 51,963 687 314	213 873 7,404 24,977 171 42	
Farms rejacting by number of sheep and lambs—Under 25, 25 to 299, 300 or more. Chickens 4 nonths old and over Farms reporting by number of chickens 4 month Under 50, 50 to 309, 400 to 790.	number 1959 1959 Ifarms reporting 1959 Ifarms reporting 1959 Ifarms reporting 1959 Ifarms reporting 1959 Ifarms reporting 1959 Ifarms reporting 1959 Ifarms reporting 1959 Ifarms reporting 1959 Ifarms reporting 1959 Ifarms reporting 1959 Ifarms reporting 1959 Ifarms reporting 1959 Ifarms reporting 1959	24,435 3,409 6,386 155 106,279 153,283 5,471,652 7,566,369 75,719 29,799 329	30 18 1,585 2,251 59,694 109,180 1,172 411 2	1,273 1,919 72,607 93,896 924 342	10 46 705 923 25,226 35,981 564 139	666 812 31,776 45,455 469 192	2,458 2,797 122,769 160,011 1,696	1,004 1,074 45,209 51,963 687 314	213 873 7,404 24,977	
Farms rejecting by number of sheep and lambs— Under 25 to 299	number 1959 1954 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959 Jarms rejecting 1959	24,435 3,409 6,386 155 106,279 153,283 5,471,652 7,566,369 75,719 29,799 329 209 139	30 18 1,585 2,251 59,694 109,180 1,172 411 2	65 24 1,273 1,919 72,607 93,896 924 342 2	10 46 705 923 25,226 35,981 139 	666 812 31,776 45,455 469 192 4	25 2,458 2,797 122,769 160,011 1,696 750 2	54 1,004 1,074 45,209 51,963 687 314 	213 873 7,404 24,977 171 42	
Farms reporting by number of sheep and lambs— Under 25 to 299	number 1959 1954 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 John 1954 sold and over— Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959	24,435 3,409 6,386 155 106,279 153,283 5,471,652 7,566,369 75,719 29,799 329 209 139 84	30 18 1,585 2,251 59,694 109,180 1,172 411 2	1,273 1,919 72,607 93,896 924 342 2	10 46 705 923 25,226 35,981 564 139	666 812 31,776 45,455 469 192 4 	25 2,458 2,797 122,769 160,011 1,696 750 2 7	54 1,004 1,074 45,209 51,963 687 314 	213 873 7,404 24,977 171 42	
Farms reporting by number of sheep and lambs— Under 25	number 1959 1954 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959 .farms reporting 1954 sold and overfarms reporting 1959 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959 .farms reporting 1959	24,435 3,409 6,386 155 106,279 153,283 5,471,652 7,566,369 75,719 29,799 329 209 139 84	30 18 1,585 2,251 59,694 109,180 1,172 411 2	65 24 1,273 1,919 72,607 93,896 924 342 2	10 46 705 923 25,226 35,981 139 	666 812 31,776 45,455 469 192 4	25 2,458 2,797 122,769 160,011 1,696 750 2 7 2 1	54 1,004 1,074 45,209 51,963 687 314 1	213 873 7,404 24,977 171 42 	27 50
Farms reporting by number of sheep and lambs— Under 25 25 to 299 300 or more. Chickens 4 months old and over Farms reporting by number of chickens 4 month Under 50 50 to 339 400 to 790 800 to 1,599 1,600 to 3,199 3,200 or more.	number 1959 1954 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 John 1954 sold and over— Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959 Jams rejecting 1959	24,435 3,409 6,386 155 106,279 153,283 5,471,652 7,566,369 75,719 29,799 329 209 139 84	60 30 18 1,585 2,251 59,694 109,180 1,172 411 2 44	1,273 1,919 72,607 93,896 924 342 2 3 2	10 46 705 923 25,226 35,981 564 139 	666 812 31,776 45,455 469 192 4 8	25 2,458 2,797 122,769 160,011 1,696 750 2 7 2 1	54 1,004 4,074 45,209 51,963 687 314 1 2	213 873 7,404 24,977 171 42 	

FARMS: CENSUSES OF 1959 AND 1954

Bourbon	Boyd	Bo yl e	Bracken	Breathitt	Breckin- ridge	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Carroll	Carter	Casey	
911 1,073 35,363 24,497 817 1,040 11,660 10,657 628 905 2,552 3,140 500 504 6,168 5,127 623 533 17,535 8,713	239 544 4,944 6,184 225 5166 2,606 3,293 457 1,261 2,138 165 335 1,594 2,057 141 199 744 834	623 795 16,836 13,292 586 784 8,330 7,453 696 3,188 3,211 387 389 4,241 2,555 340 325 4,265 3,284	876 1,038 14,495 11,550 838 1,019 7,709 7,058 724 937 5,617 5,617 5,617 5,612 660 659 4,321 3,133 500 414 2,465 1,359	996 1,781 2,725 3,986 958 1,752 1,605 2,622 905 1,711 1,341 2,501 374 668 748 1,097 173 157 372 267	1,543 1,675 33,642 26,030 1,519 1,658 17,408 13,712 1,159 1,470 3,163 5,627 1,087 1,093 9,005 7,064 1,022 793 7,229 5,254	619 644 12,661 10,804 619 5,982 5,868 4,211 567 3,201 4,017 4,77 433 3,807 2,848 383 351 2,872 2,088	927 1,240 11,483 12,129 907 1,221 6,151 6,629 759 1,081 2,832 3,742 668 809 3,699 3,699 3,687 441 491 1,633 1,813	730 1,032 16,404 16,442 706 1,002 8,604 8,607 4,033 874 3,043 4,483 572 651 4,791 3,824 482 559 3,009 4,011	1,405 1,768 18,039 13,978 1,255 1,706 8,600 7,409 923 1,572 4,686 5,246 1,029 1,059 6,497 4,647 691	671 747 10,106 9,292 602 691 4,821 4,785 408 613 3,277 4,212 565 587 3,526 3,387 459 417 1,759 1,120	571 747 13,106 12,492 731 5,931 6,354 2,280 3,221 453 602 3,675 3,806 3,93 458 3,500 2,332	465 7,906 7,907 448 567 4,622 4,248 302 502 2,769 3,198 2,149 1,584 270 231 1,135 1,1265	1,201 1,714 9,715 9,955 1,158 1,674 5,110 5,831 1,019 1,603 3,160 4,186 730 888 3,275 2,994 457 429 1,330 1,130	1,819 2,772 19,326 10,931 1,774 2,246 11,055 10,440 1,553 2,118 6,823 7,715 1,086 1,227 6,079 4,709 6,079 4,709 5,541 2,198 1,782	11 12 13 14 15 16
120 140 73 132 228 138 80	17 48 39 50 57 22 6	67 89 98 118 146 73 32	18 113 209 278 221 35	479 383 97 29 7 1	128 250 272 376 374 97 46	40 138 119 133 129 49	98 234 178 214 179 21	33 87 126 201 201 68 14	115 340 360 322 224 34 10	21 125 168 149 191 16	11 59 107 160 174 49	21 71 109 129 115 17	225 423 259 182 93 15	200 488 477 400 215 32	21 22 23 24 25 26 27
183 312 150 73 49 28 9	37 97 45 24 16 5	88 267 97 51 49 23 5	47 482 236 55 15 3	636 317 2 2 2 	216 726 329 132 85 20 6	102 293 83 52 32 9 2	167 496 191 41 12	68 333 182 51 53 14 4	234 752 184 59 17 6 1	76 334 146 32 13 1	50 254 123 49 39 4 2	35 250 104 34 20 2	366 665 91 20 10 6	315 1,127 243 59 24 4	28 29 30 31 32 33 34 35
247 338 26 5 4 8 338 473 1,850 2,172 736 736 737 36,598 15,111 535 399 20,727 9,151 557 15,871 5,970 5,970	57 74 20 13 7 2 130 313 267 541 117 306 656 1,782 78 142 373 1,013 283 769	114 251 47 18 13 6 308 522 972 1,400 402 10,167 7,462 294 257 6,788 4,641 320 368 3,379 2,821	60 447 180 33 4 624 861 1,222 1,779 382 465 3,049 2,644 137 155 1,399 1,110 343 404 1,650 1,534	637 266 1 1 1,382 1,083 1,844 1,007 1,408 4,468 3,740 408 532 1,954 1,490 884 1,163 2,514	464 658 28 6 6 2 1,257 1,996 2,643 1,137 1,158 22,719 12,924 721 667 13,305 7,898 1,025 1,007 9,414 5,026	111 220 36 32 16 6 294 410 655 883 487 455 15,272 8,115 341 329 8,198 4,676 439 372 7,074	235 461 53 9 1 555 821 1,060 1,660 1,661 817 17,510 11,419 595 580 11,292 7,281 639 639 6,218 4,138	102 197 67 18 15 4 404 705 849 1,516 619 18,626 11,137 484 515 12,407 6,852 6,852 7,219 4,285	255 540 84 33 9 2 770 1,219 1,366 2,101 1,162 1,366 16,351 8,705 631 531 9,331 4,461 1,045 1,214 7,020	666 205 108 22 7 315 505 645 990 323 396 3,123 2,773 158 136 1,757 1,308 268 349 1,366 1,465	72 144 35 19 18 307 514 680 1,079 451 7,450 12,569 381 397 11,952 7,968 403 478 5,498 4,601	41 194 57 18 7 3 321 465 660 984 233 332 4,509 139 203 203 239 1,947 1,707	366 611 27 9 5 1 881 1,311 1,723 2,317 914 1,143 3,431 3,138 420 434 1,718 1,257 7714 943 1,713 1,881	34.4 1,059 120 155 3 2 91.4 1,301 1,693 2,430 1,321 1,436 8,721 8,781 8,	42 43 44 45 46
206 156 276 98	104 6 7	168 103 115	294 59 29	923 69 13 2	531 329 252 25	197 128 126 36	298 219 212 22	191 199 190 39	676 305 166 15	237 48 37 1	100 1 17 196 38	107 75 44 7	838 70 6	867 306 132 16	58 59 60 61
482 504 56,182 50,705 285 232 17,172 10,207 10,207 39,010 40,498 454 493 36,922 38,577 444 474 2,088 1,921	10 24 210 837 6 123 49 3774 10 21 161 463 10 21 150 438 8 9 11	188 226 16,396 13,576 106 4,843 1,669 175 220 11,553 11,907 172 215 10,908 11,419 207 645 488	18 21 562 540 10 13 376 95 177 21 486 445 16 21 461 424 15 25 21	16 14 325 164 10 10 69 67 13 13 256 97 13 10 232 84 12 9	136 144 4,494 4,532 77 58 794 424 122 1,700 4,108 122 141 3,521 3,960 109 102	32 43 984 1,135 24 26 224 253 29 41 760 882 27 41 717 848 23 24 43 34	17 30 343 538 12 22 666 92 17 28 277 446 16 28 246 422 14 21 31	67 80 5,084 4,009 43 1,333 449 65 76 3,751 3,560 64 76 3,547 3,405 62 67 204	24 26 836 826 19 18 204 166 22 24 632 660 21 24 539 621 20 19 93	32 34 630 619 21 111 132 78 30 33 498 541 30 33 458 514 27 23 46 27	22 39 696 1,023 9 22 112 160 22 38 584 863 22 36 554 801 20 30 62	59 45 2,717 1,445 28 29 437 248 57 44 2,280 1,197 55 44 2,163 1,144 46 29 117 53	21 11 5855 177 9 4 68 18 18 11 517 159 17 10 448 151 13 7 69 8	80 106 2,466 3,480 29 61 1280 424 77 77 103 2,186 3,056 77 100 2,097 2,013 87 89	69 70 71 72 73 74 75
60 385 37	8 2	43 136 9	7 11	11 5	69 66 1	15 17	13 4	11 54 2	7 17	22 10	13 9	22 37	12 9	36 44	82 83 84
329 1,080 44,748 51,872	179 491 54,910 35,314	543 803 20,043 38,434	765 1,042 27,323 51,490	1,119 1,840 53,184 64,200	1,366 1,575 73,526 119,071	454 567 20,976 30,942	943 1,074 53,427 79,360	645 1,060 38,253 60,746	1,365 2,020 90,486 105,197	513 695 33,560 40,707	518 761 22,541 45,265	357 533 14,965 25,095	1,138 1,759 60,485 68,107	1,651 2,273 67,974 105,839	85 86 87 88
582 237 5 2 2 1 16 28 3,741 1,982	100 62 7 4 4 2 2 15 4 113	392 151 11 13 127 87	580 183 1 1 10 23 58 123	831 279 4 3 2 17 17 99 49	861 498 3 3 1 23 18 73 142	319 131 3 1 8 21 272 83	541 399 2 1 14 13 335 39	342 300 1 2 9 11 68 68	931 411 3 10 9 1 19 22 666 144	282 227 3 1 3 6 12 23	395 117 4 2 11 14 87 59	254 102 1 9 1 23 5	811 317 4 2 3 1 1 22 10 81 19	1,187 459 3 2 38 23 139 114	89 90 91 92 93 94 95 96 97 98

Item (For definitions and explanations, see text)	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson	Elliott
Cattle and calves	1,460 1,648 41,589 34,783 1,384 1,602 19,652 16,539 870 1,295 6,730 1,091 1,122 10,767 8,781 805 11,170 9,463	918 1,062 24,653 18,444 870 10,470 9,457 5,82 888 2,325 3,309 505 505 4,057 4,057 4,88 8,647	1,092 1,995 5,174 6,499 6,499 1,072 1,965 2,881 4,011 903 1,912 1,817 3,355 442 676 676 1,588 382 694 900	957 1,154 11,047 8,778 936 1,138 6,274 5,521 825 1,021 3,351 3,340 534 3,182 2,288 8,318 2,288 3,182 2,288 3,182 2,288	691 1,001 14,231 15,327 982 7,418 8,180 455 855 1,946 3,278 524 677 3,976 4,127 479 564 2,837 3,020	855 1,138 10,194 9,017 8,017 9,017 1,128 5,488 5,613 764 1,070 3,545 3,931 551 558 3,396 2,308 349 291 1,310 1,096	1,483 1,846 29,460 25,811 1,405 1,803 13,218 12,434 973 1,522 4,175 5,333 1,108 1,231 1,231 1,629 973 5,7629 935 954	852 1,079 10,856 9,404 822 1,066 5,685 5,758 694 1,006 3,734 4,281 594 633 3,635 2,672 427 334 1,536 974	750 962 4,738 4,358 736 952 2,369 2,702 687 936 1,781 1,923 440 502 1,566 1,289 1,289 1,285 185 803 367
Farms reporting by number on band. Cattle and calves	91 206 218 333 373 156 83	89 134 130 190 241 87 47	424 370 149 102 40 6	169 246 219 166 121 28 8	32 124 137 143 201 39 15	127 218 184 178 117 27	150 283 280 323 341 76 30	109 178 183 216 140 22 4	159 270 170 96 54 1
Cows, including heifers that have calved— 1	155 590 326 130 121 38 13	142 390 172 83 55 17 2	538 485 41 4 3 1	238 514 120 31 25 5	75 318 176 62 37 5	193 461 120 35 16 3	287 697 268 83 46 7 9	155 486 129 28 19 4	246 447 40 3
Milk cows= 1	246 488 91 15 23 7 752 1,185	212 316 34 11 9 443 655	506 385 11 1 860 1,435	252 504 53 10 6 647 779	147 251 48 6 3 305 611 727	221 450 78 9 5 1 585 800 1,107	434 443 51 21 18 6 813 1,200	186 415 63 17 10 3 552 771 948	256 414 17 598 734
144 number 1959 155 1951 166 Hogs and pies farms rejecting 1959 187 187 187 188 number 1959 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180 180	2,519 1,296 1,359 45,6006 28,185 971 938 28,752 17,060	1,176 1,537 558 491 10,894 5,877 345 254 6,579 3,359	1,396 2,205 865 1,277 5,401 4,903 408 540 2,830 2,334	1,263 1,553 907 785 9,063 4,904 573 452 5,361 2,764	1,385 638 767 20,363 13,786 516 489 13,180 8,565	1,611 803 899 17,707 10,103 552 573 10,105 5,747	2,444 1,168 1,308 33,228 20,095 848 730 21,122 12,114	1,419 596 605 7,419 4,240 326 348 4,774 2,609	1,332 544 660 1,665 1,512 196 217 770 590
Born before June 1	1,211 1,204 16,854 11,125 . 408	472 419 4,315 2,518 294 121	697 1,068 2,571 2,569 724 109 29	760 600 3,702 2,140 603 220 81	573 716 7,183 5,221 205 201 200	693 722 7,602 4,356 378 210 187	972 1,149 12,106 7,981 495 301 312	396 1177	434 552 895 922 523 15
60 25 to 90 farms reporting 1959	106 135 154 8,430	132 11 350 344 28,976 23,251	3 19 19 507 524	22 38 523 755	32 37 59	28 21 49 487 1,282	60 61 58	15 26 336 500	16 11 390 218
65 1203 1204 1205	11,348 78 91 1,503 1,505 128 150 6,927 9,843 127 146 6,531	204 139 7,233 4,063 336 338 21,743 19,188 329 331 20,481	12 13 224 319 16 13 283 205 16 13	12 27 88 268 22 35 435 487 22 33 418	27 36 226 232 37 57 1,122 1,360 36 54	15 34 78 243 21 49 409 1,039 21 48	38 34 638 425 56 55 1,563 1,604 53	8 13 36 75 15 24 300	9 5 50 63 15 10 340 155 15 10
1951	9,269 117 140 396 574	17,994 311 257 1,262 1,194	191 7 7 8 14	453 12 27 17 34	1,277 33 53 80 83	963 16 36 47 76	1,529 44 39 156 75	400 11 21 45 25	148 10 5 14 7
10	35 98 2 1,536 1,757	261 17	1,188 2,063	980 1,205	606	867 1,169	1,222 1,797	990	686 742
No. No.	78,697 94,319 1,058	34,658 50,061 543 182 3 1 1 1 8	45,861 64,915 977 208 1 2	35,226 46,450 757 223 41 41	37,426 56,828 372 229 3 1	71,080 50,291 680 173 1 6 7	103,739 103,705 833 372 4 4 4 5 5	60,080 51,840 622 202 4 3 4	30,095 515 167 1 3

FARMS: CENSUSES OF 1959 AND 1954-Continued

		1													=
Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greenup	Hancock	Hardin	
648 1,016 6,159 6,103 629 989 2,915 3,535 536 890 1,293 2,091 399 516 1,944 1,885 260 241 1,300 683	651 850 35,813 25,992 580 788 13,758 10,860 670 2,733 2,994 443 497 7,700 6,892 489 433 14,355 8,240	1,395 1,632 27,759 21,825 1,332 1,612 13,489 13,016 1,036 1,485 6,889 7,628 827 6,354 3,776 818 781 7,916 5,033	885 2,053 3,351 5,283 829 1,971 1,500 3,044 762 1,939 1,201 2,871 439 812 1,280 1,280 2,44 371 371 649	682 873 15,050 11,850 652 861 7,267 6,683 398 746 1,850 3,214 473 482 3,829 2,945 383 396 3,954 2,222	364 508 12,798 12,655 336 485 5,641 5,509 193 375 1,508 1,830 312 379 3,430 3,427 276 345 3,727 3,719	361 417 5,793 4,957 338 410 3,449 248 377 2,300 2,469 283 263 1,811 1,402 155 192 463 446	1,163 1,398 23,229 17,990 1,098 1,382 10,237 10,460 913 1,245 4,746 4,842 578 5,766 3,379 614 528 7,226 4,151	1,023 1,276 16,420 15,181 965 1,241 8,539 8,803 721 1,120 5,078 6,312 863 4,966 4,499 624 604 2,915 1,879	2,075 2,730 30,037 27,074 1,868 2,615 14,992 1,261 2,178 8,653 10,018 1,547 1,742 9,792 8,854 1,108 1,108 1,547 1,742 9,792 8,854 1,108 1,547 1,108	1,086 1,948 22,575 18,373 1,626 1,580 10,262 1,390 1,783 6,138 6,765 1,214 1,178 7,376 923 783 3,619 3,015	1,432 1,683 18,909 15,244 1,393 1,669 10,035 1,171 1,591 7,188 7,567 786 5,898 3,302 568 563 2,013 1,907	708 1.161 6,719 7,443 675 1,139 3,050 3,746 568 1,043 1,532 2,464 487 685 2,236 2,372 310 377 1,433 1,325	434 605 7,062 6,836 414 592 3,113 2,751 568 1,212 2,290 1,812 271 271 228 1,659 2,273	7,168 8,459 1,318 1,323 10,867 8,328 1,171 982 8,238	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
133 212 116 104 69 12 2	66 85 55 82 158 121 84	75 219 238 356 390 104 13	296 386 135 53 13 2	54 132 120 164 147 37 28	18 31 45 76 114 57 23	20 , 51 72 105 101 12	109 248 222 237 247 68 32	34 168 224 304 252 38	133 404 526 546 365 88 13	136 384 382 424 298 56	109 261 355 412 254 38	111 209 156 151 69 8	51 98 70 108 80 19	303 296 416 475 132	21 22 23 24 25 26 27
214 332 61 15 6	108 171 92 70 70 36 9 24	139 668 333 132 51 8	503 318 5 2	88 338 130 41 33 13 4 5	35 123 77 43 38 13 3	31 160 106 25 15 1	180 617 186 58 35 12 5	79 548 249 62 24 3	256 1,120 317 107 57 9 2	253 987 281 68 30 4 2	165 846 279 63 34 5	207 393 55 11 5 3	87 231 63 15 13 3 1	823 396 150 76 25	28 29 30 31 32 33 34 35
241 284 11 476 729 931 1,355 596 695 3,954 3,954 3,954 3,811 1,907 514 578 2,550 2,047	170 157 10 10 15 14 401 478 6,224 5,982 409 398 14,116 6,502 242 7,733 3,668 366 333 36,383 2,834	205 581 192 46 12 711 1,027 1,420 2,064 828 938 11,190 7,561 414 6,806 3,885 712 832 4,384 4,384 3,676	478 284 665 1,402 1,887 1,834 861 1,594 4,920 686 7,51 1,316 1,817 2,256 7,51 1,316	145 210 27 8 4 4 477 688 1,323 1,674 391 4,298 4,298 2,12 218 3,815 2,449 330 3,097 1,849	58 83 26 17 7 2 157 274 324 713 377 456 20,064 14,271 355 13,478 9,341 353 414 6,586 6,586 4,930	34 121 64 16 12 1 231 362 440 772 153 227 2,495 1,540 95 64 1,234 627 123 213 1,261 913	224 576 83 19 9 2 698 928 1,775 2,319 792 796 15,712 9,403 574 449 10,216 661 685 5,496 661 685 5,496 663 5,496	117 427 131 31 13 2 744 1,048 1,576 2,285 475 3,510 3,512 2,847 1,848 1,958 412 447 1,948 1,581	234 774 159 63 29 2 1,269 2,243 3,568 1,694 1,737 38,532 21,364 1,228 1,028 15,232 25,028 13,232 1,512 1,475 13,504 8,132	395 852 107 23 13 1,067 1,446 2,099 1,241 1,411 19,698 13,426 8,552 1,005 1,121 6,052 4,874	188 769 173 27 13 1 717 1,181 1,345 2,485 2,485 1,268 12,111 10,949 600 7,074 5,861 852 1,146 5,037 5,088	243 307 12 3 2 1 530 824 907 1,350 572 854 3,393 297 434 447 447 669 1,386 1,569	169 122 2 1 331 458 690 847 328 453 5,891 4,338 223 201 3,748 2,323 275 406 2,143 2,015	329 755 136 32 28 5 922 1,305 1,840 2,449 1,559 39,180 24,974 1,059 1,005 1,005 1,005 1,406 1,182 1,285 13,728 13,728 13,728 10,7678	36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57
123 50 6 11 12 463 197 6 9 23 42 11 11 440 155 11 11 10 420 148 8 8 6 7	107 114 30 196 204 29,024 19,664 117 107 10,417 196 18,607 16,281 191 17,357 191 17,357 156 169 1,250 903	190 99 13 126 171 5,213 5,684 58 77 787 521 118 163 4,426 5,163 115 161 4,221 4,935 102 205 228	80 111 38 56 491 616 26 38 114 141 33 52 377 475 31 50 325 426 23 40 52 49	68 65 9 133 135 7,987 7,874 75 74 1,480 1,480 1,29 6,507 6,361 127 6,216 6,033 106 6,033 106 102 291 328	79 133 68 56 72 3,836 4,825 4,22 45 1,247 742 55 55 69 2,441 3,753 49 64 148 330	30 28 28 35 38 1,145 1,021 26 239 89 89 33 35 906 932 33 35 879 888 177 29 27 44	205 171 13 141 208 8,7689 8,781 65 86 1,093 925 137 206 6,596 7,856 7,856 6,034 7,468 121 190 562 388	85 200 1 224 295 8,407 9,599 129 145 1,728 215 290 6,679 8,127 288 6,261 17,734 173 245 418 393	525 453 43 52 87 1,718 2,611 30 56 291 523 49 81 1,427 2,088 47 77 1,344 1,984 1,984 1,984	336 230 16 156 222 3,984 4,698 70 110 1,028 746 153 212 2,956 3,952 2,790 2,790 131 140 2,790 1,770 1,311 1,028 1,770 1,131 1,028 1,140 1,	258 1300 7 29 58 652 1,253 16 355 151 252 28 501 1,001 27 58 474 935 21 433 27 66	75 244 2 2 411 2 399 2 .	90 64 8 12 10 344 517 6 7 132 149 12 10 201 201 357 8 8 9 11	358 431 64 247 295 9,242 9,707 119 144 2,000 1,717 235 291 7,242 7,990 6,884 7,529 209 245 358 461	59 60 61 62 63 64 65 66 67 70 71 72 73 74 75 76 77 78 79 80 81
8 2 1	30 143 23	49 77	29 9 	37 94 2	18 35 3	16 19	45 94 2	98 126 	29 23	100 56	18 11	1	8 4	114 130 3	82 83 84
704 1,029 22,462 41,133	585 818 24,366 40,838	1,248 1,637 67,068 92,296	1,069 2,325 48,353 84,974	532 943 22,989 34,819	368 656 19,214 33,988	204 372 12,364 18,605	1,090 1,416 43,046 64,700	854 1,222 44,750 47,241	1,854 2,965 88,796 125,560	1,399 1,877 78,150 154,121	1,255 1,656 51,478 101,499	649 1,146 50,550 46,908	435 616 25,065 43,673	1,529 2,062 87,633 148,574	85 86 87 88
568 136 3 9 8 22	448 131 4 2 13 31 46 207	739 504 3 1 1 19 45 99 172	732 334 2 1 6 34 11 126	439 89 3 1 11 21 58 115	262 103 1 1 1 1 4 19 64 74	132 71 1 5 5 61 13	755 333 2 47 18 189 68	681 167 1 2 2 7 15 39 54	1,479 358 1 10 28 13 180	898 490 7 3 1 20 14 2,034 1,970	937 316 1 1 10 6 104 13	477 159 3 5 2 3 6 14 83 41	315 116 2 1 1 2 7 9	937 579 5 6 2 16 23 55 95	99 91 92 93 94 95 96 97 98

Item (For definitions and explanations, see text)	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jefferson
Cattle and calves	225 662 1,113 1,916 206	1,339 1,533 27,087 18,835 1,281	1,690 1,958 28,451 21,728 1,624	891 1,060 28,083 20,258 865	1,099 1,189 23,833 18,047 1,054	629 789 19,535 17,503 564	837 1,125 15,371 15,767 803	1,079 1,459 6,407 6,146 1,056	85 1,32 19,65 20,65
1954	626 527 1,113 188 593 309	1,512 13,279 11,167 882 1,324 4,501	1,932 14,849 12,826 1,374 1,822 9,544	1,041 12,401 11,993 458 759 848	1,174 12,734 10,861 772 1,049 7,524	767 8,283 7,986 301 619 2,996	1,101 7,214 7,728 506 956 2,011	1,436 3,464 3,836 944 1,409 2,387	1,18 9,05 10,21 5] 1,04 4,86
1954 Heifers and heifer calves	798 128 250 415 524	4,906 897 784 7,296 4,400	9,291 1,159 1,134 8,483 5,095	1,926 686 767 7,123 8,318	7,898 801 719 7,238 4,899	3,804 501 620 5,064 5,017	3,834 611 743 5,500 4,602	3,364 569 607 2,064 1,536	7,3 6,8 6,4 6,2
Steers and bulls, including steer and bull calvesfarms reporting 1959 1954 number 1959 1954	58 110 171 279	799 682 6,512 3,268	841 714 5,119 3,807	713 658 8,559 5,947	706 560 3,861 2,287	437 450 6,188 4,500	453 545 2,657 3,437	283 265 879 774	5 6 4,1 4,1
Farms reporting by number on band: Cattle and calves— 1	82	78	75	62	39	20	108	266	
2 to 4. farms reporting 1959 5 to 9. farms reporting 1959 10 to 13. farms reporting 1979 20 to 49. farms reporting 1959 50 to 99. farms reporting 1959 100 or more. farms reporting 1959	97 21 13 9 2	203 247 345 363 80 23	266 394 500 364 76 15	117 102 202 253 99 56	132 193 320 316 83 16	48 93 160 204 70 34	190 151 174 143 48 23	398 206 153 52 4	1 1 1 1
Coxs, including heriers that have calved— 1	138 57 8	123 667 325	132 971 361	112 339 219	75 506 279	42 241 150	174 424 120	386 602 60	1 3 1
20 to 29. farms reporting 1959 30 to 49. farms reporting 1958 50 to 74. farms reporting 1959 75 to 99. farms reporting 1959 100 or more. farms reporting 1959	1 1 	105 45 9 2 5	107 38 10 2 3	99 60 20 12 4	109 63 19 1 2	71 42 12 1 5	46 15 11 4 9		
Milk cows— 1. farms reporting 1950 2 to 9 farms reporting 1959 10 to 10 farms reporting 1959 20 to 29 farms reporting 1959 30 to 49 farms reporting 1959	138 49 	228 545 80 22 3	145 921 246 45 16	279 177 1	100 412 144 64 39	70 137 48 24 18	242 238 8 7 4	424 490 25 5	1 2
50 or more farms reporting 1959 lorses and or mules	165 416 230 535	552 924 1,114 1,866	1 991 1,480 1,944 3,041	1 550 783 1,225 1,849	13 504 845 999 1,876	285 490 546 992	7 488 947 1,211 1,813	723 1,069 1,259 1,842	1,1 1,1
logs and pigs	256 479 1,486 1,581	731 694 15,791 8,604	1,022 1,356 13,057 9,458	929 958 48,378 36,940	648 670 15,605 8,252	444 570 22,731 17,745 396	839 966 20,433 14,562 665	905 1,047 4,370 3,292 478	17,: 18,4
Born since June 1	131 232 754 779 199	430 311 9,628 4,662 664	600 713 8,049 5,231 867	813 794 30,688 22,338 866	417 304 9,355 4,376 584	459 16,765 12,810 410	585 13,315 8,215 675	537 2,323 1,743 659	10,1
1954 number 1959 1954	349 732 802	650 6,163 3,942	1,078 5,008 4,227	898 17,690 14,602	6,250 3,876	542 5,966 4,935	863 7,118 6,347	721 2,047 1,549	7,2
Farms reporting by number of hogs and pigs— Under 10	217 29 10	345 170 195 21	630 247 137 8	154 246 406 123	271 176 175 26	95 101 181 67	325 266 216 32	784 105 15	
Sheep and lambs	11 10	537 665	53 87	69 88	159 162	55 96	24 34	22 29	
number 1959 1954 Lambs under 1 year old	143 238 9 6 64	26,699 27,091 278 247 4,581	1,549 2,531 29 45 260	2,703 2,746 42 46 571	10,370 7,462 79 63 2,035	3,055 5,383 37 73 900	591 867 21 17 192	557 616 17 22 123	1,
1951 Sheep 1 year old and over farms reporting 1959 1954 number 1959 1954	146 10 7 79 92	3,370 528 653 22,118 23,721	371 51 82 1,289 2,160	451 65 87 2,132 2,295	904 156 160 8,335 6,558	1,911 53 90 2,155 3,472	110 20 33 399 757	141 21 27 434 475	1,:
Lives	9 7 72 80 3	523 631 20,980 22,430 466	51 77 1,219 2,033 44	64 83 1,994 2,153	155 155 7,957 6,236 140	53 90 2,062 3,320 45	20 32 383 706 14	19 25 382 451 16	1,:
Hams and wothers	7 12	616 1,138 1,291	66 70 127	25 138 142	141 378 322	71 93 152	24 16 51	16 52 24	
rams rejecting 05 number of Sarsep and Burns- Under 27	9 2 	142 393 2	27 26	31 38	22 136 1	17 37 1	15 9	14 8 	
Chickens 1 months old and over	275 755 13,775 29,495	1,006 1,477 37,931 62,308	1,456 2,068 56,150 112,253	856 1,097 40,617 67,033	870 1,162 43,467 59,987	458 710 29,516 39,502	931 1,226 46,768 62,996	1,005 1,389 36,194 47,755	1,0 54,8 57,8
Lams reporting by number of chickens 1 months old and over- Proder 50. farms reporting 1959. 50 to 309. farms reporting 1959. 400 to 799. farms reporting 1959. 800 to 1,599. farms reporting 1959.	192 79 3 1	793 210 3	1,049 407	597 253 2 3	655 212 	353 97 2 3	636 2 0 2 3	808 195	1
1,60 to 3,199 farms reporting 1959 3,200 or more farms reporting 1959 Turkey hens kept for breeding farms reporting 1959 1954 1954	 6 13	11 17	19 10	1 10 6	2 9 20	2 1 5 8	17 40	27 17	
number 1959 1954 .	35 68	99 65	111 34	35 19	31 132	17 24	73 2 1 4	131 66	3,

FARMS: CENSUSES OF 1959 AND 1954-Continued

Jessamine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	Logan
700 873 16,314 13,907 655 854 7,418 7,000 4,77 750 1,918 2,858 437 435 4,04e 3,623 437 419 4,855 3,284	616 1,234 2,028 3,439 594 1,197 1,141 2,091 1,123 895 1,8-6 263 476 609 99 115 193 278 350	581 825 9,635 10,048 539 4,690 5,404 297 625 2,794 4,034 4,98 622 3,371 3,142 384 488 1,574 1,502	537 1,475 1,328 2,743 502 1,401 670 1,615 473 1,371 207 1,564 207 91 91 221 222 371	1,046 1,969 5,881 7,201 1,026 1,941 3,119 4,262 971 1,881 2,328 3,630 605 890 1,794 2,179 347 347 329 968 760	1,057 1,081 24,301 18,165 1,003 1,068 12,083 9,652 802 990 5,911 5,665 760 679 6,801 1,360 685 541 5,417	1,923 2,608 14,527 12,878 1,866 2,551 7,087 6,945 1,699 2,501 4,948 6,163 1,229 1,360 5,284 4,403 574 444 444 2,156 1,470	816 1,326 7,098 8,881 796 1,297 3,842 4,958 717 1,245 2,358 454 454 726 1,981 2,559 318 371 1,275 1,364	.73 .695 1,518 2.037 705 1,295 322 669 433 1,038 147 251 421 602 81 80 392 140	380 881 776 1,743 362 851 1,084 43 343 800 403 987 123 298 228 463 67 129 101	373 1,172 971 2,371 344 1,103 480 1,422 328 1,066 337 723 78 1,621 1,511 466 337 723 78 1,622 1,544 1,622 1,624 1,	1,015 1,281 13,066 11,163 954 1,250 6,674 6,818 799 1,160 5,118 5,801 697 774 4 372 529 439 2,020 1,216	1,640 1,793 30,533 23,894 1,577 1,765 10,195 13,460 1,326 1,665 7,473 7,712 1,103 1,006 8,621 5,694 7,675 687 5,717 4,740	583 800 15,608 17,424 568 792 8,415 8,945 3355 600 661 1,452 439 596 4,312 4,212 4,212 4,214 4,214 4,214 4,214	1,742 1,884 37,994 30,708 1,646 1,851 18,544 16,378 1,274 1,667 9,759 9,719 1,228 1,176 10,660 8,021 895 852 8,790 6,309
44 118 133 128 193 68 16	268 239 65 35 9	20 99 122 154 158 27	279 185 61 8 4	221 429 246 101 46 2	61 136 167 254 328 88 23	374 697 383 305 147 15	190 276 149 99 83 16	153 154 31 21 13 1	210 140 25 5	173 154 30 15 1	109 242 227 229 174 29	168 325 327 354 324 105 37	23 93 90 136 158 54 29	93 268 320 465 426 119 51
94 322 123 62 40 8 2	380 203 9 2	61 291 126 50 10	3-0 110 2	382 600 30 12 1 1	100 435 292 101 53 15 4	640 1,074 121 24 4 1 1	281 414 68 13 15 4	225 118 8 2	299 63	255 88 1 	207 521 160 46 15 5	249 821 277 104 92 18 7	55 243 136 62 42 21 3	165 801 436 125 80 26 9
148 269 10 12 7 1 383 584 1,084 1,594 524 513 13,965 7,422 352 306 9,262 4,471 492 448 4,703 2,951	352 174 1 2 594 893 907 1,325 575 761 2,351 2,186 301 1,409 1,044 416 58 942 1,142	53 129 70 38 6 1 1 266 443 552 886 222 373 2,419 2,895 116 179 1,414 1,521 173 306 1,005 1,374	370 102 1 	398 500 7 6 818 1,353 1,265 2,106 801 1,300 4,454 4,552 471 509 2,608 2,124 599 1,059 1,059 1,059	166 440 140 32 15 9 391 605 698 1,103 767 856 23,695 15,180 561 559 14,650 9,366 696 770 9,045 5,814	669 955 60 14 1 1,094 1,511 1,874 2,599 1,614 1,681 7,796 5,432 841 687 4,341 2,531 1,266 1,350 3,455 2,901	299 379 23 7 8 1 583 934 1,064 1,576 590 764 2,743 2,383 262 31,554 1,129 489 601 1,189 1,254	239 83 309 528 514 809 301 411 1,559 1,307 159 184 739 572 232 300 820 735	294 49 288 599 336 688 320 579 959 1,704 114 263 386 760 269 461 573 944	249 79 358 791 427 937 366 785 1,155 2,058 160 291 504 831 280 643 651 1,227	214 425 103 411 11 5 638 948 1,057 1,620 663 840 3,629 3,847 356 330 2,027 1,827 487 691 1,602	327 7-7 139 32 29 29 2826 1,145 1,672 2,371 1,161 1,097 17,529 9,968 618 610,372 6,043 1,002 901 7,157 7,157	193 136 4 2 329 529 1,184 1,301 472 25,025 14,827 412 386 13,233 8,479 429 506 6,792 6,348	220 725 235 54 28 12 906 1,249 1,667 2,505 1,395 38,832 23,067 1,094 940 25,133 14,859 1,288 1,207 13,699 8,208
201 145 156 22	520 46 8 1	148 48 20	527 23 2	691 88 20 2	258 220 241 48	1,395 186 32 1	524 52 1 12 2	266 26 9	311 8 1	345 18 3	566 74 23	706 238 196 21	121 117 178 56	558 396 441 64
173 201 12,350 11,244 94 72 2,824 883 158 192 9,526 10,361 154 184 8,997 9,662 133 173 173 529 699	23 223 48 4, 2 10 5 6 2 213 6 2 206 41 6 2 2 206 2 2 206 2 2 2 2 2 2 2 2 2 2 2	70 100 2,600 2,541 46 88 631 634 68 96 1,907 66 86 1,350 1,765 62 77 119 142	10 8 82 145 3 6 21 78 7 61 67 8 8 55 55 51 5 4 6	17 21 220 369 11 19 45 271 14 12 175 98 13 11 160 90	60 60 2,934 1,617 33 29 719 236 57 56 2,215 1,381 55 2,112 1,311 41 103 70	34 14 951 192 20 11 187 45 33 12 764 147 31 11 716 138 25 3 3 48	23 18 541 704 14 15 75 334 20 18 466 370 20 17 437 344 15 16 29 26	9 8 122 109 4 4 18 6 8 8 104 103 8 8 96 99 97 4 8	14 18 135 170 9 14 42 68 12 15 93 102 12 15 78 74 6	5 11 44 60 3 7 10 21 5 10 34 39 5 10 33 33 34 1	26 14 773 483 13 7 94 21 23 14 679 462 22 14 536 453 15 8 43	144 222 5,841 11,103 76 95 1,019 1,000 137 221 5,822 10,103 137 219 5,545 9,639 117 208 277 464	48 64 1,807 2,325 26 33 469 298 44 63 1,338 2,027 43 62 1,155 1,948 40 55 183	61 103 2,734 3,945 27 59 314 627 60 101 2,420 3,318 59 100 2,318 3,136 45 86 102 182
28 142 3	- 2 4	25 45	9 1	15	24 35 1	21 13	17 6	8 1	13 1 		14 12	39 104 1	24 24	24 37
670 919 25,293 38,505	754 1,167 38,758 42,117	3\\\2 755 64,849 65, 1 76	762 1,785 26,503 60,011	1,005 2,086 44,632 75,019	840 1,039 56,190 84,525	1,728 2,210 74,812 83,448	833 1,256 53,675 67,645	356 "62 16,029 26,032	438 932 18,629 29,249	527 1,407 17,950 43,178	805 1,272 36,662 57,316	1,534 1,798 67,434 82,746	431 680 24,897 49,504	1,758 2,015 101,183 119,997
509 160 1 5 7 13 14	586 161 6 1 5 2 22 7	193 94 6 2 2 5 3 16 22 65	605 157 8 13 33 86	747 246 10 1 1 1 21 44 115 159	508 322 5 2 3 9 12 55 62	1,406 314 4 1 2 30 24 374 125	535 280 13 3 2 31 15 88 54	271 83 1 1 3 4 55 15	318 119 1 4 10 5	426 99 2 8 36 27 120	584 217 2 1 1 38 24 187 90	1,075 452 5 1 33 19 117 74	279 148 3 1 20 28 104	1,185 554 14 2 2 1 35 18 300 54

	Item (For definitions and explanations,	see text)		Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
1	Cattle and calves		1959 1954	465 603	722 1,007	373 655	634 809	1,921	1,046 1,540	1,195 1,367	939 1,269	226 765
3		number		8,630 8,705	10,475 10,520	1,625 2,131	12,344 11,867	41,254 31,342	3,565	25,266 21,441	10,151	653
5	Cows, including heifers that have calved			451	622	355	606	1,772	4,465 1,030	1,170	9,607 866	1,693 215
6		number	1954 1959	593 4,538	942 4,805	637 775	792 5,496	2,204 13,276	1,529 2,056	1,351 13,938	1,231 5,067	740 309
h n	Wilk cows		1954	4,553 230	5,108 276	1,143	5,439 384	14,874 1,396	2,791 968	12,931	5,442 548	953
0			1954	508	631	615	680	1,985	1,502	933 1,213	1,063	207 715
1 2		number	1959 . 1954	991 2,121	1,372 2,147	521 1,052	1,027 1,709	4,669 6,404	1,749 2,576	5,996 5,538	1,735 2,856	271 900
3 4	Heifers and heifer calves × f	arms reporting	1959 1954	311 428	565 674	214 313	490 545	897 953 i	449 653	802 785	651 798	87 324
15		number	1959	2,132	3,626	656	3,678	6,796	1,087	6,803	3,347	177
16	Steers and hulls, including steer and bill calves f		1954 . 1959 .	2,179 295	3,345 463	742 71	2,903 454	5,957 1,074	1,343 179	5,097 676	3,064 526	518 45
h 9		number	1954.	306 1,960	484 2,044	99 194	476 3,170	827 21,182	170 422	667 4,525	391 1,737	119 167
20	Farms reporting by number on band:		1954.	1,973	2,067	246	3,525	10,511	331	3,413	1,101	222
.	Cattle and culve			27	53	3.22		201	200	ne.	3.22	00
12	1	arm < reporting	1959	34 76	51 144	123 167	49 104	291 399	370 464	75 200	123 222	90 109
3	5 to 9	arms reporting	1959	90 131	166 179	53 22	104 158	294 327	148 48	221 244	234 225	17 7
5	20 to 49	arns reporting	1959	106	153	5	176	386	15	334	110	3
7	50 to 49	arms reporting arms reporting	1959 1959	21 7	28	1 2	32 11	160 64	1	97 24	24	
5	Cows, including heifers that have calved—	arms reporting	1959 .	49	118	218	102	473	521	126	207	145
9	2 to 9	arms reporting	1959 .	226 122	332 107	131	294 145	899 226	497	518 295	511 104	70
1	20 to 29	arms reporting	1959	33	47	1	37	85	3	132	27	
12	30 to 49			15 5	14 3	2	20 7	62 15	***	75 19	15 2	
14	75 to 99	ams reporting	1959	1	1		1	8 4		3 2		
	Milk cows-					704				ì		
16	1			78 129	125 107	198 117	194 173	586 739	499 467	225 519	231 290	156 51
18	10 to 19			21	21 20	1	9	47 11	2	118 45	19 5	
0	30 to 49 f.	arms reporting.	1959	1	2		2	9		21	2	
2	50 or more			1 222	1 491	271	360	1,030	797	5 669	1 549	185
3 4			1954	400 443	652 913	416 368	546 729	1,417 2,699	1,114 1,241	989 1,558	831 1,014	490 218
5	9		1954	840 438	1,185	565	1,129	3,597	1,759	2,328	1,456	561
7	logs and pigs		1954	469	56 7 609	400 429	548 632	1,338 1,447	934 1,153	987 1,009	850 961	194 414
9		number	1959 1954	12,663 8,931	11,608 6,137	2,582 1,474	16,541 10,932	20,267 15,369	3,296 2,986	27,647 16,644	14,821 7,014	672 1,013
0	Born since June 1f.	arns reporting		362 343	425 374	255 221	458 471	877 833	491 526	730 622	593 440	72 174
2		number	1959	7,695	7,753	1,499	10,885	12,844	1,828	17,491	9,413	337
3	Born before June 1	arms reporting	1954 1959	5,342 399	3,854 495	780 333	7,233	9,647 1,165	1,313 721	10,144 867	3,770 750	490 164
5		number	1954 1959	423 4,968	497 3,855	298 1,083	546 5,656	1,216 7,423	907 1,468	891 10,156	846 5,408	309 335
7	5.		1954	3,589	2,283	694	3,699	5,722	1,673	6,500	3,244	523
	Farms reporting by number of hogs and pigs— Under 10			133	228	331	147	749	858	331	405	180
in in	10 to 24			143 146	183 141	55 14	155 225	36 1 210	70 6	297 313	249 185	13 1
1	100 or niore			16	15		21	18		46	11	
	Sheep and lambs			41	20	19	31	138	13	244	23	2
3		number	1954. 1959	2,356	19 633	16 228	38 818	189 6,200	21 236	317 10,621	30 946	7 23
5	I ambs under 1 year old		1954 1959	1,908	353 14	216 14	1,000	7,513	140	10,918	780 15	73 1
7			1951	23 497	13 203	11 57	23	96	14	130	22	3
9	21		1954	215	67	63	163 170	1,284	47 41	2,071 1,228	252 197	20
0	Sheep Lyear old and over		1954	36 49	19 · 19	18 15	30 37	131 184	13 17	234 313	22 27	2 7
3		number	1959 1954	1,859 1,693	430 · 286 ·	171 153	655 830	4,916 6,414	189 99	8,550 9,690	694 583	2 1 53
4	Ewes	arms reporting :	1959	34	18	16	30	128	13	228	20	2
5 6		number		46 1,720	19 406	15 135	37 622	181 4,677	15 164	301 8,105	27 578	6 20
7 4	Hams and wethers	arms reparting	1954 1959	1,607	262 14	141 17	756 22	6,072 112	87 12	9,235	535 21	44 1
9 0			1951	38 139	12	10	28	152	8 25	267 445	22 116	3
1			1959	86	24	12	33 74	239 342	12	445 455	48	9
2		arms reporting	1959	19	8	17	18	48	9	76	8	2
3	25 to 291 , fi	ams reporting		20 2	12	2	13	89	4	167	15	
				494			570	-			850	275
6	Chickens 4 months old and over		1951	618	635 1,005	429 692	579 818	1,805 2,278	1,150 1,535	944 1,328	1,360	789
7		nuniher	1959 1954	27,260 38,721	32,409 40,930	28,229 24,098	52,476 61,087	99,476 106,321	35,195 53,096	48,698 82,880	38,219 58,911	12,90 1 23,466
9	Fartis reporting by number of chickens 4 months of Under 50	ld and over=		277	468	352	287	1,281	979	647	592	191
0	50 to 399	arms reporting	1959	215	154	73	281	515	171	290	255	81
1	800 to 1,599	arms reporting arms reporting	1959	1	9		5	1 2		2 2	2	2
	1,600 to 3,199	arms reporting	1959				1 2	3	• · · ·	2		
92 93 94	3.200 or more	SITTING FORWARDS						.5		1		
13	3,200 or more	arms reporting arms reporting		4	11	5	5	26	9	20	21	4
3 4	3,200 or more	arms reporting	1959 1954					26 31 1,646		1		

FARMS: CENSUSES OF 1959 AND 1954-Continued

Mason	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley	_
1,021 1,107 24,053 18,841 969 1,094 11,864 10,662 776 993 7,053 6,643 727 662 6,645 4,353 593 558 5,544 3,826	786 789 16,466 13,450 755 778 7,126 6,650 566 682 1,221 2,698 533 3,917 3,293 575 487 5,603 3,507	454 622 2,736 2,769 2,769 44,4 408 1,408 1,408 1,994 1,408 1	1,157 1,482 23,645 16,811 1,078 1,450 11,254 9,669 941 1,383 7,136 7,534 686 6,426 6,426 6,426 553 492 5,965 3,473	1,263 1,554 10,442 12,459 1,234 1,538 9,136 8,564 1,142 1,463 7,045 7,045 632 5,736 632 5,736 2,931 443 339 1,540 964	1,374 1,677 17,034 13,448 1,338 1,669 9,439 9,439 8,617 1,234 1,618 7,179 7,200 852 831 6,149 3,596 480 369 1,446 1,235	851 998 17,324 14,380 984 8,897 8,128 625 879 3,211 4,085 508 4,491 3,470 414 372 5,936 2,782	1,183 1,689 6,857 7,121 1,151 1,662 3,669 4,349 1,062 1,570 2,310 3,470 2,078 2,078 2,078 2,029 352 304 1,110 743	868 1,156 11,579 13,292 6,782 6,782 6,286 573 1,001 1,945 3,048 4,309 4,339 4,309 4,369 4,369 4,474 2,561 2,697	1,352 1,323 37,785 26,661 1,284 1,300 17,108 13,187 998 1,175 8,105 7,692 847 10,251 802 650 10,426 7,303	848 1,057 14,003 9,758 813 1,039 6,684 5,933 6,627 927 3,022 3,491 489 306 3,528 1,924 439 339 3,791 1,901	1,221 1,813 14,368 15,734 1,182 1,782 7,121 8,174 8,73 1,601 2,224 4,016 8,379 1,146 4,379 4,502 688 782 2,868 3,058	450 545 20,931 18,456 414 5,524 9,626 9,504 344 474 5,571 5,641 377 421 6,926 5,749 339 346 4,379 3,203	1,131 1,358 18,993 15,157 1,089 1,339 10,415 9,731 767 1,208 5,451 6,159 8,31 770 5,891 3,643 630 575 2,687 1,783	531 839 1,802 2,427 521 828 1,022 1,521 478 797 784 1,373 203 277 512 631 93 116 268 275	1 2 3 4 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
31 116 205 232 314 101 22	53 136 126 184 206 67 14	127 150 82 69 25	62 176 272 288 249 79 31	89 260 322 355 201 31 5	145 315 324 343 206 32 9	92 144 133 179 198 82 23	360 431 198 126 57 10	118 194 154 202 148 37	68 204 230 302 354 130 64	68 163 188 189 184 49	166 293 262 265 202 29	9 42 51 89 138 79 42	54 162 228 343 292 45	234 205 56 25 11	21 22 23 24 25 26 27
48 468 269 114 54 11 4	108 375 166 71 28 5	168 253 21 1 1 	99 613 229 75 38 15 5	123 785 265 46 10 4 1	195 838 221 60 17 5 2	125 362 164 76 50 14 4	494 592 44 12 6 2 1	204 420 134 34 31 4 4	137 591 294 124 99 17 10	108 468 168 41 21 6	289 652 188 35 12 6	38 126 84 65 56 27 11 7	97 579 297 76 30 7 2	305 204 12 	28 29 30 31 32 33 34 35
78 425 188 59 22 4 507 751 987 1,561 611 603 11,699 8,751 357 335 6,749 5,308 556 534 4,950 3,443 310 151 134 16	223 311 21 6 4 1 371 461 704 853 709 655 22,564 11,114 518 462 12,975 7,004 572 9,589 4,110	166 231 10 1 335 485 580 838 366 364 2,194 1,253 185 134 1,238 595 326 304 956 658	116 592 165 47 15 6 6 560 892 2,002 630 630 630 1,396 2,002 8,850 4,347 371 312 8,850 4,347 542 6,231 3,711	134 764 213 24 6 1 714 977 1,488 2,110 952 993 8,414 5,559 433 495 4,485 2,875 2,875 2,875 2,875 2,875 2,875 2,875 3,929 2,684	202 828 163 34 6 11 915 1,166 1,737 2,345 1,060 1,116 22,244 13,565 770 6,94 13,581 8,065 8,663 3,500 4,560 3,500 4,560 3,500 4,560 3,500 4,560 3,500 4,560 3,500 4,560 3,500 4,560 3,500 4,560 3,500 4,560 3,500 4,560 3,500 4,560 3,500 4,560 3,500 4,560 3,500 4,500	192 335 79 111 7 1 431 618 907 1,345 560 558 5,350 246 2,743 1,968 2,743 1,968 2,607 1,772 389 127 41 3	545 500 100 6 1 943 1,301 1,836 2,265 1,108 3,607 2,838 452 394 1,954 1,138 691 907 1,653 1,700 849 77 9	241 298 200 8 6 513 836 1,027 1,650 798 989 12,249 511,525 7,822 5,277 7,822 5,277 3,972 441 208 138	226 518 119 60 41 14 684 923 1,621 2,043 1,053 20,938 12,770 860 860 15,348 8,693 350 290 334 79	144 415 52 11 2: 3 532 764 1,187 1,731 512 495 8,049 3,725 205 212 3,611 1,992 4,298 4,298 4,733 325 103 72 12	419 425 21 6 1 870 1,380 1,761 2,784 1,050 695 740 12,050 6,543 846 1,044 5,541 4,039 500 296 184 21	51 121 58 54 43 17 199 302 766 957 272 303 13,731 8,550 201 215 8,501 5,539 5,230 3,011	127 442 143 42 111 2 810 1,170 2,606 525 581 4,795 3,679 223 257 2,337 1,790 459 478 2,458 1,889	307 167 4 488 696 773 1,106 2,019 1,607 171 164 933 709 393 426 1,086 898 407 48	36 37 38 39 40 41 42 43 44 45 50 50 51 52 53 54 57 56 60 61
142 158 6,104 6,392 64 59 976 961 136 155 5,128 5,431 136 4,856 5,110 121 121 272 321	155 203 5,751 6,977 77 70 1,290 652 145 199 4,461 6,325 145 195 4,262 6,030 132 174 199 295	6 4 114 10 3 3 3 5 6 2 105 5 6 2 99 3 5 2 2 99 3 5 2	501 556 30,859 26,219 267 183 7,000 3,503 482 541 23,859 22,716 474 529 22,845 21,613 408 514 1,014 1,103	12 20 331 513 9 12 101 118 20 230 230 395 12 19 219 372 9 16	18 37 380 632 11 18 102 83 17 36 278 549 15 36 250 527 12 19 28 28 28 27 28 27 28 27 28 27 28 27 28 27 28 28 28 28 28 28 28 28 28 28	91 105 5,188 5,408 45 45 577 453 89 103 4,611 4,955 89 102 4,387 4,720 73 90 224 235	21 20 7722 415 11 9 122 54 21 17 650 361 20 15 621 344 41 19	22 26 508 854 11 15 85 225 20 25 423 629 17 25 366 591 19 21 57 38	197 220 10,640 11,713 108 99 1,979 1,829 184 213 8,661 9,884 179 211 8,302 9,467 152 166 359 417	275 347 13,310 13,043 151 140 3,093 1,460 270 342 270 342 270 340 9,700 11,022 240 292 517 561	85 117 2,937 4,679 49 73 516 953 81 117 2,421 3,726 81 114 2,299 3,538 69 92 122 188	6.2 85 4,435 3,682 41 596 61 82 3,531 3,086 61 80 3,370 2,839 50 76 161 247	254 300 13,347 14,712 140 155 3,225 3,876 243 282 10,122 10,836 241 278 9,718 10,291 183 245 404 404 545	6 7 42 146 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 7 4 7 7 7 7	65 66 67 68 69 70 71 72 73 74 75 76
48 94 	- 67 88	4 2	113 385 3	7 5	13 5	18 73	8 13	14 8 	57 139 1	77 197 1	36 49	18 42 2	65 188 1	6	82 83 84
856 1,101 42,938 63,807	630 733 48,760 67,065	485 622 23,795 21,815	937 1,437 37,734 81,761	1,120 1,525 58,828 80,915	1,252 1,718 63,323 85,453	959 38,915	1,190 1,579 41,347 56,519	881 1,185 53,628 74,431	1,115 1,073 50,024 64,700	797 1,031 43,104 49,047	1,237 1,887 71,216 109,507	238 439 26,711 25,043	890 1,331 75,491 54,268	578 890 33,534 30,243	85 86 87 88
525 327 2 1 1 24 41 89 165	338 281 6 2 2 1 10 11 51 51	391 89 1 3 8 3 54 14	670 264 2 1 23 31 12,107 116	804 312 1 1 2 13 3 134 10	909 337 1 1 3 1 6 10 26 60	549 178 2 2 2 1 8 8 13 1,051	964 225 1 12 13 51 70	620 251 6 1 1 2 10 9 38 67	781 330 1 2 1 18 25 117 79	577 218 1 1 28 30 85 117	807 418 7 2 2 1 12 18 31 86	148 82 2 3 1 2 6 6 6 35	776 101 6 4 3 21 31 51 121	472 101 2 2 2 1 10 12 55 25	93 94 95 96 97

Item (For definitions and explanations, see text)	Pendleton	Perry	Pike	Powell	Pulaski	Robertson	Rockestle	Rowan	Russell	Scott
Cattle and calves	1,050	441	1,289	355	3,002	413	1,053	576	1 201	-
1914 number 1959	1,252	1,189 1,036	3,110 3,682	543	3,644	500	1,319	607	1,291 1,525	938
1954	16,705	2,198	6,351	3,862 3,861	36,582 29,690	5,313 4,599	10,909 9,264	4,859	13,714	22,83
Cows, including heifers that have calved farms reporting 1959 .	989	409	1,210	34.3	2,911	400	1,008	3,913 558	11,774 1,245	17,96
1954 number 1959	1,214	1,123 597	2,982 1,944	533 1,703	3,599 20,487	494 3,159	1,294 5,392	599	1,510	1,14
1954	9,650	1,380	3,876	2,203	17,918	3,279	5,272	2,435 2,293	7,266 7,233	10,36 9,65
Milk cows. farms reporting 1959 1954	728	384 1,059	1,115 2,898	296 480	2,585 3,463	328 408	885	493	1,128	53
number 1959 .	6,694	478	1,572	758	11,742	2,142	1,239 3,329	565 1,387	1,450 5,097	91 1,90
Heifers and heifer calves. farms reporting 1959	8,058 846	1,295	3,610	1,426	12,643	2,197	3,970	1,766	5,071	2,93
1954 .	930	430	1,101	250	1,913 1,828	249 185	655 740	383 342	788 751	59 57
number 1959 . 1954 .	5,867 5,294	296 647	1,128	1,576	11,313	1,534	3,677	1,685	4,659	5,39
Steers and bulls, including steer and bull culves farms reporting 1959	730	59	1,787	1,075	8,347	1,006	2,679 389	1,205 242	3,072	3,86
1954 .	648	124	449	110	934	114	365	161	424 396	53 49
number 1959 1954	2,890 1,761	143 171	610 688	583 583	4,782 3,425	620 314	1,840 1,313	739	1,789	7,07
Farms reporting by number on band Cattle and calve					,,,,,,)14	1,515	415	1,469	4,44
1 farms reporting 1959	30	247	626	92	403	23	181	100	3.60	_
2 to 4	122	158	525	10ь	724	85	296	100	162 343	7 16
5 to 9	207 326	22	92 32	65 49	642	118	229	129	349	16
20 to 49 farms reporting 1959	329	5	8	30	643 493	105 70	202 117	102 58	264 143	20
50 to 99	35		5	8	87	10	21	7	24	7.
Cows, including heifer- that have calved-	1	* * *	1	5	10	2	7	* * *	6	4
1	76 494	328	951	119	596	35	290	163	232	12:
2 to 9	323	76 5	248	176 29	1,609	267 71	564 108	332	811	44
20 to 29	76		7	11	130	16	108	48 11	159 29	18:
30 to 40	19			4	56	7	11	4	8	5
75 to 99				4	14	3 1	5		3	18
100 or more			1		2				2	
Milk cows= 1	77	322	896	138	721					
2 to 9 farms reporting 1959	341	61	215	150	1,574	27 242	314 510	196 <i>2</i> 77	232 794	202 295
10 to 19	242 57	1	2	3	229	44	48	17	87	29
30 to 49	11		1	5	13	12	10	2	10	2
50 or nuite			1		4		3	1	5	3
orses and or mules farms reporting 1959 1954	718	389 749	1,027	220	1,677	291	613	386	635	455
number 1959	1,516	455	1,975 1,297	352 378	2,280 3,148	376 602	890 1,137	439 7 95	956	719
1954 ogs and pigs	2,144	852	2,278	617	4,153	793	1,648	791	1,114 1,766	1,290 1,847
ogs and pigs	456 605	412 748	1,355	290 364	2,171 2,232	133	854	448	905	495
number 1959	4,370	1,230	4,887	4,029	19,778	86 793	956 8,286	443 3,255	918	467 13,979
Burn since lune 1	3,265	1,955	4,649	1,951	9,940	369	4,022	2,119	5,243	7,284
Born since lune 1	194 158	169 293	404 645	164 141	1,279 1,037	46 32	429	252	534	327
numbi+ 1959	2,411	509	1,918	2,096	12,449	349	320 4,427	187 2,137	456 6,392	248 9,478
Born before June 1	1,173	780 321	1,962 1,227	886 237	5,062	137	1,785	1,096	3,019	4,537
1954	551	573	1,474	310	1,736 1,680	114 71	705 853	338 358	744	433 413
number 1959 . 1954	1,959 2,092	721	2,969	1,933	7,329	444	3,859	1,118	5,040	4,501
Farms reporting by number of hogs and pigs-		1,175	2,687	1,065	4,878	232	2,237	1,023	2,224	2,747
Under 10	358	390	1,254	200	1,561	116	635	360	598	220
10 to 24	59 35	20	82 18	49 37	414	12	142	56	190	115
100 or more	4		1	4	188	5	71	31	107	129 31
eep and lambs	129	1	26	7				1	1	
1951.	136	7	42	10	79 78	71 51	33 35	18	31 57	402 436
number 1959 1954	5,672	3	305	194	1,832	2,164	643	59€	618	436 31,780
l ambs under 1 year old	5,232	81	365 14	189	1,620 45	1,722	628	33	1,230	28,192
1951	75	3	26	6	44	25	18	9 4	19 32	193 194
number 1959 1954	1,161	19	124 113	30	315	223	75	69	126	4,770
Sheep I veir old and over farms reporting 1959	124	1	22	16	256 73	263 68	108	8	265 30	4,042
1954 number 1950	134	7	40	8	76	49	34	3	56	387 430
1954	4,511 4,126	62	181 252	164 173	1,517	1,941	568	527	492	27,010
Lwes	122	1	19	173	1,364	1,459	520 30	25 15	965 29	24,150
1954 number 1959	133	7	34 .	7	71	45	34	3	55	380 418
1954	4,247 3,945	3 55	155 195	158 163	1,405	1,851	542 290	511	4.39	25,379
Rams and wethers farms reporting 1959	93		13	3	57	57	490 19	24 12	911 21	22,871 347
1951 number 1959	106 264	3	24	5	58	33	24	1	41	382
1954	181	7	26 57	6	112	90 144	26 30	16 1	53 54	1,631
Farms reporting by number of sheep and lambs= Under 25 farms reporting 1959	48			1		į				1,279
25 to 299 famis reporting 1959	80	1	23	5 2	52 27	31 40	24	8	21 10	86 303
300 or more	1					***				13
nickens I months old and over	880	686	1,708	369						
1951	1,250	1,457	3,362	571	2,572 3,577	304 479	802	503 390	1,164	641 1,102
number 1959 1954	33,611	29,091	84,055	13,613	135,612	12,461	51,337	19,330	67,372	26,430
	57,474	52,174	122,013	23,066	197,115	24,563	58,163	20,203	97,872	44,958
Farms reporting by number of chickens 4 months old and over-		495	1,130	275	1,685	206	469	379	736	494
Farms reporting by number of chickens 1 months old and over— Under 50	663					97	325	122		145
Farms reporting by number of chickens 1 months old and over— Under 50	215	189	572	94	866				411	
Fams reporting by number of chickens 1 months old and over- Inder 50	215	189	2		10	1	3	2	9	
Faris reporting by number of chickens 1 months old and over- Under 50	215	189					3 2	2	9	···
Farms reporting by number of chickens 1 months old and over- Under 50	215	189	4		10 9	1	3	2	9	
Farms reporting by number of chickens 1 months old and over- trader 50. farms reporting 1959. 50 to 339. farms reporting 1850. 400 to 739. farms reporting 1959. 400 to 739. farms reporting 1959. 1,600 to 3,199. farms reporting 1959. 2,200 or more. farms reporting 1959. urkey hens kept for breeding. farms reporting 1959.	215	189	2 4	2	10 9 2 59	1	3 2 3 	2	9 6 2 	1 1 9
Farms reporting by number of chickens 1 months old and over- Under 50. farms reporting 1959 50 to 309. farms reporting 1959 400 to 799. farms reporting 1959 810 to 1,509. farms reporting 1959 810 to 1,509. farms reporting 1959 81,600 to 3,199 farms reporting 1959 82,200 or more farms reporting 1959	215	189	4		10 9		3 2 3	2	9 6 2	1 1

FARMS: CENSUSES OF 1959 AND 1954-Continued

AKMS:			1999 A	1001	Contin	1									_
Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washington	Wayne	Webster	Whitley	Wolfe	Woodford	
1,424 1,704 43,436 37,188 1,318 1,664 21,430 21,647 1,071 1,542 14,723 17,038 1,122 1,245 14,996 11,693 964 952 7,010 3,848	996 1,137 22,633 19,561 909 1,106 10,800 10,333 760 1,041 7,627 7,627 710 738 6,523 4,793 593 566 5,310 4,435	704, 784, 18, 906 16, 502 674, 771 10, 427 9, 955 568 739 8, 078 8, 541 6, 218 4, 893 4, 409 4, 05 2, 261 1, 654	1,096 1,436 19,661 17,033 1,057 1,416 10,633 10,333 873 1,357 5,993 8,210 753 853 6,388 4,207 529 559 2,640 2,493	834 1,120 22,888 19,110 7922 1,103 11,448 10,078 5,364 646 6,437 4,868 464 4,435 4,803 4,164	627 911 16,849 14,352 612 892 8,241 7,233 267 692 1,279 2,265 464 4,438 3,686 407 429 4,170 3,433	541 719 8,235 6,826 504 690 4,624 4,221 397 630 2,928 3,559 407 2,219 1,834 339 280 1,392 771	511 751 24,543 25,740 497 734 11,001 11,483 304 564 460 5,879 5,133 433 536 7,663 9,124	2,216 2,394 50,522 39,382 2,091 2,332 25,178 22,054 1,604 2,094 14,287 15,433 1,668 1,591 16,599 10,938 1,258 1,258 6,390	1,340 1,501 25,197 18,478 1,295 1,486 13,531 12,380 1,050 1,364 7,839 8,116 7,752 6,906 0,3,880 7,780 2,218	1,325 1,373 10,082 14,316 1,240 1,363 8,452 8,174 1,125 1,274 4,206 4,206 4,206 4,837 3,688 543 474 2,793 2,474	705 975 12,893 13,063 680 950 6,518 404 756 1,008 2,167 532 663 3,669 479 551 2,715 2,876	1,012 1,553 6,144 6,068 983 1,516 2,926 3,636 906 1,459 2,994 616 775 2,178 385 273 1,040 545	696 860 3,655 3,480 685 852 2,010 2,164 654 819 1,455 1,753 325 411 1,179 960 173 161 466 356	458 549 18,268 15,963 429 528 7,622 7,622 7,021 217 391 348 290 4,294 3,484 325 6,352 5,458	1 2 3 4 4 5 6 6 7 7 8 9 100 111 122 133 144 155 166 177 188 199 200
82 137 150 263 527 223 42	34 106 200 283 274 75 24	43 84 91 136 249 81 20	62 178 220 303 250 73 10	55 146 139 168 199 83 44	32 79 103 162 167 54 30	16 81 114 187 131 9	32 40 42 73 156 105 63	95 309 452 607 546 133 74	48 181 286 386 346 79	207 374 241 252 198 44	70 109 112 188 175 43 8	243 384 204 122 52 7	204 272 130 54 29 7	30 40 46 86 143 64 49	21 22 23 24 25 26 27
148 406 309 246 165 32 4	65 454 242 71 59 12 5	82 237 154 93 87 15 5	105 558 253 76 49 14 2	91 377 151 59 70 27 11 6	70 274 157 42 43 13 5	35 276 155 25 10 3	49 124 130 62 72 42 11	194 1,035 536 161 106 34 12	76 689 365 97 57 8 1	300 698 205 69 18 3	105 338 157 46 24 9	426 505 37 11 4	268 383 27 4 3	52 150 91 62 41 16 12 5	28 39 30 31 32 33 34 35
173 349 239 168 121 21 1,163 1,163 1,619 2,655 888 929 25,005 16,583 514 15,063 9,683 9,883 9,992 9,942 9,942 9,942	90 452 157 33 22 6 6 6 448 681 726 1,107 905 901 32,786 20,916 12,338 819 11,870 6,706	83 201 123 78 74 9 357 579 743 1,338 432 435 9,571 6,904 285 285 285 285 285 3,901 362 396 3,727 3,003	124 503 172 39 29 6 523 851 1,657 760 925 15,908 10,346 508 498 10,323 6,287 670 829 5,585 5,855	139 336 64 19 22 12 443 718 830 1,396 690 894 18,545 12,830 472 476 12,723 7,604 603 811 5,822 5,226	118 122 13 6 4 4 344 538 728 1,273 635 833 18,218 13,721 537 618 11,675 8,823 590 703 6,543 4,898	55 238 81 17 5 1 287 518 492 980 370 422 6,484 3,667 228 236 4,166 2,084 3,15 321 321 2,318	165 135 1 2 1 224 446 669 1,013 498 620 62,156 39,440 464 530 39,531 24,339 469 573 22,625 15,101	219 890 354 70 43 28 1,125 1,573 2,261 3,207 1,690 1,527 54,145 29,515 1,303 1,064 34,049 18,805 1,483 1,359 20,096 10,710	123 658 204 41 19 5 942 1,201 2,256 2,759 794 740 15,005 8,702 464 388 8,736 5,030 721 645 6,266 3,672	360 676 68 19 2 895 1,044 1,700 2,070 1,181 966 16,771 1,8,809 926 546 11,493 4,712 879 819 95,278	236 157 6 3 1 1 444 698 926 1,447 810 30,105 18,337 644 649 18,312 11,377 763 774 11,793 6,960	450 446 7 3 773 1,099 1,266 1,816 875 1,034 5,115 2,859 455 457 2,964 1,353 719 783 2,151 1,506	283 365 5 1 505 694 1,116 1,332 502 637 2,500 1,800 270 283 1,354 834 473 5117 1,236 1,032	90 106 14 5 2 222 334 1,320 1,304 206 179 5,640 2,316 150 83 3,526 1,234 176 158 2,114	36 37 38 39 40 41 42 43 44 45 46 47 48 19 50 51 52 53 54 55 56 57
380 196 233 59	210 265 364 66	212 103 104 13	353 - 199 186 - 22	334 138 175 43	175 203 228 29	204 89 69 8	39 66 183 210	563 486 535 106	422 196 157 19	669 319 180 13	191 219 344 56	726 113 35 1	495 55 12	85 53 59 9	55 59 60 61
180 199 15,047 123,047 123 189 2,113 171 186 11,208 10,934 10,685 10,441 167 523 493	33 666 1,147 2,576 18 38 419 455 31 63 728 2,121 31 63 690 2,042 23 45 38	61 77 4,252 4,489 37 50 675 659 75 3,577 3,830 58 72 3,382 3,606 67 195 224	38 54 1,381 1,959 23 26 206 308 37 53 1,175 5,651 34 4,52 1,076 1,588 38 99 63	47 63 3,338 2,888 29 21 628 255 44 63 2,710 2,633 41 60 2,558 2,431 42 58 152 202	57 75 3,574 4,068 38 42 811 872 55 73 2,763 3,196 55 68 2,593 2,712 44 54 170 484	53 60 2,312 1,737 30 27 591 262 51 57 1,721 1,475 47 54 41,579 1,375 39 46 142	32 53 1,371 2,118 16 24 284 368 29 51 1,087 1,750 28 46 1,037 1,593 26 43 50 157	79 98 3,630 4,040 34 54,64 885 713 72 97 2,745 3,327 68 94 2,079 3,109 60 73 666 218	382 457 18,181 17,495 210 172 3,638 2,070 369 455 365 437 13,926 14,643 15,425 365 437 13,926 14,643 14,643 15,425	117 150 3,021 3,274 66 1003 1,137 591 107 148 2,683 107 147 1,770 2,521 84 115	49 68 1,563 30 44 306 406 65 1,257 1,534 45 58 1,149 1,344 3,8 1,149 1,344 1,348	16 17 195 246 11 10 55 62 16 140 184 15 16 119 165 12 9	2 4 4 16 65 1 3 1 1 4 4 15 5 3 1 4 1 5 5 5 8 1 1 5 5 6 8 1 1 4 1 5 5 3 1 1 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	166 176 16,364 14,471 93 70 5,312 2,205 173 31,052 12,266 155 167 11,986 11,988 11,73 147 159 1,066 758	622 634 644 655 666 677 70 71 72 73 74 75 76 77 78 80 81
25 152 3	17 16	11 47 3	15 23	13 33 1	12 45	20 33	15 17	37 40 2	103 279	77 40	25 24	14 2	2	19 139 8	82 83 84
1,190 1,585 42,665 70,219	979 1,214 46,705 68,870	607 756 58,384 37,639	813 1,380 44,143 74,337	859 1,220 31,665 55,261	696 1,152 31,836 60,475	413 668 19,850 32,603	448 647 21,866 40,609	1,880 2,447 99,476 123,431	1,040 1,475 41,013 73,510	1,267 1,322 67,504 80,311	793 1,028 40,243 63,315	1,125 1,689 56,351 60,643	618 839 20,605 28,427	268 459 10,329 19,840	85 86 87 88
938 249 1 2 17 41 127 243	668 306 2 3 13 9 59 36	447 152 1 3 4 4 12 7 42	543 261 2 6 1 2 6 5 618	649 210 16 17 80 63	465 229 1 1 11 9 36 50	272 141 4 5 12 813	296 150 2 7 20 35 80	1,290 571 9 6 3 1 11 22 94 1,030	362 1 3 8 22 70	873 383 8 2 1 7 6 1,530 1,293	524 262 5 2 9 16 53 75	896 214 8 4 2 1 20 47 59 218	499 119 7 2 27 8	208 59 1 8 28 53	99 90 91 92 93 94 95 96 97 98

County Table 9.-LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

		, ,					Most data for 1959	are based on report
ttem (For definitions and explanations, see text)	The State	Adair	Allen	Anderson	Ballard	Barren	Bath	Bell
1 Value of sales of livestock and/or livestock products including dairy products dollars 1959	265,362,117 167,365,961	2,817,605 1,767,650	2,687,449 1,687,470	1,777,152 1,211,413	1,955,376 1,516,220	5,839,302 3,446,701	2,217,151 981,046	130,554
Any livestock sold alive (cattle, horses and mules, hogs, and sheep) farms reporting 1959	111,950	1,772	1,523	801	722	2,664	1,033	59,115
1954 5 value of sales, dollars 1959	118,9 87 185,712,114	2,015 1,490,563	1,688 1,678,503	919 646,050	686 1,296,785	2,782 3,436,667	969	230 250
Poultry and poultry products	107,222,923	1,037,653	964,116 730	376,882	861,411	1,792,289	1,585,455	119,035 31,927
1954	75,624	1,341	1,272	286 515	320 367	1,183 1,789	480 544	35 99
1954	16,176,025 14,180,350	154,181 171,386	417,212 281,843	18,934 31,968	67,9 87 40,682	210,186 180,084	187,274 54,267	3,877 12,477
Livestock products other than poultry and poultry productsvalue of sales, dollars 1959	63,473,978	1,172,861	591,734	1,112,168	590,604	2,192,449	444,422	7,642
1954	45,962,688	558,611	441,511	802,563	614,127	1,474,328	218,690	14,711
LIVESTOCK SOLD ALIVE								
Cattle and/or calves sold alive	99,736 108,397	1,682 1,884	1,373 1,534	791 898	607 574	2,529 2,682	1,013 922	185
number 1959 1954	994,254 840,011	10,621	10,540	7,187	6,701	23,986	10,437	208 655
dollars 1959	121,040,235	945,347	8,726 987,460	6,907 563,005	6,427 883,275	19,966 2,324,415	6,939 1,301,511	559 85,925
	59,256,277	569,973	437,829	301,079	462,054	1,100,465	527,224	24,513
1954	49,286 53,024	547 724	597 638	391 425	337 396	1,238 1,103	458 361	120 81
number 1959 1954	464,787 358,505	2,939 2, 7 94	3,524 2,624	2,387 1,489	2,966 3,059	8,827 5,784	6,244	340
dollars 1959 1954	80,429,992 38,219,539	515,492	509,300	347,910	598,345	1,348,925	2,969 1,028,275	159 64,050
Farms reporting by number of cattle sold—		267,730	200,581	127,896	311,473	556,257	354,558	10,454
5 to 19	28,035 15,645	402 110	351 210	265 105	145 161	765 375	195 160	105 10
20 to 99	5,183 423	35	36	21	30	92 6	98	5
Calves	83,270 96,596	1,577 1,791	1,238	696	430	2,293	873	90
number 1959	529,467	7,682	1,430 7,016	4,800	465 3,735	2,554 15,159	857 4,193	183 315
dollars 1959	481,506 40,610,243	7,198 429,855	6,102 478,160	5,418 215,095	3,368 284,930	14,182 975,490	3,970 273,236	400 21,875
1954	21,036,738	302,243	237,248	173,183	150,581	544,208	172,666	14,059
Horses and or mules sold alive	5,050 5,611	90 68	51 100	40	20	125	16	
number 1959	10,612	140	77	50 70	20 25	136 175	58 94	16
dollars 1959	10,604 5,969,156	94 14,635	139 7,575	70 6,675	26 2,000	213 16,850	91 13,050	21
Hogs and pigs sold alive	5,855,855 52,832	4,662 827	7,751 903	3,475 121	1,712	10,408 1,384	5,210 352	1,133
1954 number 1959	51,252 1,775,531	1,000	880	151	477	1,219	378	90 57
1954	972,759	17,929 12,378	23,032 13,974	1,470 1,450	14,190 10,366	36,988 19,010	7,918 5,088	1,120 374
dollars 1959 1954	51,490,399 34,222,779	519,941 450,054	667,928 484,845	42,630 32,786	411,510 394,969	1,072,652 646,531	229,622 127,037	32,480 5,837
Sheep and lambs sold alive	10,259	30	65	65		65	87	5
1954 number 1959	11,359 515,166	58 760	138	2,410	8	92 1,625	90 2,948	3 45
1954 doilars 1959	482,084 7,212,324	870 10,640	2,372 15,540	2,666	189	1,993	3,771	28
1954	7,888,012	12,964	33,691	33,740 39,542	2,676	22,750 34,885	41,272 48,618	630 444
SHEEP SHORN AND WOOL								
Sheep and/or lambs shorn	9,725 11,408	48 58	82 149	58 84	10	68	70	1
number shorn 1959 1954	475,348	1,013	1,524	2,240	10 414	92 2,052	3,097	2 9
pounds of wool 1959	470,192 3,327,034	1,057 7,287	2,621 9,820	2,623 13,996	236 3,315	2,083 14,692	3,412 19,188	24 51
1954 Lambs shorn	3,123,032 588	6,407	15,652	14,175	1,762	13,910	20,767	86
number shorn 1959 pounds of wool 1959	23,081 99,084	107 5 7 7	60 323		• • •	150	144	•••
Other sheep shorn	9,495	45	78	58	10	599 64	419 69	
number short 1959 pounds of wool1959	452,267 3,227,950	906 6,710	1,464 9,497	2,240 13,996	3,315	1,902 14,093	2,953 18,769	9 51
LITTERS FARROWED							*	
Litters farrowed, December 1, previous								
year to November 30, Census year farms reporting 1959	45,542 42,915	720 746	860 799	130 149	441 472	1,271	323	45
number of litters 1959 1954	274,854 189,462	2,854	4,120	366	2,809	6,017	292 1,234	75 105
Farms reporting by number of litters farrowed	207,402	2,367	2,472	359	1,975	3,538	984	202
December 1, 1958, to November 30, 1959— 1 or 2 litters	20,026	414	389	86	121	593	173	34
3 to 9 litters	17,739 5,233	243 44	367 76	39	231 74	523 115	123	10
20 to 39 litters	1,932 463	17	22		12	34	22	
70 or more litters	149		6		3	5		• • •
June 2 to November 30	38,273	622	710	92	386	1,026	251	41
1954 number of litters 1959	30,840 138,573	576 1,613	535 2,163	85 174	403 1,414	654	188	62
1954	91,090	1,167	1,217	174	1,414	3,087 1,714	608 397	65 107
December 1 to June 1	32,189	388	623	87	376	926	214	18
number of litters 1959	31,496 136,281	546 1,241	565 1,957	101 192	307 1,395	658 2,930	217 626	55 40
1954	98,372	1,200	1,255	185	844	1,824	587	95

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954

for only a sample of farms. See text]

tor or	nty a sampt	e of farms. See t	ext]													
В	loone	Bourbon	Boyd	Boyle	Bracken	Breathitt	Breckin- ridge	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Carroll	Carter	
	694,110 903,610	6,749,328 4,013,855	1,080,286 756,865	2,481,610 1,593,514	1,693,382 1,051,238	205,373 130,383	3,631,659 1,760,896	1,747,200 1,192,269	1,188,940 920,566	2,316,692 1,503,869	2,348,169 1,358,612	1,115,971 1,041,082	1,449,889	1,241,422 638,831	5 34, 895 424,209	1 2
	880 859 498,345 868,174	1,012 1,037 6,030,205 3,420,160	217 344 302,169 242,209	672 724 1,749,788 1,223,111	855 967 704,500 383,090	623 767 124,613 88,870	1,516 1,479 3,357,319 1,330,773	626 525 1,310,492 600,787	984 1,058 995,510 733,302	781 918 1,681,495 1,009,852	1,349 1,378 1,374,088 593,473	605 564 369,660 260,394	614 674 1,111,735 867,703	473 486 771,685 317,303	765 972 360,070 257,447	3 4 8 6 7
	245 434 36,455 90,717	333 466 218,129 140,637	82 189 260,883 192,275	203 305 50,114 96,445	282 727 42,973 60,312	458 258 44,526 23,951	671 1,132 163,595 215,185	216 360 36,586 58,106	487 852 72,553 103,991	400 721 41,813 77,408	220,113 146,825	244 354 66,302 117,247	209 460 30,071 73,006	143 231 15,068 21,8%	365 472 119,824 59,405	8 9 10
	159,310 944,719	500,994 453,058	517,234 322,381	681,708 273,958	945,909 607,836	36,234 17,562	110,745 214,938	400,122 533,376	120,877 83,273	593,384 416,609	753, % 8 618,314	680,009 663,441	308,083 308,360	454,669 299,632	55,001 107,357	11 12
	805 787 8,360 6,839 945,790 390,180	832 917 20,274 14,820 3,685,089 1,820,939	197 318 2,220 2,791 286,429 197,137	636 661 9,525 7,935 1,121,613 683,327	845 957 6,510 6,176 609,950 318,375	512 669 946 1,557 70,985 67,870	1,436 1,382 17,517 10,687 2,392,125 826,809	506 458 5,910 5,062 853,912 285,481	844 934 5,099 5,226 499,860 306,207	656 811 9,125 7,423 1,045,845 582,129	1,099 1,210 7,701 6,384 954,767 362,336	595 532 3,440 3,522 292,200 149,420	534 589 5,784 6,215 652,505 364,740	453 448 4,858 3,594 476,680 189,832	705 904 3,145 4,241 309,145 226,788	13 14 15 16 17 18
	540 555 3,940 2,925 636,745 268,217	561 457 15,760 9,770 3,214,468 1,503,048	92 186 1,065 1,154 210,399 132,426	375 296 3,940 3,401 610,050 419,920	435 461 2,435 1,980 386,010 168,081	137 223 264 520 33,365 34,011	839 725 9,814 4,620 1,618,097 485,121	231 288 3,140 2,106 631,717 179,239	473 437 1,711 2,040 241,545 168,773	431 466 4,130 3,801 628,705 423,052	448 627 3,300 2,260 587,942 201,175	405 333 1,355 1,160 199,985 92,541	369 401 3,619 3,498 474,650 256,742	237 189 1,995 1,253 312,383 107,261	220 389 860 1,516 123,345 113,359	19 20 21 22 23 24 25
	295 210 35 635	120 168 245 28 523	40 21 155	121 61 3 553	95 30 745	6 432	398 90 16 1,100	110 11 5 410	88 10 749	180 50 1 515	146 21 6 928	110 445	126 47 1 356	95 27 393	55 5 585	26 27 28 29
	646 4,420 3,914 309,045 121,963	778 4,514 5,050 470,621 317,891	253 1,155 1,637 76,030 64,711	620 5,585 4,534 511,563 263,407	896 4,075 4,1% 223,940 150,294	595 682 1,037 37,620 33,859	1,232 7,703 6,067 774,028 341,686	2,770 2,956 222,195 106,242	816 3,388 3,186 258,315 137,434	4,995 3,622 417,140 159,077	1,091 4,401 4,124 366,825 161,161	2,085 2,362 92,215 56,879	2,165 2,717 177,855 107,998	415 2,863 2,341 164,297 82,571	825 2,285 2,725 185,800 113,429	30 31 32 33 34
	25 38 35 91 4,550	77 47 237 150 411,081	20 19 25 24 2,605	46 44 72 122 8,730	15 36 15 96 1,550	40 69 45 82 5,350	50 56 75 113 8,525	10 23 15 41 1,590	40 38 60 66 5,300	46 20 67 29 5,210	40 62 60 80 7,040	10 17 10 25 975	96	10 19 25 29 3,250	55 38 75 106 7,450	37 38
	28,415 380 415 17,195 10,994	141,684 689 511 43,433 17,311	1,540 30 82 395 1,259	41,239 294 275 13,105 7,637	4,958 130 161 2,770 2,038	4,042 132 191 1,630 981	5,646 831 797 29,827 11,983	2,117 386 336 15,040 8,419	3,005 603 639 16,870 10,683	1,255 520 589 18,640 10,088	7,888 631 585 14,079 6,792	1,652 155 168 2,565 3,297	3,197 363 442 15,445 12,353	1,501 206 187 8,885 3,147	4,007 105 190 1,405 1,335	40 41 42 43 44
	498,655 404,459	1,259,557 573,850	11,455 31,315	380,045 267,326	80,330 53,093	47,270 15,886	864,983 436,563	436,160 300,676	489,230 419,815	540,560 380,638	408,291 214,457	74,385 102,262	447,905 489,766	257,665 110,122	40,745 24,922	45 46
	130 126 3,525 3,037 49,350 45,120	530 503 48,177 48,995 674,478 883,687	10 20 120 751 1,680 12,217	209 227 17,100 13,285 239,400 231,219	40 21 905 393 12,670 6,664	1 8 72 100 1,008 1,072	132 138 6,549 3,746 91,686 61,755	35 38 1,345 945 18,830 12,513	10 24 80 286 1,120 4,275	105 68 6,420 2,921 89,880 45,830	15 25 285 604 3,990 8,792	25 26 150 564 2,100 7,060	40 32 550 728 7,700 10,000	60 42 2,435 1,036 34,090 15,848	7 195 140 2,730 1,730	47 48 49 50 51 52
	97 136 3,052 3,918 19,000 23,249	478 500 41,501 41,166 287,621 288,584	9 19 441 500 2,225 2,884	204 223 14,229 11,733 103,882 82,424	17 20 505 449 3,474 2,966	13 9 231 97 1,521 395	130 139 4,112 3,787 30,572 27,306	30 38 827 1,152 5,516 7,157	17 28 287 460 1,789 2,926	66 72 4,405 3,244 35,067 23,850	24 22 681 670 5,154 4,175	33 24 561 538 3,953 2,934	23 36 617 943 3,904 6,286	56 44 2,297 1,235 15,430 7,083	17 9 499 130 3,276 1,191	53 54 55 36 57 58
	4 12 37 97 3,040 18,963	19 1,055 3,596 474 40,446 284,025	2 27 135 8 414 2,090	10 560 2,730 197 13,669 101,152	1 40 100 16 465 3,374	3 15 50 11 216 1,471	2 304 1,630 129 3,808 28,942	3 43 115 29 784 5,401	17 287 1,789	10 525 2,578 64 3,880 32,489	2 30 120 22 651 5,034	3 20 76 31 541 3,877	1 4	56 2,297 15,430	3 35 162 15 464 3,114	59 60 61 62 63 64
													200		100	65
	326 361 2,011 2,037	556 439 5,752 3,204	19 54 79 283	233 1,823	131 140 423 448	206 426		331 295 2,231 1,543	536 519 2,992 2,018	399 480 3,280 1,947	551 436 2,370 1,409	99 125 516 570	428 3,162	153 181 887 729	127 153 323 379	66 67
	143 122 42 15 3	150 200 133 61 5	9 9 1	87	80 42 9		300 63 19 5	44 14 6	227 221 62 20 5	123 180 69 20 2	283 212 41 13 2	12 2	181 69 31	66 57 23 6	92 32 2 1	70
	247 227 992	479 292 2,766	16 41 43	206 187		111 149			469 412 1,537	333 363 1,649	446 309 1,223		323 353	112 129 374	110 107 189	76
	845 225 309	1,419 455 365	153 12 30	690 174 171	173 85 112	186 66 103	1,207 504 450	696 244 220	1,067 373 382	1,007 291 343	653 368 334	210 73 99	1,168 308 346	273 124 131	162 53 101 134	78 79 80
	1,019 1,192		36 130				1,839 1,131	1,124 847	1,455 951	1,631 940	1,147 756	262 360		513 456	217	

County Table 9.-LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

[Most data for 1959 are based on reports

- 1										
	ltem (For definitions and explanations, see text)	Casey	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson
2	falue of sales of livestock and/or livestock products including dairy products	1,933,065 1,190,267	6,311,975 3,645,020	4,503,806 3,002,743	380,423 227,573	1,126,756 562,726	1,754,164 1,200,405	2,163,145 1,190,741	4,869,942 2,505,593	1,598,044 737,372
1 5 6 7	Any Investock sold alive (cattle, horses and nules, hogs, and sheep), farms reporting 1959 1854 1854 1854 1854 1854 1854 1854 1854 1854 1854 1854 1854 1854 1855	1,727 1,877 1,267,222 782,123 751 1,035	1,531 1,482 5,547,675 2,847,116 721 882	943 959 3,113,664 1,585,243 225 461	762 792 303,885 178,692 286 314	878 840 766,405 363,068 326 418	763 845 1,513,100 978,828 302 505	811 1,035 966,385 615,379 353 566	1,564 1,342 3,787,033 1,726,434 547 1,008	838 899 859,970 385,872 258 502
9	value of sales, dollars 1959 1954	63,190 87,183	119,596 152,410	967,378 1,146,394	30,631 23,646	164,912 81,147	42,032 80,875	925,722 402,667	281,436 279,401	281,497 54,958
11	Livestock products other than poultry and poultry products	602,653 320,961	644,704 645,494	422,764 271,106	45,907 25,235	195,439 118,511	199,032 140,702	271,038 172,695	801,473 499,758	456,577 296,542
	LIVESTOCK SOLD ALIVE									
13 C 14 15 16 17 18	attle and/or calves sold alive	1,582 1,742 9,065 8,337 889,735 474,264	1,271 1,330 25,080 18,430 3,917,828 1,658,453	873 894 14,548 11,460 2,094,037 1,014,555	692 666 2,060 2,262 204,255 113,119	808 760 4,385 4,298 475,705 240,692	633 755 6,990 6,454 800,700 466,433	716 937 5,186 5,507 507,640 306,453	1,293 1,121 17,352 10,235 2,575,562 921,334	778 841 6,341 5,050 710,155 254,963
19 20 21 22 23 24	Cattle, not counting calves	582 765 2,615 2,490 417,180 214,166	619 703 13,457 10,538 2,785,021 1,237,080	577 489 8,294 6,134 1,501,133 707,512	222 226 715 668 107,985 47,552	242 300 1,230 1,013 223,410 91,037	338 404 2,590 2,498 409,175 262,715	329 405 1,509 1,675 244,500 135,890	742 757 11,010 6,049 1,994,962 735,880	413 424 3,076 1,603 508,475 126,410
25 26 27 28 29 30 31 32	Farms reporting by number of cattle sold— 1 to 4. farms reporting 1959. 5 to 19. farms reporting 1959. 20 to 99. farms reporting 1959. 100 or more. farms reporting 1959. Calves. farms reporting 1959. 1954 number 1959. 1054	440 116 26 1,411 1,588 6,450 5,847	303 171 111 34 1,095 1,097 11,623 7,892	247 224 98 8 720 765 6,254 5,326	180 40 2 581 603 1,345 1,594	175 60 6 1 753 714 3,155 3,285	200 116 22 567 678 4,400 3,956	235 82 12 630 896 3,677 3,832	366 295 72 9 1,020 846 6,342 4,186	305 91 12 5 700 781 3,265 3,447
33	dollars 1959 1954	472,555 260,098	1,132,807 421,373	592,904 307,043	96,270 65,567	252,295 149,655	391,525 203,718	263,140 170,563	580,600 185,454	201,6 8 0 128,553
36 37 38 39 40	forses and 'or mules sold alive. farms reporting 1959 1954 1954 40lars 1959 1954 1954 1954 1954 1954 1959 1959 1959 1959 1959 1959 1959 1959 1959 1959 1959	85 79 100 109 10,950 5,995 717 807 11,623 7,872 337,067	65 52 330 81 26,365 22,075 1,082 937 49,258 26,333 1,428,482	57 46 212 105 118,665 12,316 433 319 16,302 6,092 472,758	30 53 45 72 5,050 3,848 237 255 3,160 2,235 91,640	41 56 51 102 5,665 4,238 451 399 9,795 3,869 284,055	45 15 110 21 12,225 945 552 571 23,275 13,127 674,975	60 61 80 79 9,000 3,513 496 606 15,325 8,814 444,425	86 36 206 106 73,575 4,869 907 777 37,944 18,774 1,100,376	50 57 55 83 4,375 3,551 235 305 4,880 3,337 141,520
48	1964 Sheep and lambs sold alive	255,459 71 109 2,105	1,028,126 124 147 12,500	184,097 416 341 30,586	58,504 11 10 210	112,613 16 26 70	492,864 55 52 1,800	290,982 20 44 380	776,274 75 47 2,680	119,227 15 29 280
50 51 52	1954 dollars 1959 1954	3,249 29,470 46,805	8,394 175,000 138,462	21,168 428,204 374,275	205 2,940 3,221	412 980 5,525	1,166 25,200 18,586	918 5,320 14,431	1,631 37,520 23,957	607 3,920 8,131
	SHEEP SHORN AND WOOL	ŕ	,		,	·	,		,	,
53 5 54 55 56 57	Sheep and/or lambs shorn farms reporting 1959	80 101 2,385 3,314 17,871 21,241	132 151 7,821 9,251 66,269 74,189	344 339 24,853 21,242 163,952 135,021	15 10 541 239 3,594 1,447	22 30 478 487 3,315 2,750	39 53 1,233 1,423 9,857 9,729	20 46 430 1,123 2,347 6,718	59 48 1,779 1,841 12,416 14,578	15 26 386 473 2,651 3,353
58 59 60 61 62 63 64	Lambs shorn farms reporting 1959 number shorn number shorn pounds of wool 1959 pounds of wool 1959 Cther sheep shorn farms reporting 1959 number shorn number shorn pounds of wool 1959 pounds of wool 1959	3 89 525 78 2,296 17,346	7,599 65,390	155,629 1,588 5,529 334 23,265 158,423	1,447 5 13 15 536 3,581	2,730 6 20 22 472 3,295	28 122 38 1,205 9,735	20 430 2,347	11 214 1,130 53 1,565 11,286	31 31 87 15 355 2,564
65	LITTERS FARROWED Litters farrowed, December 1, previous									
66 67 68	year to November 30, Census year farms reporting 1959 1954 number of litters 1959 1954 1954	612 572 2,354 1,562	998 848 8,252 5,275	296 243 1,832 1,093	209 210 679 646	370 335 1,233 798	513 508 3,292 2,542	551 453 2,833 1,732	767 640 5,929 3,496	276 240 1,235 691
69 70 71 72 73 74	Farms reporting by number of litters farrowed Occember 1, 1956, to November 30, 1959- 1 or 2 litters	348 214 35 12 3	299 429 160 85 23	115 130 34 15	139 58 10 1	217 135 18	185 238 54 30 6	254 217 59 19 2	258 345 101 45 12 6	150 92 26 7 1
75 76 77 78	June 2 to November 30	510 346 1,262 637	877 697 4,090 2,602	245 162 907 498	180 162 351 338	321 246 680 406	447 394 1,668 1,259	456 298 1,458 851	645 453 2,876 1,777	225 166 619 381
79 80 81 82	December 1 to June 1	384 418 1,092 925	818 641 4,162 2,673	216 176 925 595	125 146 328 308	240 225 553 392	407 392 1,624 1,283	391 334 1,375 881	604 475 3,053 1,719	188 148 616 310

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954-Continued

for only a sample of farms, See text]

	pre or rarms, See	- coxt													
Elliott	Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greenup	Hancock	
249,275 138,509	703,761 365,742	7,708,412 6,958,752	3,209,113 2,115,798	207,866 190,837	1,933,174 1,100,127	2,061,678 1,590,008	736,991 439,811	2,982,702 1,771,846	1,906,275 1,398,741	4,348,381 2,819,796	3,390,917 1,989,567	2,749,304 1,912,856	674,305 443,713	679,646 603,342	1 2
585 637 200,590 112,522	508 706 590,235 279,115	795 761 6,940,196 6,390,833	1,410 1,576 2,192,127 1,361,689	686 952 165,537 124,009	660 801 1,681,349 793,827	475 505 1,786,246 1,301,147	345 381 377,285 159,660	1,169 1,327 2,486,792 1,408,174	1,015 1,223 1,008,360 602,427	2,251 2,093 2,790,435 1,365,500	1,687 1,686 2,080,405 1,048,046	1,420 1,559 1,169,590 761,863	486 741 483,060 235,807	396 425 544,995 456,020	3 4 5
250 250 38,597	219 362 31,868 36,131	178 339 38,171 77,940	717 1,147 73,026 112,614	289 557 27,031 47,795	134 352 30,589 46,397	163 328 74,936 95,602	121 217 24,366 19,119	532 813 23,860 49,555	304 634 115,375	760 1,585 161,834	850 1,456 876,038	502 1,126 664,665	231 379 108,078	184 362 131,095	8 9
17,967 10,088 8,020	81,658 50,496	730,045 489,979	943,360 641,495	15,298 19,033	221,236 259,903	200,496 193,259	335,340 261,032	472,050 314,117	69,123 782,540 727,191	148,367 1,396,112 1,305,929	583,660 434,474 357,861	813,803 915,049 337,190	140,488 83,167 67,418	3,556 14,422	10 11 12
555	388	653	1,375	446	570	359	325	1,074	965	1,786	1,572	1,365	421	351	13
615 1,600 1,859 173,970	623 3,278 2,763 377,855	655 21,354 17,149 3,463,187	1,531 14,469 13,903 1,746,239	762 1,225 1,822 103,765	756 8,684 6,303 1,219,927	398 6,539 7,011 917,272	368 2,455 2,272 234,365	1,272 14,204 11,212 1,709,708	1,161 7,810 7,921 758,980	1,765 13,818 12,162 1,675,535	1,543 11,766 8,577 1,281,470	1,498 9,915 8,493 817,395	652 3,243 3,059 411,585	361 2,616 2,832 364,750	14 15 16 17
100,331 205 226	176,920 153 238	1,989,055 477 428	1,097,558 674 755	88,929 100 325	471,794 290 411	654,943 244 279	114,769 170 161	938,292 594 626	429,927 515 613	1,066 930	523,891 861 774	450,653 530 672	191,442 271 338	283,328 201 194	18 19 20
585 464 99,070 37,649	1,581 760 240,740 68,396	14,988 11,867 2,812,591 1,651,888	6,381 6,160 1,120,973 713,750	305 763 41,785 54,560	3,866 3,017 756,329 328,046	3,120 4,300 587,353 492,747	930 587 147,900 54,528	7,435 5,144 1,118,598 615,443	3,000 2,657 453,880	6,773 4,951 1,166,225	5,515 3,450 837,130	2,270 2,384 339,915	2,022 1,297 322,627	1,091 1,882 182,475	21 22 23
180 25	75 51 26	130 172 157	315 271 85	80 20	140 111 33	126 79 36	110 50 10	290 213 81	233,649 300 195 20	389,301 515 496 55	306,847 560 230 66	198,237 385 135 10	110,227 135 121 15	230,089 105 85 11	24 25 26
440 564	1 342 565	18 482 538	1,164 1,418	381 627	6 438 630	3 279 304	260 344	10 953 1,146	815 1,066	1,245 1,512	1,336 1,378	1,285 1,416	246 538	225 279	27 28 29 30
1,015 1,395 74,900 62,682	1,697 2,003 137,115 108,524	6,366 5,282 650,596 337,167	8,088 7,743 625,266 383,808	920 1,059 61,980 34,369	4,818 3,286 463,598 143,748	3,419 2,711 329,919 162,196	1,525 1,685 86,465 60,241	6,769 6,068 591,110 322,849	4,810 5,264 305,100 196,278	7,045 7,211 509,310 259,030	6,251 5,127 444,340 217,044	7,645 6,109 477,480 252,416	1,221 1,762 88,958 81,215	1,525 950 182,275 53,239	31 32 33 34
35 20 35	20 30 50	113 111 663	50 94 95	20 72 25	40 51 105	16 17 32	15 15 25	83 76 296	30 70 45	80 87 145	66 72 127	90 64 120	20 42 40	15 5 35	35 36 37
36 3,550 1,670 60	70 6,500 3,444 277	1,102 2,716,549 3,911,879 301	171 10,150 10,593 528	134 2,200 5,756 346	109 117,895 73,220 202	32 2,325 1,119 372	1,745 1,131 80	123 225,180 29,509 578	135 6,450 6,904 175	144 17,410 6,343 1,361	103 14,920 5,460 911	104 12,290 4,500 610	47 3,125 2,356 180	7 3,350 240 166	38 39 40 41
84 670 494 19,430	284 7,080 3,216 205,320	285 15,058 7,450 436,682	500 11,902 7,368 345,158	305 2,018 1,715 58,522	208 8,535 4,239 247,515	381 28,931 14,522 838,999	92 4,185 1,236 121,365	486 16,180 9,603 469,220	262 2,970 2,154 86,130	1,048 36,990 18,127 1,072,710	937 25,355 12,787 735,295	757 11,185 8,780 324,365	291 2,340 2,280 67,860	219 5,815 4,449 168,635	42 43 44 45
8,749 20	96,576 5 6	193,916 189 191	176,749 146 159	25,729 5 25	119,871 134 132	593, 535 50 63	32,153 40 34	298,434 114 212	47,456 250 289	679,927	447,063 145	288,190	42,009	169,895 15	46 47 48
260 110 3,640	40 128 560	23,127 17,073 323,778	6,470 4,895 90,580	75 295 1,050	6,858 7,739 96,012	1,975 3,298 27,650	1,415 761 19,810	5,906 8,199 82,684	11,200 8,481 156,800	1,770 1,897 24,780	205 3,480 4,440 48,720	1,110 1,083 15,540	35 490	590 180 8,260	49 50 51
1,772	2,175	295,983	76,789	3,595	128,942	51,550	11,607	141,939	118,140	30,899	71,632	18,520		2,557	52
14 5 364 152	11 8 734 152	180 188 19,999 16,247	127 163 5,081 5,107	22 24 341 342	127 133 7,215 8,177	55 65 3,186 4,274	31 34 931 857	145 207 7,712 8,193	216 290 7,432 8,502	47 69 1,471 2,187	154 208 3,199 4,302	29 51 582 1,084	48	8 10 235 241	53 54 55 56
2,474 908 1 3	890	140,370 110,934 9 1,820	32,865 30,027 5	1,950 1,726	54,593 49,626 7 277	21,957 27,142 9 518	6,035 5,010 1	53,405 50,888 10 324	45,455 48,884 2	10,811 14,265 2 38	23,179 27,950 3 5	4,510 7,253 1	231	1,649 1,919 1 26	57 58 59 60
14 13 361 2,460	10 720	9,445 178 18,179 130,925	371 126 4,991 32,494	22 341 1,950	1,095 126 6,938 53,498	1,545 54 2,668 20,412	30 31 921 6,005	1,743 137 7,388 51,662	60 216 7,415 45,395	175 46 1,433 10,636	24 154 3,194 23,155	5 29 581 4,505	2 48 231	140 7 209 1,509	61 82 63 64
39 46 147 117	198 928	298 233 2,547 1,380	394 406 1,939 1,335	170 271 331 556	180 149 1,166 796	318 346 3,514 2,774	66 73 363 259	515 452 2,703 1,784	201 230 665 484	1,133 909 6,048 3,602	733 689 3,281 2,369	376 605 1,394 1,798	158 196 414 542	197 159 1,139 799	85 86 67 68
29	149	97 121	178 168	132	84	79	30 23	259 196	144	475 497	343 322	218 130	113 40	80 92	69
3 2 	2	51 19 6 4	34 11 3		15 10 2 2	69 37 13 3	10 3	35 20 4 1	9 2 1	120 33 7 1	53 10 4 1	22 5 1	3	14 8 3	71 72 73 74
30 33 90	189 133	239 147 1,182	324 265 976	136 194 194	130 93 556	281 266	49 36 170	442 321	116 110 259	983 678 3,218	620 530	311 416 774	138 161	160 120	75 76
54 17 26	276 157	628 241 200	586 289 299	259 84 148	363 122 119	1,752 1,284 259 288	92 45 58	1,426 849 316 338	188 150 180	787 636	1,718 1,248 528 477	862 213 425	269 264 66 116	561 344 144 128	77 78 79 60
57 63	421	1,365 752	963 749	148 137 297	610 433	1,762 1,490	193 167	1,277 935	406 296	2,830 1,657	1,563 1,121	620 936	116 145 278	578 455	81 82

County Table 9.-LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

[Most data for 1959 are based on reports

								t data for 1959 ar	e based on repor
Item (For definitions and explanations, see text)	Hardin	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson
Value of sales of Irvestock and/or Irvestock products including dairy products dollars 1959	4,365,151	153,104	4,061,467	3,258,334	4,094,437	3,189,745	3,117,973	1,933,207	590 /19
Any livestock sold alive (cattle, horses	2,779,004	93,814	1,953,608	1,772,055	2,820,857	1,922,577	2,253,371	1,182,527	572,417 331,560
and nules, hogs, and sheep)	1,739	199	1,464	1,627	1,110	1,078	685	887	783
1954 value of sales, dollars 1959	1,802 3,389,325	166 120,718	1,439 3,155,650	1,748 2,001,340	1,028 3,967,825	1,145 1,580,425	788 2,148,483	917	971 371,981
Poultry and poultry products farms reporting 1959	2,072,450 767	53,126 100	1,448,215	1,070,137	2,577,981	935,124	1,666,727	823,134	224,068
1954	1,381	163	740	575 1,207	303 446	361 686	210 460	468 684	384 572
value of sales, dollars 1959 1954	129,796 199,536	15,572 25,936	52,166 78,020	140,926 138,689	81,273 104,788	53,257 50,563	135,274 88,876	78,992 101,266	28,839 35,131
Livestock products other than poultry and poultry productsvalue of sales, dollars 1959	846,030	16,814		,				-	
1954	507,018	14,752	853,651 42 7,373	1,116,068 563,229	45,339 138,088	1,556,063 936,890	834,216 497,768	249,611 258,127	171,597 72,361
LIVESTOCK SOLO ALIVE								,	, ,
attle and/or calves sold alive	1,564	118	2 (2)	1 (00	454	1 000			
1954	1,630	115	1,414	1,607 1,680	858 827	1,038 1,106	605 680	616 749	6 8 7
number 1959 1954	17,638 14,079	701 627	15,842 10,748	14,419 11,614	13,776 11,450	11,321 9,466	9,527 9,642	6,177 5,616	2,763 3,035
dollars 1959 1954	2,022,212 1,016,341	102,825 34,202	1,959,805	1,611,035	2,216,604	1,010,820	1,185,813	857,120	289,425
Cattle, not counting calves			764,926	749,188	1,111,748	521,386	754,883	366,983	179,518
1954	899 869	41 61	761 656	677 778	570 536	51 6 529	363 411	410 395	312 392
number 1959 1954	6,842 6,437	498 237	7,790 4,658	5,909 3,814	8,358 6,498	3,220 2,801	5,075 5,503	3,718	1,133
dollars 1959	1,104,805	90,850	1,321,010	1,094,390	1,639,616	471,555	817,380	2,263 659,736	1,104 187,830
Farms reporting by number of cattle sold—	648,236	17,598	442,276	421,597	790,170	266,766	541,364	223,636	99,944
1 to 4	491 331	25 6	390 260	380 225	206 255	315 160	140 136	240	241
20 to 99 farms reporting 1959 100 or more farms reporting 1959	76	10	105	70	94	41	86	132 37	66 5
Calves	1,317	78	1,224	1,481	15 573	928	1 473	1 446	552
1954 · number 1959	1,435 10,796	86 203	1,214 8,052	1,575	655 5,418	1,045 8,101	543	642	826
1954	7,642	390	6,090	8,510 7,800	4,952	6,665	4,452 4,139	2,459 3,353	1,630 1,931
dollars 1959 1954	917,407 368,105	11,975 16,604	638,795 322,650	516,645 327,591	576,988 321,578	539,265 254,620	368,433 213,519	197,384 143,347	101,595 79,574
orses and or mules sold alive	105		45	65	35	30			
1954	72	19	51	48	19	58	21 29	47 27	30 49
number 1959 1954	175 115	25	60 150	115 64	75 31	35 83	36 70	384 60	35 67
dollars 1959 1954	20,540 6,838	1,207	7,275	12,060	5,650	4,725	3,975	144,049	3,700
ogs and pigs sold alivefarms reporting 1959	1,127	86	7,626 597	6,590 560	1,542 923	4,628 487	2,699 415	4,708 643	4,279 217
1954 numbe r 1959	1,089 42,781	68 617	472 27,480	737 12,285	865 57,955	426 15,520	520 30,635	631 20,265	249 2,514
1954 dollars 1959	23,867	664	10,281	8,321	35,374	9,485	20,068	11,449	1,548
1954	1,240,649 898,453	17,893 15,723	796,920 281,131	356,265 272,968	1,680,695 1,429,930	450,080 288,736	888,415 820,264	587,685 441,902	72,906
heep and lambs sold alive farms reporting 1959	248		606	60	69	157	57	35	26
1954 number 1959	282 7,566	9	651 27,975	85 1,5 7 0	71 4,634	159 8,200	87 5,020	32 1,125	20 425
1954	8,893	174	25,202	2,508	2,110	7,471	5,895	724	397
dollars 1959 1954	105,924 150,818	1,994	391,650 394,532	21,980 41,391	64,876 34,761	114,800 120,374	70,280 88,881	15,750 9,541	5,950 5,828
SHEEP SHORN AND WOOL				·			ĺ		,
heep and/or lambs shorn	248	7	551	56	73	157	54	21	21
1954	291	6	656	82	73	160	88	34	21 23
number shorn 1959 1954	7,931 8,410	73 80	23,680 24,341	1,556 2,408	2,809 2,477	9,413 7,144	2,715 6,232	574 853	618 515
pounds of wool 1959 1954	60,602 61,082	347 489	162,059 147,398	12,246 16,774	19,976 18,625	72,461 50,682	17,490	4,290	3,289 2,597
Lambs shorn farms reporting 1950	8		14	3	6	17	42,459	5,817	4
number shorn 1959 pounds of wool 1959	222 648		296 1,156	63 420	327 1,005	767 3,450	360 1,2 3 6		48 201
Other sheep shorn	246 7,709	7 73	547 23,384	55 1,493	72 2,482	150 8,646	53	21 574	2 1 570
pounds of wool 1959	59,954	347	160,903	11,826	18,971	69,011	2,355 16,254	4,290	3,088
LITTERS FARROWEO									
itters farrowed, December 1, previous									
year to November 30, Census year farms reporting 1959	948	47	453	502	845	469	397	593	180
1954 number of litters 1959	890 6,209	67 145	3,429	573 1,965	798 9,077	372 3,113	488 4,492	590 3,580	155 4 36
Farms reporting by number of litters farrowed	4,457	177	1,761	1,609	7,199	1,567	3,578	2,546	438
December 1, 1958, to November 30, 1959-									
1 or 2 litters	328 4 3 6	30 14	152 177	283 167	182 339	182 189	90 164	237 251	133 42
10 to 19 litters	130	3	85 32	45 7	199 92	69	78	71	3
40 to 69 litters farms reporting 1959	10		6	'	24	24	46 16	27 6	1
70 or more litters	3		1		9	3	3	1	1
June 2 to November $30 \dots farms reporting 1959 \dots 1954 \dots$	815	41	379	416	750	368	368	505	155
number of litters 1959	632 3,225	52 90	241 1,630	1,023	612 4,403	211 1,431	420 2,209	415 1,866	110 257
1954	2,109	84	722	762	3,370	652	1,790	1,211	258
B. I. I. I. I.	681	23	356	337	708	372	350 403	437	79
December 1 to June 1	no.c								
December 1 to June 1	705 2,984 2,348	34 55 93	324 1,799 1,039	423 942 847	708 4,674 3,829	317 1,682 915	2,283 1,788	471 1,714 1,335	113 229 180

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954-Continued

for only a sample of farms. See text]

Tot only a sample	e of farms. See	text													_
Jefferson	Jessemine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	
3,126,967 3,379,251	2,524,031 1,899,839	216,361 207,027	1,592,900 1,191,449	89,088 78,668	562,568 377,269	3,403,964 1,935,645	2,113,985 689,696	722,419 671,559	101,160 90,801	39,410 33,231	80,725 68,273	1,708,955 945,432	3,827,589 2,129,342	2,077,419 1,377,954	1 2
990 1,025 2,187,614 1,681,861 273	753 804 2,244,836 1,593,843 214	535 478 150,645 76,683 241	576 632 513,290 314,221 175	335 568 72,830 49,550 117	926 1,285 472,907 252,411 452	1,078 993 2,284,075 1,417,290 458	1,736 1,365 933,390 298,689 706	746 953 433,899 299,095 450	235 263 80,585 72,620	200 337 26,610 27,291 60	335 422 62,170 41,872 90	1,054 555,426 339,026	1,721 1,575 2,825,605 1,379,281 570	639 691 1,991,667 1,204,460 234	3 4 5 6 7
124,104 289,983	342 42,195 41,805	368 51,024 67,839	385 305,466 250,283	282 5,169 20,781	786 77,314 67,867	691 211,825 220,114	951 812,773 161,425	739 91,118 152,969	80 17,120 13,226	139 11,991 4,670	290 9,075 17,797	672 45,215 56,817	762 79,395 68,185	495 35,857 79,130	6 9 10
815,249 1,407,407	237,000 264,191	14,692 62,505	774,144 626,945	11,089 8,337	12,347 56,991	908,064 298,241	367,822 229,582	197,402 219,495	3,455 4,955	809 1,270	9,480 8,604	1,108,314 549,589	922,589 681,876	49,895 94,364	11 12
790 819 8,737 10,126 1,224,069 774,756	658 735 10,441 8,327 1,417,280 586,555	415 402 850 1,195 73,995 58,508	541 580 4,077 4,241 391,860 201,370	300 475 585 812 57,175 36,750	831 1,177 2,964 3,901 311,782 198,379	1,023 920 13,283 8,986 1,516,905 736,021	1,581 1,255 6,630 4,946 782,055 239,771	696 898 3,593 4,558 393,694 260,836	225 219 670 1,090 57,205 58,917	110 268 155 472 16,625 18,348	245 331 505 703 41,620 31,047	813 986 5,614 5,820 492,414 266,219	1,581 1,487 16,923 12,184 2,087,815 865,986	554 631 9,823 8,040 1,197,132 587,503	13 14 15 16 17 16
575 548 5,599 5,155 1,051,159 640,295	418 396 6,396 4,359 1,027,170 380,445	150 175 275 436 38,920 33,703	351 403 2,082 1,536 321,835 127,870	120 181 220 299 37,275 22,298	256 488 1,230 1,588 176,076 113,569	646 518 6,042 4,252 1,044,730 494,642	601 608 2,695 1,623 496,165 122,801	301 409 1,635 1,672 260,549 155,876	30 94 160 315 21,880 30,262	70 83 95 151 12,875 9,827	60 158 95 285 14,920 18,634	378 454 1,646 1,669 272,442 129,745	766 701 8,538 4,724 1,447,505 498,279	297 393 3,269 3,675 493,418 330,320	19 20 21 22 23 24
250 260 62 3 503 672 3,138 4,971 172,910 134,461	135 180 97 6 482 647 4,045 3,968 390,110 266,110	145 5 320 359 575 759 35,075 24,805	165 176 10 350 489 1,995 2,705 70,025 73,500	115 5 235 375 365 513 19,900 14,452	220 26 10 736 1,036 1,734 2,313 135,706 84,810	335 205 100 6 893 833 7,241 4,734 472,175 241,379	485 95 20 1 1,370 1,139 3,935 3,323 285,890 116,970	221 56 23 1 567 809 1,958 2,886 133,145 104,960	20 10 215 191 510 775 35,325 28,655	70 40 227 60 321 3,750 8,521	60 205 248 410 418 26,700 12,413	241 127 10 671 894 3,968 4,151 219,972 136,474	395 250 110 11 1,350 1,348 8,385 7,460 640,310 367,707	136 111 50 462 535 6,554 4,365 703,714 257,183	25 26 27 28 29 30 31 32 33 34
36 23 82 71 50,950 22,207 519 530 31,169 21,498 903,901 866,386	75 51 130 124 112,385 570,265 477 383 18,559 9,600 538,211 245,743	35 42 65 50 6,375 2,391 220 132 2,235 966 64,815 15,496	30 23 40 36 3,510 13,231 130 159 2,840 2,278 82,360 72,411	15 62 15 65 1,700 3,809 50 106 445 489 12,905 7,866	50 115 55 161 4,805 12,504 270 284 5,330 2,279 154,570 37,425	31 38 125 56 12,875 2,398 643 642 25,385 15,723 736,165 651,691	80 58 110 80 9,250 3,743 505 401 4,535 2,544 131,515 53,528	52 84 68 125 7,250 6,594 131 171 1,105 1,261 32,045 24,007	15 22 20 27 1,450 1,180 45 65 720 502 20,880 11,408	33 40 1,778 95 82 325 382 9,425 6,621	155 466 155 50 1,700 2,434 110 96 650 500 18,850 8,184	30 63 40 78 3,725 3,729 227 325 2,013 2,715 58,377 64,301	85 74 305 132 26,030 14,996 720 582 20,020 9,437 580,580	26 24 32 70 6,400 6,011 484 457 26,255 14,461 761,395 579,060	36 37 38 39 40 41 42 43 44 45
26 31 621 1,193 8,694 18,512	148 192 12,640 11,643 176,960 191,280	10 1 390 24 5,460 288	90 85 2,540 2,227 35,560 27,209	5 4 75 73 1,050 1,125	10 16 125 307 1,750 4,103	51 56 1,295 1,594 18,130 27,180	40 9 755 119 10,570 1,647	5 20	5 6 75 81 1,050 1,115	15 7 40 40 560 544	20 207	6 12 65 328 910	9,370 9,715 131,180	61 74 1,910 2,045 26,740 31,886	47 48 49 50 51
33 22 1,325 972 10,419 7,043 33 1,325 10,419	171 190 11,358 10,505 80,899 71,648 922 5,144 166 10,436 75,755	6 1 1 244 30 2,231 210 6 244 2,231	13,931 13,295 4 38 162	7 4 99 97 646 654 7 99 646	15 7 229 99 1,358 537 2 7 21 14 222 1,337	57 52 2,598 1,435 20,758 10,806 1 1000 500 500 548 20,258	27 763 296 4,970 1,844 172 26 729 4,798	448 3,334 2,605 1 1 6 16 503	8 8 6 129 104 796 494 8 129 796	9 11 82 126 397 418 4 19 78 5 63 319	3 4 35 35 170 175 1 4 20 3 31 150	11 695 412 4,963 2,416 	225 7,561 10,114 48,247 66,653 10 381 1,188 141 7,180	43 63 1,490 1,971 10,874 14,715 43 1,490 10,874	54 55 56 57 58 59 60 61 62 63
397 449 2,602 4,240	372 359 2,507 1,613	107 120 306 305	126	36 109 70 225	218 236 530 605	544 516 4,194 2,819	316 285 904 692	123 325	18 57 90 161	20 70 62 160	44 129 81 249	218 415	466 2,463	391 355 3,838 2,631	66
159 165 51 16 3	57 19 5	81 21 4 1	30 10 1	29 6 1	168 45 4 1	245 99	80	26 5 1	8 9 1	11 8 1	37 6 1	38	189 47 17 2	160 83 33	70 71 72 73
330 344 1,199 1,560 291 357	327 224 1,274 690 266 292	38 84	87 177 226 53 106	28 84 45 107 14 58	181 176 309 297 115	391 2,020 1,363 436 401	196 535 368 170 188	83 200 166 53 65	35 46 85 14 45	17 51 39 75 11 41	132 13 69	145 229 274 8 85 153	347 1,236 901 340 308	245 1,864 1,238 335 286	76 77 78 79 80
1,403 2,680	1,233	95 143	170		221 308	2,174	369	125	44	23 85	18 117			1,974 1,393	61 82

County Table 9.-LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

[Most data for 1959 are based on reports

								[wost oa	ta for 1959 are b	ased on repor
Item (For definitions and explanations, see text)	Logan	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
Value of sales of fivestock and/or livestock products including dairy products dollars 1959	5,697,820 3,132,832	949,483 747,879	1,046,351 737,561	555,949 190,152	1,291,705 986,528	6,610,416 2,997,272	157,541 105,130	3,360,691 2,276,389	1,197,187 618,948	56,21 47,33
Any Investock sold alive (cattle, horses and mules, hoes, and sheep)	1,918 1,747 4,295,373	538 529 820,341	817 654 837,097	356 335 176,613	634 675 1,137,670	1,942 2,068 5,807,973	655 575 135,475	1,151 1,277 2,264,510	1,080 943 943,740	14 30 40,84
value of sales, dollars 1959 1954 Poultry and poultry products farms reporting 1959	1,975,353	625,991 235 398	407,156 265	54,616 138 246	796,610 321 562	2,507,530 686 1,027	83,679 197 299	1,595,222 406 686	393,331 520 804	31,5
1954 value of sales, dollars 1959 1954	1,335 131,923 148,997	24,544 28,856	426 50,612 72,716	374,288 98,982	106,164 117,631	295,097 138,961	8,388 18,953	163,827 266,635	44,965 59,450	12,5
Livestock products other than poultry and poultry products	1,270,524 1,008,482	104,598 93,032	158,642 257,689	5,048 36,554	47,871 72,287	507,346 350,781	13,678 2,498	932,354 414,532	208,482 166,167	2,5 3,6
LIVESTOCK FOLD ALIVE										
Paule and/or culves sold alive	1,678 1,573 21,905 15,737 2,730,619	458 467 3,795 3,893 460,925	567 483 3,754 3,902 433,350	215 272 990 862 121,220	529 551 4,241 4,141 652,025	1,757 1,947 32,381 20,432 4,812,998	555 500 1,225 1,209 92,585	1,076 1,211 11,641 11,110 1,374,622	770 791 4,385 4,043 463,700	30,
1954 Cattle, not counting calves farms reporting 1959	1,129,348	296,995	251,869	38,981	390,954	1,971,276	64,525 180	748,070 524	222,933 360 407	20,
1954 number 1959 1954 dollars 1959 1964	765 10,565 6,640 1,804,414 744,222	262 999 1,700 190,735 186,714	324 1,109 1,762 170,490 162,898	143 645 331 101,850 22,760	332 2,559 2,400 478,055 297,614	922 23,851 11,146 4,046,873 1,437,331	180 490 418 49,520 34,088	617 4,442 3,952 784,162 383,541	1,215 1,559 183,335 117,916	15, 13,
Farms reporting by number of cattle sold— 1 to 1	491 190	85 56	175 82	110	170 135	310 326	155 25	285 185	295 55	
20 to 99 famis reporting 1959. 100 or noce. farms reporting 1959. Calves. farms reporting 1959.	158 9 1,453	6 1 417	5 446	10 160	28 1 346	345 31 1,307	465	48 6 923	10 695	
1954 number 1959 1951	1,411 11,340 9,097	407 2,796 2,193	384 2,645 2,140	223 345 531	448 1,682 1,741	1,703 8,530 9,286	430 735 791	1,129 7,199 7,158	712 3,170 2,484	
dollars 1950 1954	926,205 385,126	270,190 110,281	262,860 88,971	19,370 16,221	173,970 93,340	766,125 533,945	43,065 30,437	590,460 364,529	28,0365 105,017	14, 7,
lorses and or mules sold alive	70 52 105	10 11 10	60 32 130	25 29 25	21 20 27	82 81 173	40 26 40	41 62 97	40 35 60	
1954 dollars 1959 _.	70 7,660	63 1,350	56,275 1,895	33 1,600 1,649	29 2,475 1,123	187 77,215 14,367	32 3,925 1,744	98 13,250 4,718	56 5,205 2,370	2
1954	4,317 1,255 1,110	3,490 348 362	406 340	221 123	444 490	966 892	240 158	709 778	700 477	
number 1959 1954 dollars 1959 1954	52,276 21,665 1,516,004 782,237	11,552 8,237 335,008 299,482	11,738 4,564 340,402 150,799	1,797 860 52,113 12,801	16,410 9,839 475,890 394,656	28,410 14,304 823,890 418,526	1,305 890 37,845 16,322	25,522 18,019 740,138 661,087	15,775 5,214 457,475 163,442	10,
Sheep and lambs sold alive farms reporting 1959 1954 number 1959 1954	80 100 2,935 3,526	51 44 1,647 1,427	20 11 505 149	15 12 120 109	25 35 520 722	169 179 6,705 6,109	10 7 80 77	284 314 9,750 10,999	40 21 1,240 341	
dollars 1959 1954	41,090 59,451	23,058 26,024	7,070 2,593	1,680 1,185	7,280 9,877	93,870 103,361	1,120	136,500 181,347	17,360 4,586	
SHEEP SHORN AND WOOL			1	,,,	26	120	13	251	24	
Sheep and/or lambs shorn farms reporting 1959 1954 number shorn 1959	62 103 2,596	37 48 2,053	16 13 502	15 14 191	26 32 771	137 171 5,579	8 204	324 10,109	26 845	
1954 pounds of wool 1959 1954	3,758 19,520 28,911	1,580 16,178 13,359	257 4,380 1,378	168 768 737	879 4,901 6,171	6,112 37,170 38,436	93 1,086 516	10,449 71,170 65,074	5,278 5,278 3,638	
Lambs shorn farms reporting 1959 number shorn 1959 pounds of wool 1959 pounds of wool 1959	14 56	91 323		2 6 19	1 35 175	436 1,515	2 5 16	15 431 2,159	3 116 544	
Other sheep shorn	60 2,582	35 1,962 15,855	16 502 4,380	15 185 749	25 736 4,726	131 5,143 35,655	13 199 1,070	9,678 69,011	22 729 4,734	
LITTERS FARROWED		,								
Litters farrowed, December 1, previous year to November 30, Census year		319		125	467	767	179		562	
1954 number of litters 1959 1954	6,811	291 2,391 1,553	318 1,901 1,025	109 319 214	455 2,731 2,083	688 3,742 2,705	144 340 265	687 4,610 3,156		
Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959— 1 or 2 litters	. 389	106		96	168	382	141	272	280	
3 to 9 litters	448 128	145 46 17	168 31	22 7	214 64 18	291 68 21	36 2			
40 to 60 litters farms reporting 1959	- 11	3	2		3	4		4		
June 2 to November 30 farms reporting 1959	716	278 208	246	110 78 188	423 348 1,489	667 481 1,956	153 67 212	500	485 295 1,237	
number of litters 1959 1954 forms projecting 1959	2,094	1,106	563	114	1,065	1,419	112	1,492	559	
December 1 to June 1	3,389	251 229 1,285	199 879	131	308 369 1,242	482 482 1,786	111 128	539 2,406	301 1,022	
1954	2,146	772	462	100	1,018	1,286	153	1,664	163	

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954–Continued

for only a sample of farms. See text]

			-		1									=
Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley	l
2,431,541 1,410,333	333,775 162,096	3,828,168 2,329,632	1,932,649 972,552	2,121,124 1,234,067	2,251,402 1,212,172	490,767 281,758	1,718,893 1,182,309	5,087,227 3,013,795	1,817,480 1,097,308	1,911,507 1,075,440	3,435,506 2,339,632	1,956,280 1,315,642	192,009 109,764	1 2
857 716 2,086,745 1,112,629	420 456 227,460 98,193	1,244 1,429 2,219,476 1,440,985	1,263 983,185 431,529	1,448 1,386,707 750,228	921 1,850,663 825,917	1,075 375,504 204,624	924 1,349,766 724,036	1,173 3,935,869 2,099,580	1,042 1,442,745 816,316	1,381 1,475,725 787,485	489 1,731,235 1,101,360	1,322 1,025,343 691,267	498 97,845 77,630	3 4 5 6 7
529 139,806 180,126	244 83,005 39,931	909 232,511 127,578	865 163,009 71,047	1,029 146,533 76,858	332 125,922 79,580	538 24,580 42,674	777 116,321 283,709	773 109,743 141,881	637 72,961 58,983	1,230 161,460 170,120	241 76,642 114,866	624 274,583 65,838	314 89,670 18,101	8 9 10
204,990 117,578	23,310 23,972	1,376,181 761,069	786,455 469,976	587,884 406,981	274,817 306,675	90,683 34,460	252,806 174,564	1,041,615 772,334	301,774 222,009	274,322 117,835	1,627,629 1,123,406	656,354 558,537	4,494 14,033	11 12
712 625 9,735 6,563 1,347,040 581,661	385 429 1,510 1,488 156,265 78,396	1,169 1,356 11,820 11,394 1,228,785 713,352	1,190 1,222 7,845 6,856 737,925 303,828	1,206 1,334 8,414 7,522 789,830 345,800	727 883 10,781 8,981 1,652,296 668,316	756 1,014 3,332 3,330 290,457 172,567	800 788 7,031 5,748 919,217 468,519	1,220 1,063 20,012 13,797 2,814,631 1,175,562	812 983 7,770 7,042 1,079,765 506,366	936 1,187 6,627 6,341 906,335 437,767	429 456 8,415 7,697 945,108 577,403	1,041 1,278 8,371 8,741 822,370 458,125	280 462 690 1,305 67,700 62,816	13 14 15 16 17 18
472 401 6,405 4,043 1,072,565 457,313	160 188 595 470 84,850 35,071	584 515 4,963 4,225 832,430 417,579	440 370 2,320 1,236 393,980 93,170	384 535 2,741 1,843 433,790 131,754	325 388 6,177 4,214 1,256,845 454,794	234 410 991 974 132,002 72,315	492 353 3,471 2,025 561,385 347,365	618 632 11,431 7,416 2,187,681 930,634	422 432 4,090 3,455 778,970 345,457	551 625 3,802 2,732 682,400 244,745	329 318 4,265 3,661 739,158 490,879	444 573 2,599 2,278 403,460 173,901	80 157 255 377 38,040 28,130	18 20 21 22 23 24
215 175 76 6 532 516 3,330 2,520 274,475	120 40 305 386 915 1,018 71,415	326 185 73 1,074 1,290 6,857 7,169 396,355	285 130 25 1,140 1,189 5,525 5,620 343,945	231 121 32 1,105 1,270 5,673 5,679 356,040	90 121 107 7 579 791 4,604 4,767 395,451	165 62 7 653 910 2,341 2,356 158,455	286 170 35 1 627 702 3,560 2,723 357,832	281 206 104 27 1,060 947 8,581 6,381 526,950	165 196 61 651 876 3,680 3,587 300,795	360 166 20 5 680 1,012 2,825 3,609 223,935	151 131 44 3 351 402 4,150 4,036 205,950	285 150 8 1 924 1,214 5,772 6,463 418,910	65 15 245 433 435 928 29,660	25 26 27 28 29 30 31 32 33
15 17 15 22 1,200 4,390 622 538 23,175 11,672 672,075	2,530 150 108 2,455 904 71,195	66 75 142 150 133,125 22,464 467 361 17,202 8,127 498,858	35 53 50 121 3,900 4,909 430 383 8,050 3,511 233,450	60 60 200 88 19,600 3,723 680 778 19,783 12,138 573,707	36 61 41 85 4,265 4,613 233 256 4,178 2,874 121,162	35 68 40 86 4,125 4,971 211 196 2,578 1,110 74,762	22 26 29 50 2,350 2,480 628 534 14,541 7,206 421,689	59 39 97 79 8,805 3,115 790 691 32,963 19,517 955,927	50 40 80 71 22,820 12,505 267 272 5,880 4,121 173,420	80 71 155 101 15,550 5,229 715 721 16,060 7,910 483,140	18 24 48 46 253,354 77,619 216 254 17,027 10,849 493,783	40 77 55 125 4,785 6,554 152 229 2,790 2,089 80,910	50 29 60 34 5,550 1,622 81 85 795 668 23,055	35 36 37 38 39 40 41 42 43 44 45 46
155 189 4,745 6,383 66,430 105,616		486 566 25,622 28,324 358,708 453,650	15,110 15 20 565 364 7,910 6,676	16 34 255 510 3,570 7,915	100 100 5,210 4,640 72,940 74,441	11 9 440 230 6,160 2,928	16 24 465 524 6,510 7,332	208 215 11,179 11,191 156,506 187,464	275 342 11,910 12,401 166,740 194,834	130 111 5,050 3,918 70,700 59,837	64 85 2,785 3,212	231 294 8,377 11,558 117,278 176,825	5 7 110 118 1,540 1,261	47 48 49 50
155 195 5,197 5,956 38,306 44,902 2 117 600 155 5,080 37,706	681 681 93 681	497 558 26,606 24,044 191,797 163,966 3,276 18,007 458 23,330 173,790	12 17 290 378 2,159 2,614 12 290 2,159	17 31 383 541 2,817 3,272 17 383 2,817	91 99 5,043 4,931 34,766 29,186 29,186 165 165 91 5,008 34,601	18 13 770 360 5,575 2,317 18 770 5,575	20 24 466 620 3,411 4,473 20 466 3,411	197 212 10,347 9,868 71,316 66,285 10 382 1,612 194 9,965 69,704	275 347 10,606 12,009 70,248 73,107 280 275 10,536 69,968	81 112 2,711 4,604 19,313 30,776 4 70 276 81 2,641 19,037	30,423 24,170 4	249 282 12,244 11,546 76,589 67,224 8 265 1,319 246 11,979 75,270	2 5 16 96 145 450 2 16 145	58 57 58 59 60 61 62 63
555 476 3,777 2,075	94 65 245 191	326 281 2,261 1,484	322 360 1,122 819	774 637 3,979 2,335	206 213 723 602	187 144 382 369	422 462 1,753 1,507	764 638 6,168 3,684	200 219 1,071 708	612 612 2,802 1,715	209 223 2,448 1,773	175 211 575 517	88 75 226 207	65 66 87 88
188 252 78 30 5	75 16 2 1	131 130 47 10 5	208 93 16 3 2	339 346 68 15 4	125 68 8 5	154 30 2 1	209 179 25 7 2	261 315 129 37 14	97 68 25 8 2	304 235 60 10 3	37 20	112 50 11 2	65 20 3 	71 72 73 74
463 359 1,803	72 41 148	276 177 1,140	243 266 564	687 489 2,092	171 136 398	156 107 245	340 329 899	630 486 2,733	149 134 503	506 444 1,530	162 1,189	131 129 271 254	74 58 119	76 77
1,033 425 359 1,974 1,042	89 40 42 97 102	241 221 1,121 840	208 216 558 396	1,216 530 431 1,887 1,119	289 109 153 325 313	160 77 80 137 209	776 317 318 854 731	617 451 3,435 1,791	148 160 568 410	399 393 1,272 766	168 199 1,259	104 138 304 263	38 43 107 117	79 80 81
	2,431,541 1,410,333 857 716 2,086,745 1,112,629 139,806 180,126 204,990 117,578 712 6,553 1,347,040 6,405 4,043 1,072,565 457,313 215 175 76 6 6,33 3,300 2,520 274,475 124,348 15 17 17 15 22 1,200 4,390 6,22 1,347,040 1,72,565 457,313 215 175 175 175 175 175 175 175 175 175 1	2,431,541 333,775 162,096 857 420 456 6 1,112,629 98,193 374 172 529 244 139,806 83,005 160,196 17,578 120,117,578 155 120,101 17,578 150,106 6,503 1,488 43,325 166,265 84,603 39,931 17,578 150,106 6,503 1,488 43,325 166,265 84,603 470 1,072,565 84,850 457,313 35,071 17,57 40 1,072,565 84,850 1,018 274,475 71,415 124,348 43,325 156,250 1,018 274,475 71,415 124,348 43,325 156,250 1,018 168,250 1,018 169,25	2,431,541	2,431,541 333,775 3,828,168 1,932,649 1,410,333 162,096 2,329,632 972,552 877 16 456 1,429 1,263 2,066,745 227,460 2,219,476 98,193 1,440,985 431,55 1,112,629 98,193 1,440,985 431,55 1,126,29 2,24 499 865 139,806 83,005 222,511 163,009 180,126 39,931 127,578 71,007 104,578 23,972 761,069 469,976 117,578 23,972 761,069 469,976 117,578 23,972 761,069 469,976 117,578 23,972 1,355 1,100 11,320 7,845 1,247,000 156,265 1,228,785 737,925 581,661 78,396 713,352 303,828 440 188 515 370 4,003 470 4,225 1,236 1,003 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,072,565 84,850 832,430 393,980 1,074 1,140 1,1	2,431,541	2,431,541 3133,775 3,828,168 1,932,669 2,121,124 2,251,402 8,140,333 162,696 2,339,632 9725,522 1,234,667 1,212,172 877 420 1,244 1,250 1,244 1,250 1,246 1,243 1,443 1,443 1,443 1,245 1,125 2,251,402 2,251,402 1,244 1,250 1,244 1,250 1,244 1,250 1,244 1,250 1,244 1,250 1,244 1,250 1,244 1,250 1,244 1,250 1,244 1,250 1,244 1,250 1,244 1,250 1,251 1,244 1,250 1,251 1,244 1,251 1,251 1,244 1,251	2,431,541 333,775 3,828,168 1,932,649 2,121,124 2,251,402 490,767 1,140,333 126,209 2,339,632 972,552 1,234,607 1,222,172 281,738 877 2,268 2,291,470 981,185 1,186,707 1,150,663 775,504 1,126,664 277,504 1,126,604 2,219,470 981,185 1,186,707 1,150,663 775,504 1,126,604 3775,504 3775,504	2,431,441 333,775 3,828,168 1,932,659 2,121,124 2,251,402 490,767 1,718,893 1,162,076 2,359,632 7972,532 3,248,667 1,221,772 281,798 1,128,893 1,128,799 1,263,799	2,41,41,41	2.41,242, 331,3775, 3,3674,622, 3774,523, 2,121,152, 2,21,472, 262,773, 1,175,873, 2,175,874, 2,175		1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Company Comp	1,400 1,50

County Table 9.-LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

[Most data for 1959 are based on reports

								[::201]	ta for 1959 are	- Topor
item (For definitions and explanations, see text)	Pendleton	Perry	Pike	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scott
Value of sales of livestock and/or livestock products including dairy products dollars 1959	2,077,669 1,633,216	69,979 38,106	385,224 182,500	392,702 225, 7 74	3,633,492 1,853,728	450,981 358,210	1,228,652 588,527	363,660 261,839	1,862,203 947,116	3,696,370 1,950,954
Any livestock sold alive (cattle, borses and nules, hoes, and sheep)	1,040 1,139 849,540 443,095	241 179 43,585	887 868 259,263	303 367 312,090	2,781 2,714 2,234,797	395 398 211,730	886 936 694,935	404 489 250,444	1,115 1,355 1,063,150	1,018 1,018 3,446,034
Poultry and poultry products	35 1 770 45,852	16,000 91 165 17,998	100,803 926 775 87,083	156,377 97 196 9,210	930,179 1,334 2,239 335,852	155,220 140 326 10,180	333,435 458 556 94,848	158,360 215 210 16,537	560,819 692 1,222 383,212	1,613,35; 16; 420 21,90
Livestock products other than poultry and poultry products	85,195 1,182,277 1,104,926	12,971 8,396 9,135	60,901 38,878 20,796	25,372 71,402 44,025	242,909 1,062,843 680,640	27,280 229,071 175,710	59,213 438,869 195,879	43,884 96,679 59,595	214,712 415,841 171,585	67,47 228,43 270,13
LIVESTOCK SOLD ALIVE			-							
Cattle and/or caives sold alive	1,005 1,102 7,755 7,862 627,190 322,715	136 143 266 244 23,775 10,632	671 726 1,601 1,552 146,527 72,752	243 338 1,835 1,801 196,660 114,661	2,636 2,590 17,376 13,429 1,683,415 718,366	385 395 2,450 2,727 178,320 134,393	821 881 5,014 4,615 505,995 263,677	364 455 1,849 2,013 187,699 113,521	1,045 1,272 7,300 6,963 705,610 379,670	896 925 16,086 10,556 2,313,655 943,84
Cattle, not counting calves	630 605 2,570 2,143 375,660 166,535	91 48 135 76 18,625 5,958	184 293 610 698 77,230 48,940	98 133 810 813 116,575 67,693	1,206 1,002 5,927 4,113 911,455 348,584	110 150 265 700 33,135 54,498	330 434 1,828 2,009 276,845 160,683	157 227 606 769 94,760 60,837	380 591 1,930 2,159 312,675 169,138	45) 466 9,779 5,633 1,738,580 647,894
Farms reporting by number of cattle sold— 1 to 1	470 145 15 825 1,005 5,185 5,719 251,530 156,180	90 1 61 119 131 168 5,150 4,674	155 27 2 574 564 991 854 69,297 23,812	55 35 6 2 196 297 1,025 988 80,085 46,968	850 291 65 2,336 2,402 11,449 9,316 771,960 369,782	100 10 345 375 2,185 2,027 145,185 79,895	258 56 11 5 759 787 3,186 2,606 229,150 102,994	106 46 5 308 401 1,243 1,244 92,939 52,684	265 95 20 965 1,172 5,370 4,804 392,935 210,532	11: 20: 11: 67: 788 6,30: 4,91' 575,07: 295,95:
Horses and or mules sold alive farms reporting 1959 1954 number 1959 1964 dollars 1959 1954 Hogs and pigs sold alive farms reporting 1959 1954 number 1959 1954 dollars 1959 1954 1954	45 43 80 60 38,150 3,571 205 207 4,440 2,434 128,760 62,171	10 20 10 22 1,250 1,340 125 49 640 241 18,560 3,868	97 - 63 123 78 14,148 4,703 250 223 3,206 1,655 92,974 22,041	15 20 18 1,875 764 147 103 3,795 1,147 110,055 37,338	155 95 280 129 26,880 5,584 1,090 791 17,800 6,848 516,200 190,739	5 3 5 4 625 234 20 13 585 136 16,965 3,172	25 47 50 75 5,775 3,939 307 291 6,205 2,413 179,945 58,034	30 17 40 66 3,070 14,041 186 183 1,995 1,306 57,855 30,631	50 74 115 109 11,085 4,607 405 516 11,645 5,235 337,705 162,423	3 4 12 8 109,08 50,04 41: 29: 19,50 8,14: 565,73 225,43
Sheep and lambs sold alive	115 129 3,960 3,947 55,440 54,638	19 160	38 19 401 120 5,614 1,307	5 6 250 186 3,500 3,614	31 67 593 1,136 8,302 15,490	65 44 1,130 1,324 15,820 17,421	25 36 230 531 3,220 7,785	1.82C 167	35	48 41 32,68 24,49 457,56 394,02
SHEEP SHORN AND WOOL										
Sheep and or lambs shorn	124 137 4,846 4,277 31,004 24,095 7	31 31 149	15 21 138 219 654 859 3	5 6 171 177 1,301 985	69 67 1,571 1,358 10,270 7,958 5	68 47 2,043 1,533 12,773 8,590	28 31 484 475 3,327 3,099	15 2 436 25 3,555 136 2 4	31 52 548 1,077 3,684 7,191 3	396 417 29,633 24,496 204,163 159,609 20
pounds of wool 1959 (Rher sheep shorn . farms reparting 1959 number sheen 1959 pounds of weel 1959	1,458 121 4,571 29,546		39 14 129 615	5 171 1,301	139 66 1,534 10,140	8 67 2,041 12,765	28 484 3,327	28 13 432 3,527	155 28 514 3,529	2,534 390 28,908 201,629
LITTERS FARROWED										
Litters farrowed, December 1, previous year to November 30, Census year. farms reporting 1959	143 201 618 516	33 86 73 154	175 237 478 660	114 76 559 278	844 602 2,940 1,393	20 22 83 50	280 239 1,148 546	123 99 502 309	361 350 1,659 1,380	326 24: 2,754 1,426
1 mms reporting by number of litters farrowed	78 47 14 4	23 10 	1.25 5 1	75 23 8 7 1	503 286 50 4	9 8 3 	155 97 19 9	69 40 12 2	193 129 26 10	120 120 49 20
June 2 to November 30	105 101 321 179	23 62 34 87	157 190 269 301	97 58 309 124	732 413 1,632 739	20 15 41 20	237 135 600 263	104 69 275 157	305 235 835 512	282 172 1,467 667
December 1 to June 1	108 169 297 337	21 51 39 67	100 143 209 359	54 47 250 154	524 387 1,308 654	14 12 42 30	165 179 548 283	80 48 227 152	242 286 824 868	218 191 1,287 759

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954-Continued

for only a sample of farms. See text]

ior only a samp															
Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washington	Wayne	Webster	Whitley	Wolfe	Woodford	Γ
7,094,813 4,872,690 1,442 1,599	4,796,104 2,427,021 1,150 1,104	2,612,072 1,964,794 656 698	2,714,165 1,841,531 991 1,326	2,889,542 1,836,244 872 951	1,654,650 1,237,157 647 766	877,301 629,770 501 640	4,679,417 3,402,919 553 699	6,482,288 4,423,839 2,266 2,146	3,294,644 2,016,811 1,286 1,455	1,830,788 1,020,770 1,276 1,170	2,001,499 1,308,039 911 882	787,896 328,856 731 891	147,525 121,687 428 474	2,508,535 1,825,538 436 483	1 2 3 4
3,318,186 1,806,782 438 817	3,210,465 1,550,609 528 796	784,340 596,466 251 455	1,650,085 909,607 317	2,250,257 1,254,005 377	1,538,201 1,085,531 386	552,771 313,671 155	4,585,013 3,287,969 192	4,175,849 2,533,955 764	2,223,870 1,180,688 421	1,086,280 700,354 557	1,788,735 1,095,428 409	353,409 205,406 419	123,650 94,149 153	2,318,421 1,678,979 72	5 6 7
59,438 115,968	62,460 83,954	89,492 60,786	822 135,226 214,919	608 20,451 40,503	514 20,419 47,818	330 23,021 34,931	355 22,150 45,393	1,360 252,238 243,035	948 101,024 147,349	771 408,776 175,900	639 44,793 128,807	753 418,572 74,452	194 7,664 14,595	165 5,795 11,458	8 9 10
3,717,189 2,949,940	1,523,179 792,458	1,738,240 1,307,542	928,854 717,005	618,834 541,736	96,030 103,808	301,509 281,168	72,254 69,557	2,054,201 1,646,849	969,750 688,774	335,732 144,516	167,971 83,804	15,915 48,99 8	16,211 12,943	184,319 135,101	11 12
1,347 1,535 19,367 18,196 2,039,178 959,028	1,050 993 15,800 10,340 1,810,540 738,277	616 666 7,275 7,029 522,300 304,995	921 1,246 10,362 8,760 1,050,165 496,896	797 857 12,313 9,700 1,637,283 793,635	496 632 7,194 6,595 1,043,612 591,872	441 595 4,095 3,729 313,940 178,336	481 594 13,710 12,554 2,262,900 1,493,560	2,041 1,965 23,166 19,871 2,485,630 1,334,757	1,246 1,393 12,687 11,224 1,424,380 616,341	1,101 1,036 6,000 6,398 636,873 421,386	646 707 6,624 5,213 865,305 414,850	606 802 2,135 3,141 221,050 174,525	398 444 1,117 1,531 95,250 74,674	416 448 10,431 9,018 1,695,347 989,113	13 14 15 16 17 18
887 996 8,576 6,155 1,473,093 627,031	535 505 6,985 4,693 1,171,460 527,163	306 430 1,580 2,096 232,550 182,912	451 583 4,607 3,118 736,135 286,238	382 366 4,523 4,539 826,792 548,566	174 311 3,221 3,375 623,541 414,704	165 225 865 964 117,090 82,581	325 388 7,994 8,241 1,576,151 1,154,526	1,066 1,064 8,900 8,709 1,542,752 930,791	611 635 4,612 3,249 825,820 285,140	380 445 1,439 1,678 228,487 166,685	375 432 3,100 2,751 538,155 291,066	321 384 910 1,268 137,265 101,674	88 199 326 466 46,020 32,658	251 261 5,992 5,912 1,204,015 794,249	19 20 21 22 23 24
485 280 115	275 170 80	210 80 16	215 161 75	195 127 59	70 45 51	105 55 5	135 90 80	595 386 76	415 150 40	270 105 5	200 140 35	275 40 6	55 32 1	65 100 72	25 26 27
1,141 1,392 10,791	10 9 1 0 905 8,815	566 610 5,695	766 1,118 5,755	1 669 752 7,790	8 438 523 3,973	386 560 3,230	20 326 439 5,716	1,678 1,787 14,266	1,131 1,313 8,075	985 966 4,561	516 573 3,524	450 707 1,225	367 404 791	14 278 366 4,439	28 29 30
12,041 566,085 331,997	5,647 639,080 211,114	4,933 289,750 122,083	5,642 314,030 210,658	5,161 810,491 245,069	3,220 420,071 177,168	2,765 196,850 95,755	4,313 686,749 339,034	11,162 942,878 403,966	7,975 598,560 331,201	4,720 408,386 254,701	2,462 327,150 123,784	1,873 83,785 72,851	1,065 49,230 42,016	3,106 491,332 194,864	31 32 33 34
35 89 85	15 34 15	15 24 85	30 46 35	36 24 52	15 14 35	35 25 70	35 21 75	91 97 257	75 107 245	70 49 125	20 29 90	70 69 215	11 23 13	27 38 157	35 36 37
169 92,775 18,818 656	59 1,625 1,595 920	51 7,625 7,997	66 3,725 3,175	41 6,425 2,297	4,300 1,342	33 17,175 1,283	10,640 1,980	194 45,540 13,594	211 209,445 27,865	70 11,400 4,323	9,750 2,215	103 21,565 5,067	30 1,575 1,432	274 262,760 357,491	36 39 40
613 32,717 17,756	791 47,230 20,178	245 277 7,875 5,876	555 631 19,955 10,078	418 485 19,081 10,858	508 568 15,731 11,580	231 254 6,560 3,919	478 567 79,187 43,003	1,376 1,198 54,727 30,101	421 447 12,825 7,860	704 605 14,311 7,996	741 718 30,770 16,599	251 228 3,806 1,466	85 131 925 851	146 119 5,386 2,714	41 42 43 44
948,793 616,132 201	1,369,670 775,328	228,375 225,288	578,695 379,887	553,349 421,441 66	456,199 440,922 57	190,240 111,400 46	2,296,423 1,769,226	1,587,083 1,129,299	371,925 251,148	415,019 245,280	892,330 660,235	110,374 24,546	26,825 17,543	156,194 82,901	45 46
195 16,960 12,494 237,440 212,804	2,045 2,256 2,256 28,630 35,409	79 1,860 3,794 26,040 58,186	1,250 1,929 17,500 29,649	3,800 2,161 53,200 36,632	2,435 2,435 3,045 34,090 51,395	2,244 1,536 31,416 22,652	1,075 1,529 15,050 23,203	4,114 3,470 57,596 56,305	350 458 15,580 17,169 218,120 285,334	131 1,642 2,058 22,988 29,365	58 1,525 1,238 21,350 18,128	10 11 30 108 420 1,268	33	158 175 14,580 14,178 204,120 249,474	47 48 49 50 51 52
179 191 13,526 11,518	38 65 1,000 2,346	63 75 3,984 . 3,947	35 53 1,215 1,838	46 61 3,495 2,579	56 71 2,956	52 58 2,410	27 47 1,166	71 91 3,248	387 456 15,768	110 138 2,215	46 62 1,572	16 11 171	1 3 15	172 172 13,945	53 54 55
96,395 79,991 33	8,610 18,053	27,641 23,902 6	8,317 11,934	24,634 20,555 7	2,925 23, 27 2 24,188 6	1,585 18,225 10,399	1,881 9,293 14,570	3,475 23,401 26,336	15,837 107,659 102,828 23	2,736 13,231 14,503	1,702 10,547 11,459 6	154 1,079 938	54 105 359	13,414 104,099 102,806	56 57 56 59
1,970 5,797 174 11,556	38 156 38 962	244 959 62 3,740	72 378 33 1,143	176 613 44 3,319	230 829 54	245 958 51	57 260 26	71	576 2,170 382	210 734 101	169 507 45	16		276 1,061 170	60 61 62
90,598	8,454	26,682	7,939	24,021	2,726 22,443	2,165 17,267	1,109 9,033	3,248 23,401	15,192 105,489	2,005 12,497	1,403 10,040	171	15 105	13,669 103,038	63 64
625 536 4,468 3,247	722 721 5,796 3,574	255 245 1,579 1,249	490 487 2,689 1,847	417 400 3,273 2,213	521 533 3,452 2,314	244 191 1,220 689	461 507 12,137 8,036	1,278 1,004 9,260 5,619	448 405 2,331 1,518	655 437 2,429 1,462	716 652 5,386 3,487	26+ 157 778 336	86 105 226 232	135 89 1,069 509	65 66 67 68
261 213 94	170 365 129	117 87 37	222 191 54	154 154 72	173 244 70	130 77 28	47 108 100	440 570 173	220 162 49	381 223 40	195 332 145	182 68 12	59 24	49 43	69 70
13	43 11 4	5	20 2 1	26 10 1	31 3	7 1 1	106 67 33	72 15 8	12 4	9 2	35 4 5	2	2 1 	32 9 2	71 72 73 74
471 362 2,172	618 566 2,802	204 166 800	421 363 1,324	362 312 1,686	468 339 1,641	171 122 605	434 434 5,945	1,095 794 4,671	352 295 1,180	567 322 1,441	609 491 2 607	23 1 99 470	73 63	103 54	75 76
1,483 475 437	1,816 595 518	575 177	908	1,117	1,294	313 192	3,758 426	2,822 957	732 332	716 377	2,607 1,672 601	142 133	134 105 43	464 199 109	77 78 79
2,296 1,764	2,994 1,758	192 779 674	349 1,365 939	309 1,587 1,096	370 1,811 1,020	157 615 376	467 6,192 4,278	721 4,589 2,797	299 1,151 786	312 988 746	550 2,779 1,815	105 308 194	64 92 127	69 605 310	80 81 82
<u> </u>	<u> </u>	1	1	1		l		L		L	I				Щ.

County Table 10.-DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS

a for dairy products sold for 1959 are based

Item (For definitions and explanations, see text)	The State	Admir	Allen	Anderson	Ballard	Barren	Sath	Bell
DAIRY PRODUCTS								
Any milk or cream sold	44,150	1,187	903	681	210	2,022	565	
1954	57,386	1,376	1,145	849	331	2,352	616	
dollars 1959	62,010,084	1,169,655	587,413	1,106,010	589,145	2,185,984	435,980	7,6
1954	44,338,709	555,279	433,372	795,192	613,211	1,467,095	207,891	14,6
Average sales per farm reporting dollars 1959	1,405	985	6.51	1,624	2,805	1,081	772	3
Milk sold as whole milk farms reporting 1959	38,907	1,112	853	681	155	1,992	470	
1954	37,444	564	949	807	220	2,128	284	
	1,715,200,913	34,910,065	17,805,266	32,488,417	14,653,496	64,269,965	12,365,389	171,3
	1,189,141,860	13,132,149	13,614,358	24,490,219	15,420,025	45,511,980	5,094,059	281,7
Cream sold	5,675	80	50		55	35	95	
1954	19,942	812	196	42	111	224	332	
pounds of butterfat 1959	1,303,490	19,205	7,295	7.2 625	33,780	21,040	29,855]
	6,111,717	291,210	32,783	13,635	52,430	54,253	99,896	3
POULTRY AND POULTRY PRODUCTS		!						
Poultry and poultry products sold farms reporting 1959	44,908	798	730	286	320	1,183	480	
1954	75,624	1,341	1,272	51.5	367	1,789	544	
dollars 1959	16,176,025	154,181	417,212	18,934	67,987	210,186	187,274	3,
1954	14,180,350	171,386	281,843	31,968	40,682	180,084	54,267	12,
Chickens sold	16,426	191 376	236	69	107	486	109	
number 1959	28,360 15,359.087	244,254	532 471,084	146 3,383	131 65,816	729 244,440	160	,
1954.	7,244,331	179,055	147,654	4,481	6,408	67,407	302,651 39,030	4,
Broilers sold	529	177,033	4	4,401	2	9	14	***
1954	348	4	7			2	2	
number 1959	13,645,331	237,000	443,250		57,000	202,100	296,900	
1954	5,688,443	165,000	122,700		,	32,200	32,850	3,5
Other chickens sold farms reporting 1959 .	15,977	184	233	69	105	479	95	- ,-
1954	28,081	373	526	146	131	727	158	
number 1959	1,713,756	7,254	27,834	3,383	8,816	42,340	5,751	,
1954	1,555,888	14,055	24,954	4,481	6,408	35,207	6,180	
Chicken eggs sold	40,554	761	678	255	308	1,067	443	
1954 . dozens 1959	67,736	1,271	1,157	471	335	1,675	501	
1954	22,533,661 19,310,931	110,031 242,791	344,949 260,694	58,244 73,371	118,054 104,247	299,691 373,998	121,829	11,
Turkeys, ducks, geese, other miscellaneous	19,510,951	242,131	200,094	(2,211	104,247	272,998	81,089	21,3
poultry, and their eggs sold farms reporting 1959.	1,630	11	17	30	5	22	19	
1954	2,002	7	21	10 26	12	23 21	19	
dollars 1959	1.978.854	218	81,913	385	931	1,479	676	
1954 .	2,303,356	413	96,117	1,490	1,275	4,440	650	1.0
Furkeys and turkey tryers raised farms reporting 1959	2,231	2	32	12	6	42	23	1,
1954	3,330	7	35	34	14	33	18	
number 1959	456,010	21	15,415	129	135	553	235	
1954	429,689	111	14,278	427	267	1,124	224	4
Farms reporting by number of turkeys and turkey fryers raised—	2.077		2.5	3.0	_			
Under 50	2,044	2	25	12	5	40	23	
50 to 399	96	•••	6	• • • •			•••	•
	00		6		1			

	ltem (For definitions and explanations, see text)	Casey	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson
	DAIRY PRODUCTS									
1 2	Any milk or cream sold	906 1,096	403 632	216 341	85 82	410 263	181 281	385 459	284 351	356 487
3	dollars 1959 . 1954	594,790 309,916	615,545 606,916	350,625 200,895	44,325 24,483	193,980 117,081	194,695 135,643	270,005 169,202	796,010 492,177	455,411 294,798
5	Average sales per farm reporting	657	1,527	1,623	521	473	1,076	701	2,803	1,279
7	Milk sold as whole milk	796 448 16,973,596	308 439 15,408,417	121 142 8,281,666	85 39	385 145 5,377,593	111 123 5,546,939	365 207 7,983,426	184 202 21,375,395	326 377 13,082,133
9	1954 Cream sold farms reporting 1959	7,128,957	15,601,474	4,549,204	1,185,675 413,800	3,001,310	3,026,142	4,571,100	12,049,990	8,625,103
11 12	1954 pounds of butterfat 1959 .	648 17,620	193 25,735	199 34,090	43 105	118 7,675	158 30,830	252 9,320	149 23,370	110 4,050
13	1954	176,643	108,628	79,860	6,646	35,691	77,038	48,119	50,002	19,142
	POULTRY AND POULTRY PRODUCTS			}						
14 15	Poultry and poultry products sold	751 1,035	721 882	225 461	286 314	326 418	302 505	353 566	547 1,008	258 502
16 17	dollars 1959 1954 1954 Chickens sold farms reporting 1959	63,190 87,183	119,596 152,410	967,378 1,146,394	30,631 23,646	164,912 81,147	42,032 80,875	925,722 402,667	281,436 279,401	281,497 54,958
18 19 20	Chickens sold farms reporting 1959	250 295 34,568	276 343 18,714	83 182 169,911	52 170	118 188 295,712	154 273 17,260	144 256 1,504,901	247 452 209,512	116 244 433,125
21 22	Broilers sold farms reporting 1959	28,963	34,752	65,705	3,861 6,694	79,839	20,027	577,443	206,337	27,039
23 24	1954 number 1959	20,000	2	164,000		6 291,560		27 1,460,330	69,500	404,000
25 26	1954 Other chickens sold	14,400 250	12,632 276	57 , 600 80	 52	71,640 103	154	569,778 99	177,100 244	14,685 107
27 28 29	1954 number 1959 1954	292 14,568	342 18,714	178 5,911	170 3,861	182 4,152	273 17,260	231 44,571	445 140,012	244 29,125
30 31	Chicken eggs sold	14,563 685 949	22 ,1 20 670 783	8,105 188 371	6,694 241 174	8,199 267 334	20,027 272 453	7,665 285 486	29,237 486 867	12,354 230 426
82 33	dozens 1959 1954	154,276 202,485	362,349 378,407	90,724 94,761	89,458 37,851	53,718 69,879	114,794 169,660	598,720 77,947	609,873 280,628	223,858 101,277
34	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold	22	21	17	23	40	5	5	19	4
35 36	1954 dollars 1959	11 1,312	22 5,345	36 856,172	20 2,796	27 1,520	11 285	12 88	1,217	5 307
37 38	Turkeys and turkey tryers raised	462 42	2,069 56	1,057,169 21	2,993 28	1,343 48	9,838	1,389 17	29,987 14	335 8
39 40	1954	25 388	52 1,544	36 217,878	49 839	50 600	21 84	20 102	20 263	6 74
41	Farms reporting by number of turkeys and turkey fryers raised-	241	738	161,103	7 53	51.2	2,745	178	6,051	123
42 43 44	Under 50. farms reporting 1959. 50 to 399. farms reporting 1959. 400 or more. farms reporting 1959.	40 2	55	11 1	26 1	45 3	10	17	13 1	8
11	100 or more		1	9	1			• • • •	***	

1,155	Boone	Bourbon	Boyd	Boyle	Bracken	Breathitt	Breckin- ridge	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Cerroll	Carter	T
March 150 15	472 1,150,950 932,630	309 374,441 302,994	121 516,255 320,881	350 636,000 231,098	821 944,380 606,294	24 35,565 17,357	288 510 97,294 200,739	310 397,695 529,554	200 120,090 81,751	505 577,955 404,207	877 751,700 616,143	370 678,270 661,915	274 306,365 305,091	312 447,880 295,949	260 53,560 106,738	3
Section Sect	342 31,485,723 23,257,969 10 130 2,535	9,111,345 7,695,490 103 199 21,379	8,272,735 7,127,500 10 19 3,350	302 16,623,719 7,039,839 15 50 1,450	682 26,640,640 17,957,920 25 139 8,770	19 903,071 385,243 10 5	2,140,173 3,954,261 106 445 28,640	158 10,663,010 13,765,902 60 152 27,615	87 2,853,373 2,055,602 90 113 9,655	239 14,633,735 9,152,766 40 266 21,200	684 19,035,300 14,930,456 70 193 12,090	278 18,622,940 19,497,281 25 92 6,400	8,071,875 7,738,480 15 65 3,080	232 12,074,165 8,106,758 30 80 7,235	61 657,653 2,037,716 165 201 38,410	9 10 11 12
1	434 36,455 90,717 135 194 9,339 22,243	466 218,129 140,637 84 110 17,178 9,502	189 260,883 192,275 53 74 24,927 105,094	305 50,114 96,445 67 81 78,997 71,561	727 42,973 60,312 77 247 53,530 10,313	258 44,526 23,951 110 136 7,336 6,330	1,132 163,595 215,185 268 409 184,592 53,786	360 36,586 58,106 64 142 5,857 7,311	852 72,553 103,991 .33 .48 24,697 19,356	721 41,813 77,408 171 260 11,379 12,594	1,276 220,113 140,825 272 560 49,772 32,699	254 66,302 117,247 139 141 36,277	30,071 73,006 75 715 12,171 11,364	231 15,068 21,896 54 80 2,774 3,575	472 119,824 59,405 145 168 17,938 18,465	15 16 17 18 19 20 21
18	2,000 135 194 9,339 20,243 185 378 98,817	5,000 84 110 12,178 9,502 299 424 165,397	92,000 53 68 24,927 13,094 74 165 806,222	2 76,490 67,000 65 80 2,507 4,661 173 279 32,878	49,000 77 247 4,530 10,213 266 687 52,063	110 136 7,336 6,330 423 193 137,935	2 134,000 20,500 266 409 50,592 33,286 e10 1,088 244,664	74, 142 5,857 7,311 197 305 70,016	5,000 233 313 19,697 19,356 449 753 171,406	1,900 171 259 11,379 11,794 670 121,035	5,000 5,750 272 565 44,772 26,949 754 1,170 660,589	22,600 17,400 139 139 12,677 10,004 230 335 152,300	75 215 8,871 11,364 187 404 82,453	54 80 2,774 3,575 127 196 46,276	9,100 145 164 17,938 9,365 229 377 380,369	23 24 25 26 27 28 29 30 31 32
Elliott Estill Payette Flesing Floyd Frankin Futton Gallatin Carrard Grant Graves Grayson Green Greenup Hancock Flesing Floyd Frankin Futton Gallatin Carrard Grant Grant Graves Grayson Green Greenup Hancock Floyd Flo	18 41 3,222 10,499 14 55 676	27 4, 161,697 83,545 25 51 27,518	6 21 14,865 11,822 5 30 3,574	17 22 1,106 10,589 17 29 206	14 20 1,155 2,885 23 33 242	14 5 930 82 26 21 321	19 16 852 2,550 27 36 273	10 21 13,411 28,519 13 31 2,829	16 13 10,693 1,698 21 24 2,189	12 16 1,137 14,475 16 22 420	12 17 4,104 957 20 41 1,046	13 4,123 22,937 7 16 1,175	7 163 800 7 16	9 4 289 350 10 7 122	12 14 727 3,626 29 13 319	34 35 36 37 38 39 40
95 66 125 78 70 135 88 100 993 500 990 555 880 105 10 10 11 11 11 11 11 11 11 11 11 11 11		1	l .		1	1				2	1	5		9	28	
11	Elliott	Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greenup	Hancock	
\$\frac{4}{3,25}\$ \ \frac{2}{2},										-						-
250	9,000 7,548	226 79,495 50,033	191 668,282 432,293	1,058 928,900 625,881	129 14,440 18,135	323 197,215 234,097	137 190,835 179,145	284 332,685 258,427	805 448,552 287,655	755 762,540 701,771	1,291 1,391,355 1,298,511	545 424,275 343,327	1,145 913,065 333,418	83,065 67,418	60 2,830 13,424	3 4
228 199 132 678 258 111 145 115 488 270 685 763 422 210 159 30 108,129 53,410 77,340 220,048 75,125 92,133 74,400 69,425 67,703 328,707 417,827 36,113 82,025 325,244 123,520 32 45,183 67,609 121,733 276,805 68,241 87,821 86,129 44,579 130,397 86,175 268,647 672,296 334,943 95,300 125,886 33 20 20 9 16 12 8 10 11 8 20 5 18 10 17 12 23 10 5 34 12 12 15 17 17 17 17 17 18 19 19 19 19 19 19 19	11 9,000 7,548 95 5 4 3,225 147,430 90 7 18,550	226 79,495 50,033 1,204 65 99 2,560,215 993,957 6 127	191 668,082 432,293 5,346 90 98 15,676,263 10,328,438 42 93 11,930	1,058 928,900 625,881 1,242 676 663 27,481,934 19,529,498 72 395 18,580	129 14,440 18,135 206 70 113 342,214 322,064	323 197,215 234,097 1,272 125 219 5,763,085 6,323,306 30 104 2,800	137 190,835 179,145 2,385 80 108 5,199,451 4,677,042 29	284 332,685 258,427 1,751 185 213 9,336,290 7,705,342 10 71 3,415	805 448,552 287,655 756 563 638 13,735,972 8,823,429 35 167 3,285	755 762,540 701,771 1,525 475 540 21,598,669 19,516,483 25 215 10,390	1,291 1,391,355 1,298,511 1,434 935 1,187 37,453,073 31,686,828 35 104 4,225	545 42-,275 343,327 764 445 179 12,183,992 7,730,806 120 366 25,980	1,145 913,065 333,418 1,038 855 392 38,559,007 7,146,418 30 753 2,325	173 83,065 67,418 791 50 39 2,079,348 1,447,437 60 134 4,695	123,960 2,830 13,424 14.: 123,960 20 6,075	3 4 5 6 7 8 9 10 11 12
2 8 40 64 19 21 22 5 18 17 55 29 12 11 12 35 1,717 507 2,7416 2,020 645 390 11,824 1,440 1,501 14,488 912 51,660 593 905 813 36 95 95 461 4,523 6,642 3,250 1,768 2,550 1,175 1,212 4,273 572 91,995 32,990 10,471 2,13 37 21 9 28 39 10 11 10 0 9 59 13 35 31 10 11 8 38 4 17 52 85 45 30 25 8 25 24 19 25 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 9,000 7,548 95 5 4 3,225 147,430 90 7 18,550 2,802 250 250 250 250 27 17,967 11,272 1,703 55 27 11,272 11,272	2.6 79,495 50,033 1,204 65 99 2,560,215 993,957 190 24,789 24,789 219 362 31,868 36,131 80 149 31,840 7,464 7,464 7,464 1,000 1,000 78 148 4,840	191 668,282 432,293 5,346 90 15,676,263 10,328,438 42 93 311,930 26,729 178 339 38,171 77,940 106 61 106 62,991 25,006 22 10,000 10,000 104 16,991	1,058 928,900 625,881 1,742 676 663 27,481,734 19,529,498 72 3395 18,580 95,591 717 1,147 73,626 112,614 15,881 23,437 1 3,000 624 444 15,881	129 14,440 18,135 206 70 113 342,314 322,044 3,236 229 5577 27,031 47,795 126 300 9,351 12,339 126 300 9,351	323 197,215 234,097 1,272 125 5,763,085 6,323,306 6,323,306 24,800 24,463 134 352 30,589 46,397 40 82 7,074 10,203 22 4,003 81 17,074	137 190,835 179,145 2,385 5,199,451 4,677,042 10,640 163 328 74,935 95,602 65 146 83,531 112,942 69,200 105,600 105,600	284 332,685 256,427 1,751 185 213 9,336,290 7,705,342 71 3,415 18,416 121 217 24,366 19,119 44 84 5,701 3,517	805 448,552 287,655 756 563 13,735,972 8,823,429 35 167 3,285 20,759 532 313 23,860 49,555 241 5,562 8,006	795 762,540 701,771 1,525 475 540 21,598,669 19,516,483 215 10,390 49,583 81 192 10,412 5,986	1,291 1,391,355 1,298,511 1,434 935 1,187 37,453,073 31,686,828 35 104 4,225 42,976 760 1,585 161,834 146,367 768 7,984 70,948 3 2 60,900 60,900 616,984	545 421,275 343,327 764 445 179 12,183,992 7,730,806 120,366 25,980 127,615 850 1,456,638 583,660 360 707 1,437,133 359,040 359,040 121,410,937 299,600 606 666 26,196	1,145 913,065 933,418 1,038 855 992 8,559,667 7,140,418 30 753 2,325 221,053 502 1,166 664,665 813,803 175 1,280,750 1,066,451 1,066,451 1,066,451 1,066,451 1,066,451 1,066,451 1,066,451 1,066,451 1,066,451 1,066,451 1,066,451	173 83,065 67,418 791 500 1,079,348 1,447,437 60 134 4,695 29,327 231 339 108,078 141,488 94 123,539 6 13,000 115,000 115,000 14,024	13,424 14: 123,660 56 6,075 15,057 14,362 131,095 132,900 8,66 19,471 116,790 9,800 9,800 80 80 80 80 80 80 80 80 80 80 80 80	2 3 4 4 5 6 6 7 7 6 8 9 10 11 12 13 13 14 15 16 6 17 7 18 19 20 21 22 24 25 26 26 27 28
$\begin{bmatrix} 2 & 1 & 4 & 1 & 1 & \dots & 1 & 3 & 1 & \dots & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1$	11 9,000 7,548 95 5 4 3,225 147,430 90 7 18,550 2,802 250 38,597 17,967 55 27 11,272 1,703 55 11,272 1,703 228 243 108,129 45,183	2.6 79,495 50,033 1,204 65 99 2,560,215 993,957 6 127 190 24,789 219 31,888 36,131 80 149 31,240 7,464 2 1 27,000 78 1,800 78 4,840 6,464 6,464 199 303 53,410 67,609	191 668,282 432,293 5,346 90 15,676,263 10,328,438 42 93 11,930 26,789 178 33,171 77,940 61 106 20,991 25,006 60 10,000 60 1104 16,991 7,006 132 294 77,340 121,733	1,058 928,900 625,881 1,742 676 27,481,734 19,529,498 717 73,62e 110,614 262 2494 15,881 23,437 3,000 262 494 15,881 20,477 678 1,046 220,048 276,805	129 14,440 18,135 206 70 113 342,214 322,064 16 3,738 229 275,97 27,0,31 47,795 126 300 9,351 12,339 126 300 9,351 12,339 258 394 75,165 68,241	323 197,215 234,097 1,272 125 5,703,085: 6,323,306 24,463 134 352 30,589 46,397 40 62,800 24,463 134 10,203 5,000 40 81 7,074 10,203 5,000 40 81 7,074 5,103 111 328 92,133 87,821	137 190,835 179,145 2,385 30 108 5,193,451 4,677,042 10,640 163 328 74,936 65 146 83,331 112,942 5 66 67,200 60 105,600 60 112,131 7,342 145 279 74,440 86,129	284 332.685 258,427 1,751 185 213 9,336,290 7,705,342 10 71 3,415 18,416 121 24,366 19,119 44 45,701 3,517 44 5,701 3,517 115 201 10 69,425 44,579	805 448,552 287,655 756 563 13,735,972 8,823,429 35 167 3,285 26,759 532 433 23,860 49,555 132 241 5,562 8,006 132 241 5,562 8,006 48,823 441 5,562 8,006 48,936 484 67,703 130,397	755 762,540 701,771 1,525 475 475 21,598,669 19,516,483 25 215 304 49,583 304 49,583 40,340 115,375 69,123 81 192 10,412 5,986 81 192 10,412 5,986 81 192 10,412 5,986 81 304 82 707 86,175	1,291 1,391,355 1,298,511 1,434 935 1,187 31,686,828 35 104 4,225 42,976 760 1,585 161,834 148,367 222 768,367 9,984 70,948 60,000 219 766 18,984 24,948 24,948 24,948 365 1,368 1,368	545 421,257 343,327 764 445 12,183,992 17,730,806 25,980 127,615 850 1,456 876,038 583,660 360 700 1,437,133 359,040 11 1,410,937 299,600 331 1,410,937 299,600 331 1,410,937 299,600 331 1,410,937 299,600 331 1,410,937 299,600 331 1,410,937 299,600 331 1,410,937 299,600 331 1,410,937 299,600 331 1,410,937 299,600 331 1,410,937 299,600 331 1,410,937 299,600 331 1,410,937 299,600 331 1,410,937 299,600 331 1,410,937 299,600	1,145 913,065 333,418 1,038 855 392 35,559,067 7,146,418 30 753 2315,221,053 502 1,126 664,665 813,803 175 477 1,280,750 1,7%,790 1,066,451 120 409 8,978 30,245 409 8,978 30,245 1,067 82,027 334,943	173 83,065 67,418 791 500 1,079,348 1,447,437 60 134 4,995 29,327 231 379 108,078 141,488 44 165 27,024 123,539 141,488 141,48	123,660 123,424 14: 123,660 20 56 6,075 15,097 132,900 86 219 189,471 116,790 81 215 5 16,500 9,800 82 215 21,647 16,790 17,471 16,790 16,990 17,471 17,471	2 3 4 4 5 5 6 6 7 7 8 9 10 111 122 13 13 14 15 16 17 18 19 20 21 22 22 23 33 33 33
	11 9,000 7,548 95 5 4 3,225 147,430 97 18,550 2,802 250 250 250 27 17,967 55 27 11,272 1,703 228 243 108,129 45,183 20 21,717 95 21 43 395	2.66 79,495 50,033 1,204 65 99 2,560,215 993,957 6 127 190 24,789 219 362 31,868 36,131 800 149 31,840 7,464 199 31,840 7,464 199 303 53,410 67,609	191 668,282 432,293 5,346 90 15,676,263 10,328,438 432 93 11,930 26,739 38,171 77,940 61 106 52,991 25,006 60 104 16,991 7,006 132 294 77,340 121,733 16 40 5,416 4,523 28 52 529	1,058 928,900 625,881 1,742 676 27,481,734 19,529,498 18,550 95,591 717 71,614 2662 110,614 15,881 23,437 1 3,000 262 494 15,881 20,477 678 1,046 20,048 276,805	129 14,440 18,135 206 70 313 342,214 322,064 16 229 557 27,031 47,795 126 300 9,351 12,339 12,339 12,339 12,339 12,339 258 361 275,135 68,241 81 645 3,250	323 197,215 234,097 1,272 125 5,763,085 6,323,306 6,323,306 24,463 2,800 24,463 352 30,589 46,397 40,203 311 322 92,133 87,821 10 390 1,768 21 390 1,768	137 190,835 179,145 2,385 30 108 5,193,451 4,677,042 10,640 163 328 74,936 65 146 83,331 112,942 14,131 7,342 145 145 145 145 145 145 145 145 145 145	284 332.685 258,427 1,751 185 213 9,336,290 7,705,342 10 7,11 3,415 18,416 121 24,366 19,119 44 5,701 3,517 42 5,701 3,517 115 201 69,425 44,579 8 1,440 1,175 9 6 5 51,440	805 448,552 287,655 756 563 13,735,972 8,823,429 35 167 3,285 26,759 532 833 23,860 49,555 132 241 5,562 8,006 488 488 47,703 130,397 27 18 1,501 1,110 1,110 25 401	755 762,540 701,771 1,525 475 21,598,669 19,516,483 25 215,375 69,123 81 192 10,412 5,986 81 192 10,412 5,986 81 192 10,412 5,986 81 192 10,412 5,986 81 192 10,412 5,986 81 192 10,412 5,986 81 192 10,412 5,986 81 192 10,412 5,986 81 192 10,412 5,986 81 192 10,412 5,986 81 192 10,412 5,986 81 13 24 5,273 324 5,273	1,291 1,391,355 1,298,511 1,434 935 1,187 31,686,828 35 104 4,225 42,976 760 1,585 161,834 148,367 222 768 79,884 70,948 635 1,386 417,827 268,647 17 5912 972 335 191 339	545 421,253 343,327 764 445 12,183,992 7,730,806 25,980 127,615 850 1,456 876,038 583,660 360 700 1,437,133 359,040 11 1,410,937 299,600 331 1,410,937 299,600 1,318 300,113 672,200 12 29 51,560 91,085 11,270	1,145 913,065 333,418 1,038 855 392,235 30,7146,418 30,325 221,053 502 1,106 664,665 813,803 175 457 1,280,750 1,096,491 120 409 8,978 409 8,978 409 8,978 409 8,978 30,245 422 1,007 82,025 334,943 23 593 34,943 34,943 41,011	173 83,065 67,418 791 500 1,477,437 60 1,447,437 4,995 29,327 231 379 108,078 141,488 44 165 27,024 123,539 141,488 44 165 27,024 123,539 140,24 8,539 210 10,100 115,000 115,000 115,000 115,000 115,000 116,010 117,010 117,010 117,010 117,010 117,010 117,010 117,010 117,010	123,600 13,424 14:	2 3 4 4 5 6 6 7 7 8 8 9 9 10 11 12 13 13 14 15 6 17 18 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9

County Table 10.-DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS

Data for dairy products sold for 1959 are based

Item (For definitions and explanations, see text)	Hardin	Herlen	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jeffers
DAIRY PRODUCTS			-							
Any milk or cream sold	582 819 819,365 475,255	17 73 16,661 14,498	537 716 782,345 350,726	1,180 1,393 1,110,680 554,507	42 85 36,550 128,403	542 817 1,524,180 910,535	196 349 826,520 475,689	127 344 247,723 255,102	310 384 170,150 71,011	810,6 1,403,7
Average sales per farm reporting dollars 1959	1,408	980	1,457	941	870	2,812	4,217	1,951	549	3,
Milk sold as whole milk	416 272	17 51	442 415	1,145	7 12	487 590	196 300	77 84	225 123	
pounds 1959	24,077,880	401,803	20,886,875	33,329,822	802,150	43,671,810 25,854,427	21,338,363 12,530,996	6,308,520 5,040,947	4,943,608 1,270,972	20,253, 35,635,
1954	10,855,476	234,230	9,810,269 95	14,839,187 35	2,707,407 40	55		55	100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
1954 pounds of butterfat 1959 1954	29,045 216,393	22 2,739	301 18,555 92,291	4,090 232,330	73 2,760 19,958	227 16,755 82,606	49 14,889	260 19,285 86,062	261 10,190 51,306	13, 71,
POULTRY AND POULTRY PRODUCTS										
Poultry and poultry products sold farms reporting 1959	767 1,381	100 163	424 740	575 1,207	303 446	361 686	210 460	468 684	384 572	
dollars 1959	129,796 199,536	15,572 25,936	52,166 78,020	140,926 138,689	81,273 104,788	53,257 50,563	135,274 88,876	78,992 101,266	28,839 35,131	124, 289
Chickens sold	367	33	108	185	138	128	84	234	88	
1954 number 1959	596 45,329	65 4,704	122 4,994	460 197,144	237 13,196	220 21,494	223 125,768	326 64,443	176 13,370	21
1954	55,122 1	4,913 1	4,104	71,300	21,398	9,007	78,968	16,484	6,232	124,
Broilers sold	3	1	• • • •	4	1		4	1		
number 1959 1954 .	22,301	1,400 2,160	:::	187,000 47,500	4,069	10,000	115,000 69,000	50,000 1,275	9,500	108
Other chickens sold farms reporting 1959	366	32	108	181	138	127	83 220	231 326	87 176	
1954. number 1959	593 23,028	64 3,304	122 4,994	456 10,144	237 13,196	220 11,494	10,768	14,443	3,870	21
1954	38,122 684	2,753 80	4,104 378	23,800 521	17,329 264	9,007	9,968 190	15,209 426	6,232 360	16
1954 .	1,266	127	695	1,098	394	627	417	606	529 74,720	382
dozens 1959 - 1954 -	366,933 433,580	41,527 43,463	78,256 116,911	132,197 230,789	146,845 198,992	145,157 124,449	248,528 123,394	159,425 230,854	86,114	235
Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold	12	7	14	25	10	13	5	8	9	
1954	42	13	35	13	8	13	12	28	524	,
dollars 1959 1954	950	1,210	27,025 37,547	4,118	32,222 15,179	529 2,121	425 361	682 4,515	483	87
Furkeys and turkey fryers raised farms reporting 1959	28	12 29	20 44	25 14	13 21	8 25	5	13 64	26 1	
number 1959	389	312	5,444	1,106	8,086	99	124	177	174	,,,
Farms reporting by number of turkeys and turkey fryers raised-	4,421	251	8,301	384	3,556	668	67	1,221	134	12
Under 50 farms reporting 1959	. 27	11	16	22	12	8	4	12	26	
	1 1		1 2							
50 to 399			2 2	2	···i	•••				
400 or more						1		l		Masc
400 or more	•••	•••	2	1	1			***		Masc
ttem (For definitions and explanations, see text) DAIRY PRODUCTS	Lyon	McCracken	McCreary	1	1	Magoffin		***		Maso
400 or more	Lyon 101 149	McCracken	McCreary 40	McLean 80 163	Madison 469	Magoffin	Marion 504 669	Marshall 230 463	Martin	
Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold	Lyon 101 149 97,480 86,085	McCracken 100 218 156,715 256,972	McCreary 40 100 4,710 36,171	McLean 80 163 45,715 69,078	Madison 469 696 490,991 330,794	Magoffin 35 11 13,200 2,230	Marion 504 669 901,039 380,694	Marshall 230 463 206,160 164,275	Martin 15 35 2,730 2,938	1,374
Item (For definitions and explanations, see text) DAIRY PRODUCTS	Lyon 101 149 97,480 86,085 965	100 218 156,715 256,972 1,567	40 100 4,710 36,171 118	McLean 80 163 45,715 69,078 571	Madison 469 696 490,991 330,794 1,047	Magoffin 35 11 13,200 2,230 377	Marion 504 669 901,039 380,694 1,788	230 463 206,160 164,275 896	Martin 15 35 2,730 2,938 182	1,374
ttem (For definitions and explanations, see text) DAIRY PRODUCTS Any milk of cream seld. farms reporting 1959 dollars 1959.	Lyon 101 149 97,480 86,085	100 218 156,715 256,972 1,567 75	40 100 4,710 36,171 118 40	McLean 80 163 45,715 69,078	Madison 469 696 490,991 330,794	Magoffin 35 11 13,200 2,230	Marion 504 669 901,039 380,694 1,788 459 354	Marshall 230 463 206,160 164,275 896 165 183	Martin 15 35 2,730 2,938 182 15 26	1,374
tem (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 91 101 2,673,310	100 218 156,715 256,972 1,567 75 157 4,486,550	40 100 4,710 36,171 118 40 71 82,732	80 163 45,715 69,078 45 34 1,017,470	Madison 469 490,991 330,794 1,047 364 427 13,645,558	Magoffin 35 11 13,200 2,230 377 35 4 424,510	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128	230 463 206,160 164,275 896 165 183 5,490,083	Martin 15 35 2,730 2,938 182 15 26 67,295	1,37 ⁴ 722 3
Item (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 101 2,673,310 2,293,721 10	McCracken 100 218 156,715 256,972 1,567 75 157 4,486,550 6,719,377 30	40 100 4,710 36,711 118 40 71 82,732 706,942	80 163 45,715 69,078 571 45 34 1,017,470 1,632,630	Madison 469 696 490,991 1,047 364 427 13,645,558 8,318,875	Magoffin 35 11 13,200 2,230 377 35 4 424,510 51,986	504 669 901,039 380,694 1,788 459 24,178,128 9,927,395 45	230 463 206,160 164,275 896 165 5,490,083 3,494,741 70	Martin 15 35 2,730 2,938 182 15 26 67,295 42,217	1,37 ⁴ 722 3
Item (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 101 2,673,310 2,23,721 10	100 218 156,715 256,972 1,567 75 157 4,486,550 6,719,377	40 100 4,710 36,171 118 40 71 82,732 706,942	80 163 45,715 69,078 571 45 34 1,017,470 1,632,630	Madison 469 696 490,991 330,794 1,047 364 427 13,645,558 8,318,875	Magoffin 35 11 13,200 2,230 377 35 4 424,510	Marion 504 669 901,039 380,694 1,788 459 24,178,128 9,927,395 45 315 12,110	230 463 206,160 164,275 896 165 5,490,083 3,494,741 70 280 7,365	Martin 15 35 2,730 2,938 182 15 667,295 42,217	1,374 722 1 39,300 22,491
tem	Lyon 101 149 97,480 86,085 965 101 2,673,310 2,293,721 10 48 4,470	100 256,972 1,567 75 1,57 4,486,550 6,719,377	40 100 4,710 36,171 118 40 71 82,732 706,942	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129	Madison 469 696 490,991 330,794 1,047 364 4,27 13,645,558 8,318,875 105 269	Magoffin 35 13,200 2,230 377 35 4 424,510 51,980	504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,395 45 35,235	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 70 280	Martin 15 35 2,730 2,938 182 15 26 67,295 42,217	1,374 722 1 39,300 22,491
ttem (For definitions and explanations, see text) DAIRY PRODUCTS Any milk of cream sold. farms reporting 1959 DAIRY PRODUCTS Average sales per farm reporting dollars 1954 Average sales per farm reporting farms reporting 1959 Milk sold as whole milk farms reporting 1959 Cream sold farms reporting 1959 1954 Cream sold farms reporting 1959 1954 POULTRY AND FOULTRY PRODUCTS	Lyon 101 149 97,480 86,085 965 101 2,673,310 2,293,721 48 4,470 16,814	McCracken 100 218 156,715 256,972 1,567 75 157 4,486,550 6,719,377 30 61 5,605 10,228	40 100 4,710 36,171 118 40 71 82,732 706,942 29	80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 129 8,990	Madison 469 696 490,991 330,794 1,047 364 427 13,645,558 8,318,875 105 269 22,325	Magoffin 35 11 13,200 2,230 377 35 4 424,510 51,980	Marion 504 669 901,039 380,694 1,788 459 24,178,128 9,927,395 45 315 12,110	230 463 206,160 164,275 896 165 5,490,083 3,494,741 70 280 7,365	Martin 15 35 2,730 2,938 182 15 667,295 42,217	1,374 722 1 39,300 22,491
tem (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 91 101 2,673,310 2,293,721 10 48 4,470 16,814	McCracken 100 218 156,715 256,972 1,567 75 4,486,550 6,719,377 30 61 5,605 10,228	40 100 4,710 36,171 118 40 71 82,732 706,942 29 2,433	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129 8,990 43,462	Madison 469 696 490,991 1,047 364 427 13,645,558 8,318,875 269 22,325 48,565	Magoffin 35 11 13,200 2,230 377 35 4 424,510 51,980 769	Marion 504 669 901,039 380,694 1,788 459 24,178,128 9,927,395 12,110 96,684	Marshall 230 463 206,160 164,275 896 165,2490,083 3,494,741 70 280 7,365 63,872	Martin 15 35 2,730 2,938 182 15 26 67,295 42,217 9 583	1,374 722 1 39,300 22,491
tem	Lyon 101 149 97,480 86,085 965 91 101 2,673,310 2,293,721 10 4,470 16,814	McCracken 100 256,972 1,567 157 4,486,550 6,719,377 30 61 5,605 10,228 265 426 50,612 72,716	40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 98,982	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 8,990 43,462 321 562 106,164 117,631	Madison 469 696 490,991 330,794 1,047 364 427 13,645,558 8,318,875 105 22,325 48,965 686 1,027 295,097 138,961	Magoffin 35 11 13,200 2,230 377 35 4 424,510 51,980 769 197 299 8,388 18,953	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,395 12,110 96,684 406 686 163,827 266,635	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 70 280 7,365 63,872	Martin 15 35 2,730 2,938 182 26 67,295 42,217 583 48 218 12,577 12,734	1,374 722 1 39,300 22,491 7 22
ttem (For definitions and explanations, see text) DAIRY PRODUCTS Any milk of cream sold	Lyon 101 149 97,480 86,085 965 965 101 2,673,310 2,293,721 10 48 4,470 16,814 235 235 24,524 28,856 299	McCracken 100 156,715 256,972 1,567 75 4,486,506 6,719,377 30 61 5,605 10,228	40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 98,982	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129 8,990 43,462 321 562 106,164	Madison 469 469 490,991 330,794 1,047 364 427 13,645,588 8,318,875 105 269 22,325 48,565	Magoffin 35 11 13,200 2,230 377 35 4 424,510 51,980 769	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,395 45 12,110 96,684	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 70 280 7,365 63,872	Martin 15 32,730 2,938 182 15 26 67,295 42,217 9 583	1,374 722 1 39,300 22,491 7 22
Item	Lyon 101 149 97,480 86,085 965 101 2,673,310 48 4,470 16,814 235 398 24,544 28,856 99 4 8,600	McCracken 100 218 156,715 256,972 1,567 75 4,486,550 6,719,377 30 61 5,605 10,228 265 426 50,612 72,716 109 176 21,257	40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 9,982 9,982 110 731,414	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 8,990 43,462 321 562 106,164 117,631 260 46,325	Madison 469 696 490,991 1,047 330,794 1,047 364 427 13,645,558 8,318,875 269 22,325 48,565 686 1,027 295,097 138,961 164 288 112,878	Magoffin 35 11 13,200 2,230 377 35 4 424,510 51,980 77 769	Marion 504 669 901,039 380,694 1,788 459 24,178,128 9,927,395 15,12,110 96,684 406 686 163,827 266,635 2688 165,863	Marshall 230 463 206,160 164,275 896 165,279 183 5,490,083 3,494,741 70 280 7,365 63,872 520 804 44,965 59,450 153 2922 13,560	Martin 15 35 2,730 2,938 182 15 26 67,295 42,217 9 583 48 218 212,577 12,734 26 131 1,689	1,374 722 1 39,300 22,491 7,22
tem	Lyon 101 149 97,480 86,085 965 961 101 2,673,310 0 2,293,721 10 4,470 16,814 235 398 4,470 24,524 28,856 9 84 8,600 4,270	McCracken 100 216,715 256,972 1,567 157 4,486,550 6,719,377 30 61 5,605 10,228 265 426 50,612 72,716 109 1766 21,257 36,809	40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 98,982 53 110 731,414 130,583 26	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 8,990 43,462 321 562 106,164 117,631 181 260 46,325 65,644	Madison 469 6490,991 330,794 1,047 364,427 13,645,558 8,318,875 269 22,325 48,565 686 1,027 2955,097 138,961 164 288 112,878 40,064	Magoffin 35 11 13,200 2,230 377 35 4 424,510 51,980 769 197 299 8,388 18,953 104 2,320	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,355 12,110 96,684 406 686 163,827 266,335 26,535 26,863 72,360	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 70 280 7,365 63,872 520 804 44,965 59,450 153 292 13,560 8,982	Martin 15 35 2,730 2,938 182 26 67,295 42,217 583 48 218 12,577 12,734 26 131 1,689 3,846	1,374 722 1 39,300 22,491 7,22
Item (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 961 101 2,673,310 0 2,293,721 10 4,470 16,814 235 398 4,470 24,524 28,856 9 84 8,600 4,270	McCracken 100 156,715 256,972 1,567 75 157 4,486,550 6,719,377 30 61 5,605 10,228 265 426 50,612 72,716 21,257 36,809	40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 98,982 51 31,214 110,583	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129 8,990 43,462 321 1562 26106,164 117,631 181 181 260 46,325 65,644	Madison 469 469 490,991 330,794 1,047 364 427 13,645,588 8,318,875 269 22,325 48,565 686 1,027 295,097 138,961 164 288 112,878 40,064	Magoffin 35 11,3,200 2,230 377 35 4,224,510 51,980 769 197 299 8,388 18,953 104 2,320 2,885	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,395 12,110 96,684 406 686 686 163,827 266,635 12,268	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 70 280 7,365 63,872 520 804 44,965 59,450 153 292 13,560 8,982	Martin 15 35 2,730 2,938 182 26 67,295 42,217 9 583 48 218 21,577 12,734 21,689 3,846	1,374 722 1 39,300 22,491 7,22
Item (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 965 101 2,673,310 2,293,721 10 48 4,470 16,814 235 24,524 28,856 24,524 28,856 360 4,270	McCracken 100 218 156,715 256,972 1,567 75 1,577 4,486,505 6,719,377 30 61 5,605 10,228 265 426 50,612 72,716 61 109 176 21,257 36,809 1 5,600	40 100 4,710 36,171 118 40 71 12,732 706,942 2,433 246 374,288 98,982 98,982 110 731,414 130,583 26 10 715,900 127,050	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 129 8,990 43,462 321 562 106,164 117,631 181 260 46,325 65,644 2 5 25,000 47,730	Madison 469 490,991 330,794 1,047 364 4578 8,318,875 105 269 22,325 48,565 686 1,027 295,097 138,961 688 112,878 40,064 3 3 44,000 25,400	Magoffin 35 13,200 2,230 377 35 4 424,510 51,980 769 197 299 8,388 18,953 104 2,320 2,885	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,295 45 5 12,110 96,684 406 686 163,827 266,635 125 268 155,863 72,360 5 8 152,700 45,500	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 7,365 63,872 520 804 44,965 59,450 153 292 213,560 8,982 11 5,000	Martin 15 35 2,730 2,938 182 15 26 67,295 42,217 583 488 218 21,577 12,734 481 1,689 3,846	1,374 722 1 39,300 22,491 7 22
Item (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 91 101 2,673,310 6,44 4,470 16,814 235 398 24,544 28,856 9 9 84 8,600 4,270 99 84	McCracken 100 218 156,715 256,972 1,567 75 4,486,550 6,719,377 4,5605 10,228 265 426 50,612 72,716 21,257 36,809 176 21,257 36,809 109 176	20 McCreary 40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 98,982 93,982 110 731,414 130,983 100 715,900 127,050 32 101	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 8,990 43,462 321 562 106,164 117,631 181 26,500 46,325 65,644 27,730 180 25,000 47,730 180	Madison 469 6490,991 330,794 1,047 364 427 13,645,558 8,318,875 105 269 22,325 48,565 686 1,027 295,097 138,961 164 288 84,000 25,400 25,400	Magoffin 35 11 13,200 2,230 377 35 4 424,510 51,980 769 197 299 8,388 18,953 73 104 2,320 2,885 73 104	Marion 504 669 901,039 380,694 1,788 4,59 24,178,128 9,927,395 12,110 96,684 406 686 163,827 266,635 125 28 165,863 72,360 406 406 406 406 406 406 406 406 406 4	Marshall 230 463 206,160 164,275 896 165 5,490,083 3,494,741 70 280 7,365 63,872 520 804 44,965 59,450 1,53 292 213,560 8,982 1 5,000	Martin 15 35 2,730 2,938 182 15 26 67,295 42,217 9 583 48 218 212,577 12,734 26 131 1,689 3,846 26 131	1,374 722 1 39,300 22,491 7 22 41 179
Item (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 965 101 2,673,310 2,293,721 10 2,473,410 16,814 28,856 99 84 24,544 28,856 99 84 8,600	McCracken 100 218 156,715 256,972 1,567 75 157 4,486,550 6,719,377 30 61 5,605 10,228 265 426 50,612 72,716 21,257 36,809 176 21,257 36,809 176 21,257 36,809 176 21,257 36,809 176 21,257	20 McCreary 40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 98,982 513 110 731,414 110,983 126 10 715,900 127,050 101 15,514	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129 8,990 43,462 321 160,164 117,631 181 260 46,325 65,644 27,730 47,730 180 257 21,325	Madison 469 469,696 490,991 330,794 1,047 364 427 13,645,588 8,318,875 269 22,325 48,565 686 1,027 295,997 138,961 164 288 112,8778 40,064 3 44,000 25,400 162 286 28,878	Magoffin 35 11 13,200 2,230 377 35 4 424,510 51,980 769 197 299 8,388 18,953 73 104 2,320 2,885 73 104 2,320	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,395 12,110 96,684 406 6886 163,827 266,635 1255 268 165,863 72,360 72,360 72,360 45,500	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 70 20 804 44,965 59,450 153 292 13,560 8,982 1 5,000 153	Martin 15 35 2,730 2,938 182 26 67,295 42,217 583 48 218 218 21,577 12,734 26 131 1,689 3,846 26	1,374 722 39,300 22,491 7,22 41 179
Item (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 965 101 2,673,310 2,293,721 10 48 4,470 16,814 235 3,98 24,544 28,856 4,270 4,270 99 84 8,600 4,270 99 84 8,600 4,270 21,210	McCracken 100 267,715 256,972 1,567 75 4,486,550 6,719,377 30 61 5,605 10,228 265 426 50,612 72,716 21,257 36,809 176 21,257 36,809 176 61,257 6,809 176 6,809 176 6,809	20 McCreary 40 100 4,710 36,171 118 40 71 82,732 706,942 29 2,433 138 246 374,288 98,982 110 731,414 130,583 26 10 715,900 127,050 127,5514 3,5533 106	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129 8,990 43,462 321 117,631 118 260 46,325 65,644 2 52 52,5000 47,730 180 257 21,325 17,914	Madison 469 469,696 490,991 330,794 1,047 364 427 13,645,588 8,318,875 269 22,325 48,565 686 1,027 295,097 138,961 164 288 112,878 40,064 3 4 4,000 25,400 162 286 68,878 14,664	Magoffin 35 11 13,200 2,230 377 35 4 224,510 51,980 769 197 299 8,388 18,953 104 2,320 2,885 73 104 2,320 2,885	Marion 504 669 901,039 380,694 1,788 459 315 12,110 96,684 406 686 686 163,827 266,635 72,360 72,360 45,500 45,500 45,500 45,500 262 13,163 26,860	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 70 280 7,365 63,872 520 804 44,965 59,450 153 292 213,560 8,982 5,000 153 292 8,560 8,982 8,982 8,980	Martin 15 35 2,730 2,938 182 26 67,295 42,217 9 583 48 218 21,977 12,734 218 1,689 3,846 131 1,689 3,846	1,374 722 39,300 22,491 7,22 41 179
Item (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 961 2,673,310 2,293,721 10 2,293,721 10 4,470 16,814 235 398 24,544 28,856 96 84 8,600 4,270	McCracken 100 256,972 1,567 157 4,486,550 6,719,377 30 61 5,605 10,228 265 426 50,612 72,716 21,257 36,809 176 21,257 36,809 176 16,227 6,809	40 100 4,710 36,171 118 40 71 82,732 29 2,433 138 246 374,288 98,982 53 110 731,414 130,583 100 775,900 127,059 10,32 101 15,514 3,533	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129 8,990 43,462 321 562 106,164 117,631 181 260 46,325 65,644 2 55,000 47,730 1,325 257 21,325 17,914	Madison 469 490,991 330,794 1,047 364 457 364 457 105 269 22,325 48,565 686 1,027 295,097 138,961 64 288 112,878 40,064 3 4 44,000 25,400 26,	Magoffin 35 13,200 2,230 377 35 4 424,510 51,980 769 197 299 8,388 18,953 104 2,320 2,885 73 104 2,320 2,885 166 2,299	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,395 455 12,110 96,684 406 636 636 636 163,827 266,635 72,360 58 152,700 45,500 45,500 45,500 45,500 120 262 13,163 26,860 354 609 188,020	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 7,365 63,872 290 20,13,560 8,982 11 5,000 1,53 292 2,35 292 2,35 292 2,35 292 2,35 292 2,35 292 2,35 292 2,37 2,37 2,37 2,37 2,37 2,37 2,37 2,3	Martin 15 35 2,730 2,938 182 15 26 67,295 42,217 583 48 218 21,577 12,734 218 3,846 26 131 1,689 3,846 34 14,297	1,374 722 1 39,300 22,491 7 22 41 179 7 167
Item (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 965 91 101 2,673,310 10,814 2,474 16,814 28,856 98 44,470 16,814 28,856 98 84 8,600 4,270 10,91	McCracken 100 2,18 156,715 256,972 1,567 4,486,550 6,719,377 30 6,719,377 30 15,605 10,228 265 426 50,612 272,716 109 176 21,257 36,809 176 16,257 6,809 242 363	40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 98,982 53 110 731,414 130,583 26 101 715,504 127,050 127,050 127,050 127,050 127,050 127,050 127,050	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129 8,990 43,462 321 562 106,164 117,631 181 260 46,325 65,644 2 2 5,000 47,730 1,325 21,325 21,325 21,914 305 508	Madison 469 469 490,991 330,794 1,047 364 427 13,645,558 8,318,875 105 269 22,325 48,565 686 1,027 295,997 138,961 164 288 40,064 484,000 25,400 25,400 25,400 25,400 26,633 11,664 633 926	Magoffin 35 13,200 2,230 377 35 4 424,510 51,980 769 197 299 8,388 18,953 104 2,320 2,885 73 104 2,320 2,885 166 2,299	Marion 504 669 901,039 380,694 1,788 9,927,395 45 312,110 96,684 406 686 163,827 266,635 125 268 155,863 72,360 45,500 45,500 45,500 262 13,163 26,860 354 669	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 70 20 804 44,965 59,450 153 292 13,560 8,982 1 5,000 153 292 8,560 8,982 494 4923	Martin 15 35 2,730 2,938 182 26 67,295 42,217 583 48 218 12,577 12,734 26 131 1,689 3,846 26 131 1,689 3,846 344 344	1,374 722 1 39,300 22,491 7 22 41 179 7 167
Item	Lyon 101 149 97,480 86,085 965 965 101 2,673,310 2,293,721 10 2,473,721 10 4,470 16,814 28,856 99 84 4,270 4,270 99 844 8,600 4,270 210 375 66,719 78,606	McCracken 100 218 156,715 256,972 1,567 75 157 4,486,570 6,719,377 30 61 5,605 10,228 265 426 50,612 72,716 21,257 36,809 1 1 5,000 30,000 30,000 109 176 6,809 242 363 133,482 93,138	40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 98,982 110 731,414 130,983 26 10 715,900 127,050 127,050 127,050 127,050 127,050 127,050 127,050	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129 8,990 43,462 321 562,260 46,325 65,644 22 525,000 47,730 180 2577 21,325 17,914 190,837	Madison 469 490,991 330,794 1,047 364 427 13,645,588 8,318,875 269 22,325 48,565 686 1,027 295,997 138,961 164 288 112,878 40,064 484,000 25,400 25,400 213,997	Magoffin 35 11 13,200 2,230 377 35 4 424,510 51,980 769 197 299 8,388 18,953 7 104 2,320 2,885 166 259 24,009 41,405	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,395 45 12,110 96,684 406 686 686 685 163,827 266,635 12,268 152,700 45,500 45,500 262 268 13,163 26,860 269 13,163 26,860 273,932	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 70 280 7,365 63,872 520 804 44,965 59,450 153 292 13,560 8,982 11 5,000	Martin 15 35 2,730 2,938 182 26 67,295 42,217 9 583 48 218 21,577 12,734 218 3,846 131 1,689 3,846 131 1,689 3,846 131 1,689 3,846 142 40,084 19,095	1,374 722 1 39,300 22,491 7 22 41 179 7 167
Item (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 965 101 2,673,310 2,293,721 10 48 4,470 16,814 235 398 84 24,544 28,856 99 98 84 8,600 4,270 210 375 66,719 78,606	McCracken 100 2156,715 256,972 1,567 157 4,486,550 6,719,377 30 61 5,605 10,228 265 426 50,612 72,716 21,257 36,809 176 21,257 36,809 176 16,257 6,809 242 363 133,482 93,138	40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 98,982 53 1100 731,414 130,583 100 715,900 127,050 32 101 15,514 3,533 106 193 29,849 47,342	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129 8,990 43,462 321 562 106,164 117,631 181 260 46,325 65,644 25 25,000 47,730 180 0257 21,325 508 181,494 190,837	Madison 469 6490,991 330,794 1,047 364 427 13,645,558 8,318,875 269 22,325 48,965 686 1,027 295,097 138,961 164 288 112,878 40,064 43,400 25,400 25,400 26,400 286 28,878 14,664 633 926 435,990 213,097	Magoffin 35 11 13,200 2,230 3777 35 4 424,510 51,980 769 197 299 8,388 18,953 73 104 2,320 2,885 73 104 2,320 2,885 166 2599 24,009 41,405	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,355 12,110 96,684 406 686 163,827 266,352 688 165,863 72,360 120 0262 13,163 354 609 188,020 273,932	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 70 7,365 63,872 520 804 44,965 59,450 153 292 13,560 8,982 1 5,000 153 292 28,560 8,982 494 723 127,424 158,740	Martin 15 35 2,730 2,938 182 26 67,295 42,217 9 583 48 218 21,977 12,734 218 3,846 26 131 1,689 3,846 31 1,689 3,846 44 19,095	1,374 722 1 39,300 22,491 7 22 41 179 167
Item (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 961 2,673,310 2,293,721 100 2,473,310 16,814 235 398 4,470 16,814 28,856 99 84 8,600 4,270 99 84 8,600 4,270 210 375 66,719 78,606	McCracken 100 156,715 256,972 1,567 4,486,550 6,719,377 30 6,719,377 30 15,605 10,228 265 426 50,612 72,716 109 176 21,257 36,809 176 21,257 36,809 176 21,257 36,809 176 21,257 36,809 176 21,257 36,809 176 21,257 36,809 176 21,257 36,809 176 21,257 36,809 176 21,257	20 McCreary 40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 98,982 53 110 715,900 127,050 127,	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129 8,990 43,462 321 5662 261 66,164 117,631 181 260 46,325 65,644 27,730 257,000 47,730 180 257 21,325 17,914 305,508 181,494 190,837	Madison 469 469,991 330,794 1,047 364 427 13,645,558 8,318,875 105 22,325 48,565 686 1,027 295,097 138,961 164 288 40,004 25,400 25,400 25,400 213,097 213,097 112,510 20,904	Magoffin 35 11 13,200 2,230 377 35 4 424,510 51,980 7 299 8,388 18,953 73 104 2,320 2,885 166 259 24,009 41,405 7 3 288 210	Marion 504 669 901,039 380,694 1,788 9,927,395 45 312,110 96,684 406 668 163,827 266,635 125 268 165,863 72,360 45,500 45,500 45,500 262 213,163 36,860 354 4669 188,020 273,932	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 70 20 804 44,965 59,450 153 292 13,560 8,982 494 494 158,740 111 15 1,318 835	Martin 15 35 2,730 2,938 182 26 67,295 42,217 583 48 218 12,577 12,734 26 131 1,689 3,846 344 142 40,084 19,095 1 1 1 1 1 125	1,374 722 1 39,300 22,491 7 22 41 179 7 167
Item (For definitions and explanations, see text)	Lyon 101 149 97,480 86,085 965 965 101 2,673,310 2,293,721 10 2,673,310 16,814 28,856 99 84 4,470 16,814 28,856 99 84 8,600 4,270 2,70 2,70 375 66,719 78,606	McCracken 100 156,715 256,972 1,567 75 157 4,486,550 6,719,377 30 61 5,605 10,228 265 426 50,612 72,716 109 176 21,257 36,809 176 21,257 6,809 242 263 3133,482 93,138 14 20 1,436 9,504	20 McCreary 40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 98,982 53 110 731,414 130,583 100 715,900 127,050 107 15,514 3,533 101 15,514 3,533 29,849 47,342 6 10 6 13	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129 8,990 43,462 321 5662 26106,164 117,631 181 260 46,325 55,644 27,730 47,730 180 2577 21,325 17,914 190,837	Madison 469 490,991 330,794 1,047 364 427 13,645,558 8,318,875 105 269 22,325 48,565 686 1,027 295,097 138,961 164 288 112,878 40,064 484,000 25,400 25,400 213,097 213,097 112,510 20,904 41	Magoffin 35 11 13,200 2,230 377 35 4 424,510 51,980 769 197 299 8,388 18,953 73 104 2,320 2,885 73 104 2,320 2,885 2,8	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,395 12,110 96,684 406 686 686 686 686 672,360 72,360 45,500 45,5	Marshall 230 463 206,160 164,275 896 183 5,490,083 3,494,741 70 280 7,365 63,872 520 804 44,965 59,450 153 292 13,560 8,982 49,28 49,28 49,28 49,28 127,424 158,740 11 15 1,318 835 25 22	Martin 15 35 2,730 2,938 182 26 67,295 42,217 583 48 218 218 26 131 1,689 3,846 131 1,689 3,846 142 40,084 19,095	1,374 722 1 39,300 22,491 7 22 41 179 7 167
Item	Lyon 101 149 97,480 86,085 965 965 101 2,673,310 2,293,721 100 48 4,470 16,814 28,856 24,544 28,856 24,544 28,856 24,270 99 84 8,600 4,270 99 84 8,600 4,270 99 84 11,452 99 11,452 11,552	McCracken 100 156,715 256,972 1,567 4,486,550 6,719,377 30 6,11 5,605 10,228 265 426 50,612 72,716 109 176 21,257 36,809 176 21,257 36,809 176 6,809 2442 363 133,482 93,138 14 20 1,436 9,504 12 25 371	40 100 4,710 36,171 1188 40 71 128,732 706,942 2,433 26 374,288 98,982 26 10 715,900 127,050 127,0	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 35 129 8,990 43,462 321 562 106,164 117,631 181 260 46,325 65,644 2 2 5 5,000 47,730 1,325 55,644 190,837	Madison 469 469 490,991 330,794 1,047 364 427 13,645,558 8,318,875 105 22,325 48,565 686 1,027 295,097 138,961 164 288 112,878 40,064 43,400 25,400 25,400 25,400 25,400 213,097 293 14,664 633 926 435,990 213,097	Magoffin 35 11 13,200 2,230 3777 35 4 424,510 51,980 769 197 299 8,388 818,953 73 104 2,320 2,885 73 104 2,320 2,885 166 2599 24,009 41,405 7 3 288 210 14 17 114	Marion 504 669 901,039 380,694 1,788 459 354 5315 12,110 96,684 406 686 163,827 266,635 125 268 155,863 72,360 58 1152,700 45,500 45,500 45,500 120 262 13,163 26,860 354 609 188,020 273,932	Marshall 230 463 206,160 164,275 896 165 183 5,490,083 3,494,741 7,365 63,872 520 804 44,965 59,450 8,982 11 5,000 8,982 125,420 8,982 121,424 158,740 11 15 1,318 835 252	Martin 15 35 2,730 2,938 182 15 26 67,295 42,217 583 48 2188 21,577 12,734 218 3,846 26 131 1,689 3,846 142 40,084 19,095	1,374 722 1 39,300 22,491 7 22 41 179 7 167 156
Item	Lyon 101 149 97,480 86,085 965 961 101 2,673,310 10,2,293,721 10 4,470 16,814 235 398 24,544 28,856 96 84 8,600 4,270	McCracken 100 105 156,715 256,972 1,567 4,486,550 6,719,377 30 61 5,605 10,228 265 426 50,612 72,716 109 176 21,257 36,809 176 21,257 36,809 176 6,809 242 363 133,482 93,138 14 20 1,436 9,504 12 25 371 2,992	40 100 4,710 36,171 118 40 71 82,732 20 20 21 138 246 374,288 98,982 53 110 731,414 130,583 106 107 715,900 127,050 127,050 127,050 127,050 127,050 127,050 127,050 127,050 127,050 127,050 127,050 127,050 127,050 127,050 127,050 127,050 127,050 127,050 127,050	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 8,990 43,462 321 562 106,164 117,631 181 260 46,325 65,644 2 55,000 47,730 1,325 55,644 190,837 6 13 30,582 11,841 190,837	Madison 469 469 490,991 330,794 1,047 364 427 13,645,558 8,318,875 105 22,325 48,565 686 1,027 295,097 138,961 164 288 112,878 40,064 484,000 25,400 25,400 25,400 25,400 213,097 29,37 112,510 20,904 41 18,554 4,113	Magoffin 35 11 13,200 2,230 3777 35 4 424,510 51,980 769 8,388 818,953 73 104 2,320 2,885 73 104 2,320 2,885 166 2599 24,009 41,405	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,395 12,110 96,684 406 686 163,827 266,635 72,360 45,500 45,500 45,500 262 13,163 26,660 354 609 188,020 273,932 19 15 26,501 115,494 122 40,169	Marshall 230 463 206,160 164,275 896 183 5,490,083 3,494,741 70 280 7,365 63,872 520 804 44,965 59,450 153 292 13,560 8,982 1 5,000 5,000 153 1292 8,560 8,982 494 723 127,424 158,740 11 15 1,318 8355 25 22 383	Martin 15 35 2,730 2,938 182 26 67,295 42,217 583 48 218 12,577 12,734 26 131 1,689 3,846 26 131 1,689 3,846 148 240,084 19,095	1,374 722 1 39,300 22,491 7 22 41 179 7 167 156
Item	Lyon 101 149 97,480 86,085 965 961 2,673,310 10,10 2,673,310 16,814 2355 3988 24,544 28,856 98 8,600 4,270	McCracken 100 156,715 256,972 1,567 4,486,550 6,719,377 30 6,11 5,605 10,228 265 426 50,612 72,716 21,257 36,809 176 21,257 36,809 176 6,809 2442 363 133,482 93,138 14 20 1,436 9,504 12 25 371	20 McCreary 40 100 4,710 36,171 118 40 71 82,732 706,942 2,433 138 246 374,288 98,982 110 731,414 130,583 26 10 715,900 127,050	McLean 80 163 45,715 69,078 571 45 34 1,017,470 1,632,630 8,990 43,462 321 562 106,164 117,631 181 260 46,325 65,644 2 55,000 47,730 1,325 55,644 190,837 6 13 30,582 11,841 190,837	Madison 469 469 490,991 330,794 1,047 364 427 13,645,558 8,318,875 105 22,325 48,565 686 1,027 295,097 138,961 164 288 112,878 40,064 43,400 25,400 25,400 25,400 25,400 213,097 293 14,664 633 926 435,990 213,097	Magoffin 35 11 13,200 2,230 3777 35 4 424,510 51,980 7 299 8,388 18,953 73 104 2,320 2,885 166 2599 24,009 41,405 7 3 3 288 288 210 144 17 114 138	Marion 504 669 901,039 380,694 1,788 459 354 24,178,128 9,927,395 12,110 96,684 406 686 163,827 266,635 125 268 165,863 72,360 45,500 45,500 45,500 262 13,163 354 609 188,020 273,932	Marshall 230 463 206,160 164,275 896 183 5,490,083 3,494,741 700 280 804 44,965 59,450 153 292 13,560 8,982 1 5,000 153 292 8,560 8,982 494 723 127,424 158,740 11 15 1,318 835 25 22 383 227	Martin 15 35 2,730 2,938 182 26 67,295 42,217 583 488 218 12,5777 12,734 26 131 1,689 3,846 26 131 1,689 3,846 134 142 40,084 19,095 1 125 144 11 80 80 13	1,374 722 1 39,300 22,491 7 22 41 179 7 167 156 7 11 127 163

SOLD FROM FARMS: CENSUSES OF 1959 AND 1954—Continued on reports for only a sample of farms, See text]

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Jessemine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	Logan	
236 384 201,405 226,934 853	65 130 13,710 62,396 211	190 316 768,015 620,032 4,042	55 64 10,805 7,997 196	66 162 11,750 56,712	581 641 898,930 292,622 1,547	560 367 365,635 228,623 653	116 258 195,935 218,140 1,689	45 37 3,105 4,698 69	10 19 635 1,053	80 96 9,405 8,513 118	516 639 1,106,130 548,333 2,144	880 925 901,360 647,216 1,024	61 68 45,110 86,712 740	952 1,066 1,261,935 993,448 1,326	1 2 3 4 5
211 289 5,896,450 6,157,072 25 95 7,900 18,727	50 97 272,765 1,061,987 25 33,650 2,055	180 256 18,727,755 16,091,401 15 60 14,775 27,328	55 58 228,958 161,089 6	56 120 233,018 1,077,790 15 42 1,460 8,691	531 251 24,879,612 6,138,832 55 390 7,835 182,153	430 230 9,220,160 5,687,411 155 137 18,190 23,593	76 97 4,173,735 5,409,505 40 161 7,090 27,801	30 8 59,899 47,816 20 29 1,480 5,050	10 18 14,577 20,356	80 67 133,472 172,989 29 	451 432 32,130,836 15,985,316 70 207 20,445 53,476	835 669 26,070,181 17,665,348 55 256 14,570 90,514	36 30 1,263,725 1,989,116 25 38 1,835 6,862	867 832 37,944,719 28,456,433 90 234 25,010 65,620	6 7 8 9 10 11 12 13
214 342 42,195 41,805 63 87 23,521 5,312	241 368 51,024 67,839 105 149 9,212 47,090	175 385 305,466 250,283 74 210 45,212 42,938	117 282 5,169 20,781 45 184 1,714 5,516	452 786 77,314 67,867 116 263 49,340 11,510	458 691 211,825 220,114 251 349 152,327 133,775 6	706 951 812,773 161,425 230 268 1,502,871 155,494 64	450 739 91,118 152,969 175 271 14,675 49,190	105 80 17,120 13,226 30 19 10,556 2,975	60 139 11,991 4,670 41 72 2,912 1,689	90 290 9,075 17,797 32 105 1,423 3,700	316 672 45,215 56,817 98 227 8,047 12,600	570 762 79,395 68,185 195 305 37,542 11,331	234 495 35,857 79,130 108 237 8,422 22,513	779 1,335 131,923 148,997 360 487 33,455 27,815	14 15 16 17 18 19 20 21 22 23
21,000 63 87 2,521 5,312 191 309 58,993 56,178	1 41,771 105 148 9,212 5,319 196 317 159,592 73,190	2 7,000 9,500 74 210 38,212 33,438 157 331 773,838 437,173	45 184 1,714 5,516 89 190 14,329 31,547	42,000 115 263 7,340 11,510 408 679 177,173 134,732	8 128,000 107,000 246 345 24,327 26,775 419 621 463,452 359,390	12 1,494,058 141,000 167 257 8,813 14,494 602 839 203,918 147,520	27,237 175 270 14,675 21,953 422 680 284,069 282,474	1 8,923 1,000 29 18 1,633 1,975 100 68 40,266 25,454	2,912 1,689 59 84 36,323 6,348	32 105 1,423 3,700 76 239 28,389 30,394	98 227 8,047 12,600 269 619 137,503 131,891	27,000 194 305 10,542 11,331 536 659 202,961 166,625	1 8,000 108 236 8,422 14,513 224 453 104,344 180,860	33,455 27,815 724 1,235 390,821 349,478	23 24 25 26 27 28 29 30 31 32 33
5 24 13,352 13,426 15 16 3,110 3,131	7 8 228 2,906 8 10 62 418	14 27 58,829 41,963 11 38 14,173 7,054	15 6 174 485 9 12 30 128	15 20 1,337 1,985 23 58 277 773	13 17 1,504 3,681 7 26 330 1,052	17 14 2,290 849 32 44 616 399	26 8 1,547 886 30 19 336 205	5 181 235 6 5 68 75	2 2 30 70 7 14 24 85	6 8 145 220 6 50 40 247	26 13 1,396 757 45 25 453 318	35 25 1,870 2,343 53 36 473 582	1,470 1,815 6 25 412 488	19 16 2,192 1,959 49 30 693 524	38 37 38
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Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owaley	Pendleton	
125 270 188,135 94,229 1,505 65 37 4,847,124 1,477,524 65 22,910 83,007	70 125 23,010 23,972 329 50 683,870 591,663 20 69 1,025 11,764	918 1,106 1,291,790 675,807 1,407 893 1,038 38,877,393 21,230,854 25	935 1,041 785,505 468,617 840 895 783 25,871,872 13,750,486 40 2588 9,115 80,277	922 969 586,645 405,280 636 892 18,474,869 12,949,660 30 14,33 3,075 31,622	Montgomery 307 427 259,520 291,498 845 237 7,791,520 7,822,52 13,955 31,001	90 159 88,230 33,255 980 65 55 2,060,170 698,721 25 4,300 23,392	Muhlenberg 247 209 251,305 172,238 1,017 155 67 5,950,017 3,611,291 142 25,300 46,363	528 684 1,010,236 737,866 1,913 387 27,009,760 19,347,728 141 31 70,991 152,333	420 664 270,865 183,993 645 300 7,738,815 4,098,247 120 407 22,600 107,724	0hio 185 426 265,825 101,831 1,437 95 6,299,079 1,633,956 100 347 11,180 83,357	230 311 1,614,243 1,110,838 7,018 220 240 40,045,308	511 908 622,655 523,581 1,219 465 619 17,709,841 14,624,986 46 289 8,595	75 59 4,430 13,799 59 60 15	Pendleton 595 853 1,168,635 1.092,397 1,964 525 687 32,220,980 31,711,697 70 166 17,180 61,512	1 2 3 4 5 6 7 8 9 10 11 12
125 270 188,135 94,229 1,505 65 37 4,847,124 1,477,524 233 22,910	70 125 23,010 23,972 329 50 56 683,870 591,663 20 69 1,025 11,764 172 244 83,005 39,931 113,178 37,441 5 5 5 108,300 34,500 43 78 4,878 2,941 154 209 89,544	918 1,106 1,291,790 675,807 1,407 893 1,038 38,877,393 21,230,854 68 3,800 22,856 393 909 232,511 127,578 140 296 6,663 39,144 2 21,000 140 295 6,663 18,144 852 97,975	935 1,041 785,505 468,617 783 25,871,872 13,750,486 258 9,115 80,277 556 865 163,009 71,047 199 226 214,545 14,009 1 1 203,257 1,900 1,920 261,288 1,109 1,288 1,109 4,33 1,109 2,33 1,900 1,900 1,288 1,109 2,38 1,109 2,38 1,38 1,38 1,38 1,38 1,38 1,38 1,38 1	922 969 586,645 405,280 636 892 826 18,474,869 12,949,660 143 3,075	307 259,520 291,498 845 237 7,791,520 7,822,526 7,822,526 31,001 174 332 125,922 79,580 60 103 90,148 59,529 81,000 54,000 54,000 57 101 9,148 5,529 113 22 81,200	90 159 88,230 33,255 2,060,170 698,721 104 4,300 23,392 336 538 24,580 42,674 4,674 8,019 125 204 6,634 8,019 125 204 6,634 8,019 	247 209 251,305 172,238 1,017 155 67 5,950,017 3,611,291 102 142 25,300	528 684 1,010,236 737,866 1,913 387 371 27,009,760 19,347,728 141 313 70,991	420 664 270,865 183,993 645 300 257 7,738,815 4,098,247 120 407 22,600	185 426 265,825 101,831 1,437 79 6,299,079 1,633,956 100 347 11,180	230 311 1,614,243 1,110,338 220 240,245,308 29,909,402 10 71 5,000 28,994 119 241 76,642 114,866 54 107 20,515 8,738 1 1 2,200 1,400 54 106 18,315 7,338 108 218 227,139	511 908 622,655 523,581 1,219 465 617,709,841 14,624,986 289 8,595 73,359 232 624 274,583 65,838 65,838 67,546 10,712 2 39,550 50 154 27,996 10,712 201 569	75 59 4,430 13,799 59 60 15 99,789 183,017 15 44 1,225	595 853 1,168,635 1,092,397 1,964 525 687 32,220,980 31,711,697	1
125 270 188,135 94,229 1,505 65 37 4,847,124 1,477,524 65 233 22,910 83,007 374 529 139,806 180,126 18	70 125 23,010 23,972 329 50 683,870 591,663 20 69 1,025 11,764 172 224, 83,005 39,931 113,178 37,441 108,300 43,700 43,700 43,870 43,870 43,870 43,870 43,870 43,870 43,870 43,870 60 69 1,025 11,764	918 1,106 1,291,790 675,807 1,407 893 1,038 38,877,393 21,230,854 68 3,800 22,856 393 909 222,511 127,578 140 296 6,663 39,144 21,000 1400 295 6,663 318,144 354 852 97,975 252,338 18 28 200,833 7,567 29 44 45,339	935 1,041 785,505 468,617 783 25,871,872 13,750,486 9,115 80,277 556 163,009 71,047 1,90 226 214,545 14,009 1192 226 11,288 811,199 483 831 1190,846 196,961	922 969 586,645 405,280 892 826 18,474,869 12,949,600 143 3,075 31,622 510 1,029 146,533 76,858 172 297 174,302 32,548 1 1 158,736 20,000 164 296 15,566 15,566 12,548 473 9955 203,226	307 427 259,520 291,498 845 237 7,791,520 7,822,526 531,001 174 332 125,922 79,580 60 103 90,148 59,529 133 281,000 54,000 57 101 9,148 5,529 133 294 195,422 65,021 7 11 24,261 9,076 16 36 7,031	90 159 88,230 33,255 5980 655 2,060,170 698,721 257 104 4,300 23,392 336 24,580 42,674 125 204 6,634 8,019 291 109 109 109 109 109 109 109 1	247 209 251,305 172,238 1,017 155 67 5,950,017 3,611,291 102 142 25,300 46,363 454 777 116,321 283,709 161 202 20,7624 289,540 273,700 160 194 17,624 15,840 212,819 221,074	528 684 1,010,236 737,866 1,913 387 27,009,760 19,347,728 141 313 70,991 152,333 435 773 109,743 141,881 185 3,433 191,209 98,000 73,000 181 340 25,831 18,209 370 649 160,912	420 664 270,865 183,993 300 257 7,738,815 4,098,247 120 407 22,600 107,724 351 637 72,961 58,983 33,998 8,900 2,000 90 134 7,698 6,900 6,900 188,900	185 426 265,825 101,831 1,437 95 79 6,299,079 1,633,956 83,357 11,180 83,357 583 1,230 161,460 170,120 288 614 129,417 56,690 3 2 103,748 14,750 285 612 25,669 41,940 524 1,113 305,236	230 311 1,614,243 1,110,338 220 240 40,045,308 29,909,402 10 71 5,000 28,994 119 241 76,642 114,866 4 107 20,515 8,738 1 1 1 2,200 1,400 5,400 1	511 908 622,655 523,581 1,219 465 619 17,709,841 11,624,986 289 8,595 73,359 232 624 274,583 65,838 65,838 65,838 65,838 154 475,546 10,712 201 201 201 201 201 509 909 11,156 2,541 274 484 449	755 599 4,430 13,799 600 15 99,789 183,017 44 1,225 7,617 205 314 89,670 18,101 68 172 7,330 5,799 68 172 7,330 5,799 184 252 294,709	595 853 1,168,635 1,092,397 1,964 525 687 32,220,980 31,711,697 70 45,852 85,195 128 186 9,422 16,723 4,200 128 185 9,422 12,523 332 736 119,903	11 23 34 45 66 77 88 99 100 111 121 133 144 155 166 177 188 189 224 245 226 227 223 224 225 226 227 233 244 257 268 277 288 288 288 288 288 288 288 288 28
125 270 188,135 94,229 1,505 65 3,847,124 1,477,524 65 233 22,910 83,007 374 529 139,806 180,126 180,1	70 125 23,010 23,972 329 50 683,870 591,663 20 699 1,025 11,764 172 244 83,005 39,931 47 81 113,178 37,441 154 108,300 34,500 34,500 34,500 34,500 89,544 34,779 9 2 497 60 15 9 163 74	918 1,106 1,291,790 675,807 1,407 893 18,877,393 21,230,854 3,800 22,856 393 909 232,511 127,578 140 296 6,663 39,144 354 24 354 28 200,833 7,567 29 44 45,339 2,299	935 1,041 785,505 468,617 783 25,871,872 13,750,486 805 9,115 80,277 556 865 163,009 91 226 214,545 14,009 226 11,288 12,109 483 831 190,846 196,961 10 15 78 315	922 969 586,645 405,280 892 18,474,869 12,949,660 1,029 146,533 76,858 76,858 172 297 174,302 32,548 11 158,736 20,000 164 4296 15,566 12,548 473 955 203,226 178,147	307 427 259,520 291,498 845 237 7,791,520 7,822,526 70 124 13,955 31,001 174 332 125,922 79,580 60 103 3 2 81,000 54,000 55,529 103 2,219 124,261 9,076 103 124,261 9,076 103 124,261 9,076 103 124,261 124,261 124,261 124,261 124,261 124,261 124,261 124,261 124,261 124,261 124,261 124,261 124,261	90 159 88,230 33,255 5980 655 2,060,170 698,721 25 104 4,300 23,392 336 24,580 42,674 1,25 204 6,634 8,019 291 105 204 6,634 8,019 291 105 105 105 105 105 105 105 10	247 209 251,305 172,238 1,017 155 67 5,950,017 3,611,291 142 25,300 46,363 454 477 116,321 283,709 2107,624 289,540 202 107,624 289,540 217,624 15,840 1,412 736 212,819 221,074	528 684 1,010,236 737,866 1,913 387 27,009,760 19,347,728 313 70,991 152,333 435 773 109,743 141,881 98,000 73,000 181 340 25,831 18,50 98,000 73,000 181 340 25,831 18,209 370 649 160,912 201,689 25 36 1,422 5,416 30 47 383	420 664 270,865 183,993 300 257 7,738,815 4,098,247 120 407 72,600 107,724 351 637 72,961 58,983 92 134 33,998 8,900 20,000 90 134 7,698 6,900 137,573 17 7,698 6,900 137,573	185 426 265,825 101,831 1,437 95 6,299,079 1,633,956 347 11,180 83,357 583 1,230 161,460 170,120 8614 129,417 56,690 285 612 25,669 41,940 524 1,113 305,236 385,585	230 311 1,614,243 1,110,338 7,018 220 240,045,308 29,909,402 10 71 5,000 28,994 119 241 76,642 2114,866 54 107 20,515 8,738 1 1 1 2,200 1,400 1,	511 908 622,655 523,581 1,219 465 619 17,709,841 14,624,986 289 3,595 73,359 232 624 274,583 65,838 65,838 61,712 2 2 500 10,712 2 201 509 10,712 20,712 2	755 599 4,430 13,799 600 155 99,789 183,017 255 7,617 2055 314 89,670 18,101 68 1722 7,330 5,799 184 252 294,709 33,344 10 5 612 319 7 7 12 150	595 853 1,168,635 1,092,397 1,525 687 70 166 61,7180 61,512 351 770 45,852 81,852 186 9,422 16,723 4,200 128 185 9,422 12,23 332 736 119,903 177,733	1 1 2 3 4 4 5 5 6 6 7 7 8 8 9 10 11 12 13 13 14 15 15 16 17 7 11 19 12 12 24 25 5 26 27 8 29 3 13 13 23 33 34 40 41 14 24 24 34 34 43

County Table 10.—DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS [Data for dairy products sold for 1959 are based

Item (For definitions and explanations, see text)	Perry	P1ke	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scott
DAIRY PRODUCTS									
Any milk or cream sold	46 36 8,396 9,058 183	165 187 38,590 20,349 234	50 109 70,830 43,513 1,417	1,370 1,220 1,058,320 676,502 772	290 339 223,450 171,243 771	381 390 437,405 194,268 1,148	121 173 95,115 59,524 786	690 807 414,220 167,846 600	201 306 138,600 187,134 690
Milk sold as whole milk	46 34 227,771	159 140 1,029,467	35 66 1,935,805	1,130 694 31,455,397	260 265 7,006,290	351 255 12,871,799	61 70 2,015,678	655 293 12,273,025	171 177 3,839,083
1954. Cream sold	204,689	341,155 26 47	1,215,757 15 43	15,817,173 255 526	5,100,173 30 74	4,830,295 35	1,333,908 60	3,944,171 45	5,330,139 35
pounds of butterfat 1959 . 1954 .	205	3,650 5,711	2,750 11,464	49,860 188,709	6,765 19,114	5,525 37,944	9,580 28,456	7,650 97,643	3,940 29,385
POULTRY AND POULTRY PRODUCTS				ĺ		ĺ			
Poultry and poultry products sold	91 165	926 775	97 196	1,334 2,239	140 326	458 556	215 210	692 1,222	163 420
dollars 1959	17,998 12,971 57	87,083 60,901 4 2 2	9,210 25,372 33	335,852 242,909 422	10,180 27,280 43	94,848 59,213 169	16,537 43,884 52	383,212 214,712 268	21,904 67,471 42
1954 number 1959	85 3,502 2,778	250 21,343 10,495	51 5,977 10,587	651 387,203 45,821	31 1,470 784	175 43,559 16,680	62 13,873 43,499	535 497,386 154,640	88 3,242 47,771
Broilers sold		1	2 2 4,400	10 1 352,000		1 1 28,000	1 1 12,000	23 16 473,680	2
1954 Other chickens sold	57 85	1,200 422 249	8,000 32 49	9,500 412 651	43	8,000 168 175	40,000 51 61	120,645 248 527	44,600 42 86
number 1959	3,502 2,778 78	21,343 9,295 818	1,577 2,587 89	35,203 36,321 1,258	1,470 784 132	15,559 8,680 433	1,873 3,499 197	23,706 33,995 636	3 ,2 42 3 , 171 142
1954 dozens 1959 1954	113 55,311 25,060	652 253,022 110,133	181 20,884 39,291	2,146 485,731 614,076	316 30,782 82,742	506 248,274 141,431	191 31,982 36,639	1,138 463,882 318,380	377 69,103 85,952
Turkeys, ducks, geese, other muscellaneous poultry, and their eggs sold	12	21 10	3	29	8 7	14 13	10	7 10	, 5 13
dollars 1959 . 1954	24 2 77	3,249 805	181 309	1,741 2,102	533 361	1,225 3,109	344 115	230 1,582	2 7 5 8 3 6
Turkeys and turkey fryers raised	16 16 99	24 49 773	4 3 54	68 44 6 2 4	9 6 179	20 24 304	5 4 83	3 7 6	11 19 92
1954 . Farms reporting by number of turkeys and turkey fryers raised— Under 50	113	424	81. 4	68b	103	737	36 5	2 59	295 11
50 to 399		2		2	1	1			

SOLD FROM FARMS: CENSUSES OF 1959 AND 1954-Continued

on reports for only a sample of farms. See text]

Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washing ton	Wayne	Webster	Whitley	Wolfe	Woodford	
835 1,142 3,674,775 2,908,345 4,401	720 842 1,519,390 783,070 2,110	441 598 1,726,078 1,295,113 3,914	621 955 925,195 710,799 1,490	342 572 607,995 531,047 1,778	46 130 85,790 91,230 1,865	225 419 293,490 275,761 1,304	25 58 68,165 61,981 2,727	1,224 1,554 2,043,905 1,633,154 1,670	831 1,104 922,380 635,303 1,110	435 300 329,910 136,974 758	140 216 163,330 77,845 1,167	60 166 15,440 48,510 257	55 85 16,165 12,756 294	65 105 138,515 81,642 2,131	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
790 1,001 99,028,160 81,254,786 45 141 7,355 43,983	720 809 40,855,415 23,863,882 33 10,074	431 523 46,774,763 35,249,175 10 75 3,115 35,537	601 667 25,523,305 19,799,652 25 288 6,695 92,264	297 406 16,440,665 14,441,509 50 166 10,600 50,127	46 62 2,177,101 2,220,408 5 68 250 27,845	195 272 9,333,925 7,948,684 30 147 15,875 63,471	10 9 1,466,300 957,341 15 49 7,175 15,660	1,214 1,451 57,765,615 46,044,486 10 103 3,110 37,767	796 961 26,114,965 19,377,239 35 143 6,475 51,610	405 143 9,603,624 3,158,754 50 157 22,825 37,712	65 24 3,405,122 1,284,097 85 192 12,025 54,775	45 109 321,103 947,506 15 57 5,400 6,956	35 22 380,246 261,752 20 63 4,475 11,490	55 64 3,403,720 2,274,677 10 41 5,600 5,943	6 77 8 9 10 11 12 13
438 817 59,438 115,968 146 284 65,566 82,755 27,360 144 282 6,334 10,396 718 84,455 133,439	528 796 62,460 83,954 222 3005 37,309 13,072 1 25,000 221 305 12,309 13,072 490 722 149,125 209,753	251 455 89,492 60,786 61 176 14,169 47,788 2 40,000 61 174 14,169 7,788 231 402 266,677 76,444	317 822 135,226 214,919 120 258 186,968 201,671 7 12 178,007 185,600 115 246 8,961 16,071 290 754 142,795 167,687	377 608 20,451 40,503 92 160 3,898 6,543 92 160 3,898 6,543 345 573 61,069	386 514 20,419 47,818 81 127 5,154 6,998 81 127 5,154 6,998 488 57,251 124,045	155 330 23,021 34,931 78 132 4,840 5,874 78 132 4,840 5,874 135 66,850	192 355 22,150 45,393 195 5,205 14,860 1,000 93 194 5,205 13,860 179 290 63,953 93,704	764 1,360 252,238 243,035 561 276,692 159,751 7 9 243,600 131,200 327 553 33,092 28,551 681 1,209 366,584 314,660	421 948 101,024 147,349 93 253 57,817 62,448 4 4 52,500 90 949 5,317 9,448 398 874 90,337 161,732	557 771 408,776 175,900 210 332 556,091 127,571 1 512,200 10,000 199 331 311 7,571 506 694 307,344	409 639 44,793 128,807 186 313 54,374 36,000 186 312 10,033 18,374 383 589 134,870	419 753 418,572 74,452 210 313 669,535 12,914 34 1653,000 1,400 179 312 16,535 11,514 359 663 275,990 151,977	153 194 7,664 14,595 391 54 2,287 31 54 1,074 2,287 143 143 143 143 143 143 143 143 143 143	72 165 5,795 11,458 34 962 1,313 24 34 962 1,313 68 17,401 166 17,401 26,918	144 155 166 177 188 199 200 211 222 233 244 255 266 277 288 299 300 311 322 333
27 66 2,226 10,175 30 85 725 3,007	15 22 683 9,080 17 36 226 2,070	10 12 5,213 4,110 9 20 1,073 865	3 10 420 15,632 5 19 106 3,188	13 17 831 1,632 24 30 231 440	22 12 1,291 2,348 19 13 288 540	7 7 1,879 8,438 7 12 626 878	9 18 1,054 2,488 10 30 247 578	20 40 7,914 21,948 19 58 1,658 4,228	12 17 45,826 51,964 7 26 5,466 4,349	26 10 42,039 26,559 10 11 7,697 4,107	10 16 765 14,069 16 27 227 3,765	15 26 3,933 1,074 30 73 1,440 600	7 3 164 98 8 9 60 42	4 4 278 462 6 19 98	35 36 37 38
25 5	17	8 	1	23 1	17 2 	6	9 1	17 	2 3 2	6 2 2	14 2 	29 1		5 1	43

Part 1 of 6

County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	The State	Adair	Allen	Anderson	Ballard	Barren	Bath	Bel1	Boone
1 2 3 4 5 6 7 8 9	Com: Com for all purposesfarms reporting 1959 1954 acres 1959 1954 Harvested for grainfarms reporting 1959 1954 acres 1959 1954 bushela 1959	101,117 136,692 1,650,060 1,962,527 99,197 133,278 1,881,268 1,864,813 70,153,450	1,564 1,943 21,516 25,918 1,557 1,901 21,334 25,171 821,446	1,144 1,524 21,609 27,332 1,136 1,437 21,309 25,747 759,453	511 679 4,121 4,563 447 646 3,144 3,847 138,753	640 849 25,378 27,971 628 837 24,511 26,759 1,078,385	2,361 2,790 37,482 44,573 2,340 2,776 36,369 43,535 1,591,388	840 901 9,246 10,240 822 883 8,807 9,723 425,683	191 658 774 2,435 191 641 740 2,348 30,624	782 825 9,867 11,028 741 799 8,711 9,471 488,858
11 12 13 14	1954 Salesfarms reporting 1959 1954 bushels 1959	57,281,608 28,199 31,893 19,652,627	806,605 269 475 116,601	666,605 422 370 175,507	112,808 44 56 20,542	583,148 283 249 483,998	1,268,448 772 902 359,011	340,004 179 236 111,838	55,525 28 1 45 5,650	394,244 165 119 82,040
15 16 17 18 19 20	1954 Cut for silagefarms reporting 1759 1954 acres 1959 1954 tons, green weight 1959 1954	4,158 4,904 47,483 65,378 513,481 499,195	162,989 13 9 134 77 1,278 596	135,648 9 5 90 97 892 390	8,308 71 76 684 693 7,426 5,248	241,893 41 55 614 867 6,583 5,147	356,096 67 42 903 763 10,040 5,895	96,883 41 34 378 412 4,404 4,289	6,843	50,232 120 168 953 1,381 9,481 13,563
21 22 23 24	Hogged or grazed, or cut for green or dry fodderfarms reporting 1959 1954 acres 1959 1954 Farms reporting by acres of corn	2,038 3,697 21,309 32,336	6 46 48 670	23 236 210 1,488	48 8 293 23	28 22 253 345	27 33 210 275	11 17 61 105	11 27 34 81	50 22 203 176
25 26 27 28 29 30	harvested for all purposes: Under II acresfarms reporting 1959 11 to 19 acresfarms reporting 1959 20 to 49 acresfarms reporting 1959 50 to 74 acresfarms reporting 1959 75 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	59,367 16,849 18,437 3,583 1,242 1,639	806 436 287 24 8 3	442 306 320 52 15	395 66 47 1 2	149 97 252 77 26 39	1,062 673 545 60 11	597 113 108 13 4	184 3 4	500 129 127 19 2 5
31 32 33	Sorghums: Sorghums for all purposesfarms reporting 1959 acres 1959	8,914 41,385	133 184	327 1,569	89 1 1 6	52 519	4°5 1,279	14 18	9	16 66
34 35 36 37 38 39	Harvested for grain or seed	2,311 583 23,211 2,126 1,023,842 43,897	4 7 18 12 387 123	139 7 1,199 43 36,422 649	31 29 927	14 226 9,317	52 353 13,132	2 1 2 1 35	1 2 1 1 40	1 7 2 8 50 144
40 41 42 43 44 45	bushels 1959 Cut for silagefarms reporting 1959 acres 1959 tons, green weight 1956	411 237,393 861 1,226 6,317 5,446 59,294	5 7	36 8,171 34 512	8 27 25 60 395	4,396 23 7 272 34 2,953	1 450 21 61 137 155	2		6. 5 56 15
46 47 48 49 50	Hogged or grazed, or cut for dry forage or hayfarms reporting 1959 acres 1959 tons cut 1959 Salestons 1959	38,396 3,615 8,861 24,211 4,074	76 112 367 58	131 272 533 41	331 32 46 128 30	298 11 20 34 6	1,356 755 393 744 1,536 124	10 13 37		760 160 5 7 9
51 52 53 54	Harvested for sirup	2,046 2,996 263,972 202,830	39 47 3,678 2,752	17 23 864 374	19 16 521 202	90	30 45 1,772 878	3 3 205 145	8 7 1,293 1,201	2 1 54 45
55 56 57 58 59 60 61 62	Small grains harvested Wheat farms reporting 1959 1954 acres 1959 1954 bushels 1959 1954 Sales 1954 1954	10,187 16,318 158,388 209,455 3,877,314 5,160,623 3,386,515 4,219,740	103 161 1,240 1,566 28,237 30,325 21,830 16,466	176 237 1,577 2,409 31,017 40,083 19,075 20,482	6 78 39 488 452 9,680 43 5,866	117 73 1,902 1,126 39,537 26,371 35,584 21,477	148 236 1,526 2,405 30,215 46,865 21,208 30,482	51 112 503 1,094 9,890 24,158 7,526 17,092	1 1 2 12 12 50	36 141 326 1,292 6,535 32,567 4,468 22,450
63 64 65 66 67 68 69 70	Oats	4,528 8,506 49,896 92,308 1,621,283 3,259,087 294,998 450,633	46 156 487 1,361 12,520 38,569 1,394 3,105	156 248 1,688 2,602 51,934 71,357 7,510 8,119	12 9 48 36 1,275 993	29 97 411 1,406 10,219 54,119 1,100 6,771	129 322 1,356 3,023 40,144 101,978 5,760 9,342	8 17 78 163 2,920 4,405 500 1,680	51 1,070	38 32 347 362 9,360 11,097 995 2,562
71 72 73 74 75 76	Barley	4,851 6,786 67,334 99,499 1,997,247 3,150,089	37 29 297 281 7,346 7,163	75 70 753 859 20,071 17,558	7 17 60 131 1,470 3,713	18 19 270 315 8,360 10,340	130 130 1,562 1,369 39,278 35,055 5,988	14 10 134 51 2,640 1,325		12 169 4,760
78 79 80 81 82 83 84 85 86	1954 Rye	1,214 3,692 11,944 40,702 196,872 718,754 116,769 435,567	1,370 1 5 8 21 160 180 25	2,695 2 19 9 76 140 1,153	285 4 10 17 77 285 1,211	1,140 1,140 12 23 107 240 1,533 4,000 784 1,322	2,152 12 49 93 386 1,085 5,999 735 3,126	240 200 11 38 103 341 1,522 6,789 673 3,125		415 9 12 47 65 502 1,156 70

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 1 of 6

8ourbon	Boyd	Boyle	Bracken	Breathitt	Breckin-	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Carroll	Carter	Casey	
746 793 12,391 11,547 686 764 10,222 9,601 626,342 228 77,192 94,383 75 1,476 1,851 19,768	123 336 1,332 2,600 250 1,252 2,060 59,154 107,335 57 9,930 30,177 9 9 78 94 764 521	495 643 8,147 8,555 396 607 6,354 7,500 355,106 273,313 98 61,012 57,863 67 55 877 906 11,326 7,460	625 896 3,713 5,202 611 878 3,503 4,921 202,261 200,405 72 96 22,391 32,249 30 28 195 25 25 2,246	1,113 1,819 5,981 8,938 1,112 1,819 5,926 8,928 168,397 271,115 228 32,758 45,855	ridge 1,285 1,614 24,288 31,357 1,280 1,610 30,603 1.031,528 856,396 333 343 176,075 137,946 19 338 350 2,727 3,046	437 (7,360 (10,020 (6,098 (8,895 (25),866 (225,153 (97 (102 (47,093 (41,909 (25,384 (793 (43,371 (5,588 (25,588 (834 1,187 20,503 30,648 830 1,182 20,200 30,358 633,194 457 158,896 291,273 3 5 12 154 130 700	723 966 21,234 24,924 715 61 20,755 24,555 833,724 752,019 285 393 227,413 197,227 18 363 362 3,129 3,129 2,593	1,364 1,683 29,022 34,170 1,355 1,667, 28,268 33,087 1,182,273 679,064 675 621 440,525 188,571 34 64 367 918 4,050	448 520 3,338 4,270 419 488 2,818 3,349 130,756 77 18,341 20,484 72 120 477 872 4,003 7,877	450 627 15,930 22,321 441 615 15,322 21,300 592,997 558,494 124 213 132,003 136,490 47 173 570 1,810 3,338	352 5,43 5,101 5,616 339 528 4,766 5,135 261,090 179,117 116 96 84,477 45,152 33 331 436 3,041 2,942	1,143 1,480 6,681 8,363 1,136 1,476 6,597 8,351 274,878 316,664 190 253 61,878 75,871 50	1,569 1,860 19,265 17,624 1,554 1,838 18,863 17,236 795,712 400 433 193,637 137,248 50 49 558 355 4,231 3,125	11 12 13 14 15 16 17 18 19
57 13 693 95	1 86 2 446	7,480 81 25 916 149	1,743 4 16 15 56	3 1 21 10	12 39 140 404	64 22 742 332	15 12 291 136	10 1 116 7	29 25 387 165	9 15 43 49	28 40 435 451	2 13 4 45	9 5 34 12	9 5 44 33	21 22 23
394 157 141 31 12	93 12 11 5	291 79 91 22 6 6	560 38 24 1 1	1,021 54 34 1 3	539 335 340 43 16	218 84 108 19 6 2	303 133 292 62 24 20	160 155 285 82 22	471 348 440 68 22 15	361 51 31 5	81 96 175 48 27 23	229 46 57 10 4 6	1,022 67 46 6 2	987 329 214 23 3 13	26 27 28 29
12 39	3 9	39 243	4 5	37 73	156 428	25 93	124 463	64 502	158 540	2	19 114	77 165	64 137	146 242	
4 1 11 4 660 200 6 3 25 108 347 680	 1 2 7 19 62 83	8 12 315 14 8 216 522 2,543 351 7 14 23	25	1 1 2 1 1 50 20 	22 12 183 48 8,150 1,241 17 32 46 88 465 436	2 1 2 3 3 30 45 5 7 5 70 6 598 29 10 17 48	34 250 11,353 4 1,750 22 40 81 101 1793 576	22 79		 6 52 2 3		86 455 278 45 64 220	1 6 3 10 210 2211 2 2 21 3 290 133 699 57	265	34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49
1 1 20 10	1 1 70 60	3 1 130	3 4 512 399	32	39 21 29 1,859 1,327	13 6 4 259 195	7 48 83 6,960 5,498	16 27 2,561	2,979		2 5 500 420	2 108	21 45 54 4,289 3,190		51 52 53
153 294 2,214 3,900 51,220 103,676 44,558 86,719	1 7 4 120 150 3,168	- 58 133 1,267 2,185 21,494 46,700 18,602 37,860		10 170	79,194	1,443 22,447 36,292 19,211	10,669	131 1,122 1,867 29,308 42,230 25,844	522 3,452 4,496 72,251 110,731 57,188	162 240 883 5,230 21,693	43 67 532 757 11,061 15,528 8,695 11,526	86 166 435 3,346 10,563 2,020	10 17 111 147 1,890 2,931 1,490 2,355	536 955 10,251 16,602 4,609	56 57 58 59 60 61
47 41 514 537 17,903 23,378 1,550 1,602	8 12 30 55 778 1,075 240	33 51 348 730 10,013 30,020 1,574 4,540	11 62 66 2,224 1,966	14 36 320 705	109 811 1,366 21,960	37 58 405 782 13,377 25,319 1,130 4,546	49 419 466 11,770 10,337	46 202 608 6,393 19,712 2,268	275 1,139 1.812 40,570 68,454 11,377	131 474 614 15,191 21,201 219	46 133 615 5,205 19,037	24 87 142 2,715 4,948 345	29 34 150 199 3,183 4,888 510 200	9,111 21,698 225	64 65 66 67 68 69
79 138 744 1,870 25,312 69,646 2,340 10,620	150	40 54 433 851 15,203 24,665 351 5,849	598 750	300	77 805 1,363 22,445 58,893 2,240 32,350	22,567 1,599 4,665	45 242 413 4,875 12,675 200 1,719	82 771 1,481 22,660 55,981 2,850 3,540	40 570 334 13,331 3,446 3,915 2,336	33 41 125 961 4,306	11 41 150 1,095 4,503	40 85 1,115 2,440 250	•••	67 52 506 313 17,546 7,873 2,423 254	72 73 74 75 76 76 77 78
37 59 449 885 8,568 17,394 6,883 12,493	30	55 96 977 1,383 16,408 22,999 10,822 13,996	12 55 310 1,044	1 27 7 1 27 7 1 274 8 15	39 84 430 1,135 7,457 515	14 83 207 1,601 3,223 678	52 87 667 1,000 8,758	21 7 231 60 3,456	38 64 217 1,475 3,891 1,345	7 13 34 201	3 13 64 95 1,053	27 32 136 412 3,396 104		12 28 117 117 2.199 1,778 819	80 81 82 83 84 85

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County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson	Elliott
2 3 4	Com: Corn for all purposesfarms reporting 1959 1954 acres 1999 1954	1,574 1,810 56,267 59,199	623 659 7,103 7,021	1,099 1,953 5,514 9,313	786 966 7,427 9,161	545 829 18,556 26,479	764 976 12,222 13,523	1,646 1,992 52,701 56,172	673 935 10,526 15,363	678 806 2,933 4,05
7	Harvested for grainfarms reporting 1959; 1954 acres 1959 1954 bushels 1959 1954	1,564 1,777 55,243 57,984 2,902,962 1,800,023	607 612 6,471 6,283 316,222 255,572	1,097 1,938 5,427 9,217 208,991 287,572	774 964 7,104 9,110 294,855 224,964	542 821 18,193 25,381 709,687 727,569	755 975 11,946 13,407 427,855 416,912	1,638 1,988 51,582 55,060 2,335,893 2,226,476	669 887 10,445 14,402 385,241 300,862	678 769 2,920 3,890 130,673 147,423
	Sales	933 934 1,346,697 551,696	83 100 43,628 36,821	193 206 32,747 51,173	161 130 45,557 31,841	195 296 180,023 156,833	169 224 64,646 77,532	849 1,171 1,249,014 1,026,847	164 227 82,859 74,802	4: 104 9,620 25,865
7	Cut for silagefarms reporting 1959 1954 acres 1959 1954 tons, green weight 1959 1954	45 47 767 676 8,129 5,107	40 31 573 510 7,483 4,662	10 2 76 11 766 95	21 286 25 3,621 280	15 46 293 817 2,329 5,321	24 256	32 39 817 947 10,083 7,772	7 12 78 148 815 1,068	
	Hogged or grazed, or cut for green or dry fodderfarms reporting 1959 1954 acres 1959 1954	29 47 257 539	10 38 59 228	3 17 11 85	6 2 37 26	12 39 70 281	26 16 252 116	15 13 302 165	2 81 3 813	 4, 15.
	Farms reporting by scres of corn harvested for all purposes: Under 11 acresfarms reporting 1959 11 to 19 acresfarms reporting 1959 20 to 49 acresfarms reporting 1959 50 to 74 acresfarms reporting 1959 75 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	360 272 583 183 75 101	412 99 93 11 6	1,015 54 29 1	569 143 63 8 3	133 109 180 72 23 28	389 173 164 27 5	529 343 495 127 51	377 116 140 28 8	636 3-
	Sorghums: Sorghums for all purposesfarms reporting 1959 acres 1959	135 1,082	8 52	44 105	37 47	63 325	75 1 57	22 94	9 1 336	2
3	Harvested for grain or seed	103 834 40,990	2 1 13 1 260	4 4 4 4 140	1 7 1 11 30	32 2 188 17 4,840	16 875	2 17 715	19 195 8,897	•••
	1954 Sales	12 6,480 19 21 203	10 5 5 36	68 8 	110 5 3 15	300 3 540 6 3 35	6	6 11 62	2,000 2 1 24	1
7	toms, green weight 1954 toms, green weight 1959 1954 Hogged or grazed, or cut for	174 1,925 1,449	69 332 498	372 	8 90 105	37 416 290	713	118 590 847	2 250 20	•••
3	dry forage or hayfarms reporting 1959 acres 1959 tons cut 1959 Salestoms 1959 Harvested for sirupfarms reporting 1959	9 38 26 10 6	1 2	3 3 6 •••	7 16 32 1 24	25 52 188 25	37 52 154 53 19	8 9 22 4	46 81 298 8	1.
2 3 4	acres 1959 galloms 1959 Salesgalloms 1959	7 618 563	2 46 	25 2,356 1,549	15 1,017 620	50 2,485 1,980	21 1,324 1,032	6 636 486	36 3,332 2,464	1; 1,99: 1,530
5 1 7 3 9 0 1 2	Small grains harvested: Wheat 1959 1954 1954 1959 1954 1954 1954 1954 1959 1954 1954 1954 1959 1954 1959 1954 1956 <	521 612 14,713 14,816 418,235 376,499 394,277 349,493	35 100 264 689 6,392 17,635 4,953 12,831	28 190	42 81 407 790 9,624 15,761 7,512 9,553	58 112 825 1,567 18,728 34,426 14,691 27,916	8 31 59 281 792 3,693	334 369 5,395 6,118 128,779 185,730 119,925 169,557	26 67 312 705 6,360 15,359 4,822	11 21 21,
3 4 5 5 7 3 9	Oats	118 180 1,751 2,101 62,289 74,918 13,508	13 21 130 261 4,030 10,508 375	2 12 6 59 110 800	22 84 181 780 5,280 21,003	18 40 368 423 9,185 15,653 2,100	6 12 36 117 768 2,434	26 90 259 978 7,301 38,399	17 40 170 363 4,980 12,489	3' 12' 168 49 2,888 783
1	1954 Barley	11,058 332 428 6,482 9,439	1,740 22 45 218 530		1,946 71 67 747 590	2,802 19 40 222 601	1 10 8 100	150 7,724 72 66 942 1,080	350 1,114 21 37 243 487	:
7	bushels 1959 1954 Salesbushels 1959 1954	185,833 285,399 33,423 66,521	5,778 19,285 1,126 3,666	•••	22,698 14,523 3,542 990	5,635 14,370 1,160 1,514	400 2,045 188	22,675 43,029 2,533 7,780	4,703 11,716 116 3,163	60
3 4	Rye	27 124 423 1,537 6,798 26,549 4,769	22 37 244 631 2,893 11,576 1,762	1 8 16 42 240 290	2 8 12 58 169 505	4 12 9 173 230 2,599 60	2 12 13 61 70 855	77 164 822 2,265 13,061 49,184 8,057	1 10 30 62 500 1,029	

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

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														Part 1 o	1 0
Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greemup	Hancock	Hardin	
554 796 6,900 7,234 553 785 6,871 7,123 279,490 278,595 82,630 100,239 15 45	509 580 8,914 8,040 471 493 5,657 377,616 231,059 100 121 39,430 59,830 86 103 1,949 2,037 25,299 19,877	1,140 1,346 11,989 12,442 1,129 1,333 11,668 12,050 682,777 524,026 337 117,364 100,888 37 34 298 251 3,34 4,298	967 2,035 4,105 7,615 966 2,026 4,102 7,593 140,299 227,427 418 23,520 45,513 1 2	460 624 5,115 5,089 451 476 4,712 3,829 218,969 130,548 87 59 47,225 23,905 29 37 357 601 3,127 4,468	372 530 19,515 19,951 504 18,192 911,721 482,418 190 474,233 187,593 27 450 616 5,157 5,033	292 377 2,923 4,132 286 370 2,700 3,852 138,865 126,954 61 73 30,420 41,692 22 41,692 22 217 263 2,276 2,291	879 1,074 9,617 11,610 875 1,067 9,263 11,209 528,706 444,610 262 255 95,039 86,805 28 28 38 326 3341 3,434 3,515	626 990 3,459 5,928 604,1 906 3,152 5,039 142,555 161,838 17,515 27,602 50 104 294 620 3,244 5,335	2,031 2,714 51,851 66,055 1,993 2,651 49,834 62,713 2,089,753 1,482,610 1,081 1,081 1,084 1,084 491,044 78 1,52 8,259 8,26 2,241 8,059 12,447	1,261 1,833 22,795 33,664 1,258 1,830 22,645 33,506 854,725 924,662 469 162,699 162,699 163,193 113 113 11,485 937	1,194 1,564 16,287 22,516 1,192 1,561 16,054 22,286 750,492 711,296 473 192,697 173,567 14 8 227 70 2,365 608	616 987 5,844 8,259 612 986 5,766 8,146 261,521 350,855 333; 91,302; 144,355 40 103 258 821	476 679 10,408 14,400 475; 676 10,220 14,194 405,211 530,035 192 378 147,538 238,160 9 11 154 164 1,530 1,530	1,376 1,779 30,108 35,487 1,364 28,915 33,116 1,444,478 803,595 311 269,493 139,614 100 1,052 1,769 11,764 13,918	11 12 13 14 15 16 17 18 19
4 12 29 96	21 +2 187 346	12 23 141	1 12 1 22	9 138 46 659	40 70 873 986	1 4 6 17	2 6 28 60	6 47 13 269	111 109 1,191 1,101	3 7 17 45	3 9 6 160	4 1 38 10	4 7 34 42	15 50 141 602	21 22 23 24
370 75 83 20 4	292 76 108 17 5	784 212 128 9 4 3	916 33 15 3	338 56 42 16 4 4	90 62 118 33 22 42	219 31 35 5 1	602 169 95 5 4 4	559 46 21	595 421 758 169 47 41	567 302 307 54 15 16	619 323 229 16 4 3	477 59 69 8 	222 83 118 27 11 15	495 323 4 3 5 75 26 22	25 26 27 28 29 30
26 44	15 357	15 47	10 18	41 132	23 341	28 59	111 363	147 219	199 814	123 1,217	73 111	26 101	47 2 20	137 73 7	31 32
3 3 5 9 117 60 20 27 125	301 19,735 7 8 47 57 562 556	1 1 4 1 80 20 20 10 28 4 10 28 381 505	70	7 6 39 23 1,015 384 12 5 62 36 586 393	10 2 192 4 11,879 72 4 3,033 12 15 113 144 1,359 1,648	4 3 11 6 210 96 1 2 8 3 3 80 30	15 54 1,795 1 100 20 210 235 1,841 2,074	3 3 4 3 210 120 9 43 40 97 484 1,002	40 4 3199 24 12,815 5 5 1,735 42 45 348 2799 3,125 1,740	10 5 28 9 798 110 2	3 4 7 11 227 112 9 14 25 24 238 86	2 28 28 21 400 675 2 400 1	2 19 1,300 2 4	35 12 311 19 13,883 367 5 1,708 11 18 163 106 2,262 880	33 34 35 36 37 38 39 40 41 42 43 44 45 46
17 23 47 11 16 719 340	5 9 15 8 	7 22 5 5 3 8 8 330 275	3 5 8 7 13 1,174 830	20 30 57 8 2 1 152 100	2 36 58 29	23 40 91 6	50 96 548 11 4 3 167 75	104 173 492 15 1 2 200 200	68 121 211 60 24 26 2,047 1,368	71 1,103 5,316 63 40 81 4,107 3,005	29 52 130 15 24 27 1,452 749	5 7 18 18 48 3,321 2,150	14 24 58 16 30 173 18,794 18,384	75 134 366 32 19 129 16,514 15,395	47 48 49 50 51 52 53 54
1 5 20 10 150 238	73 98 1,053 1,876 25,831 45,710 22,701 40,024	49 192 487 1,629 8,975 38,729 6,661 28,411	2 25	31 80 264 486 5,524 12,361 3,935 6,663	132 143 2,477 2,409 63,917 65,318 56,258 59,365	5 35 77 239 2,050 5,721 1,812 3,113	34 108 449 1,289 8,326 27,852 6,220 20,381	16 161 52 690 1,202 15,698 559 5,869	223 361 2,492 4,303 57,604 101,051 49,914 86,191	142 277 1,919 3,156 35,101 72,989 28,264 58,773	129 160 1,344 1,465 30,260 33,626 21,944 20,797	16 20 119 150 2,403 2,702 1,810	63 93 1,170 1,316 22,714 33,456 20,068 27,612		55 56 57 58 59 60 61 62
2 5 5 21 120 400	17 27 192 334 7,124 15,656 850 300	34 20 404 101 11,682 3,825 1,060 1,070	5 10 19 17 325 300	8 12 71 88 2,193 4,331 400 734	57 111 879 1,945 27,942 72,717 3,947 11,288	2 6 11 55 290 1,757	15 12 143 133 3,637 3,938 800 1,235	13 12 62 376 1,184	58 143 484 1,348 13,059 48,178 1,380 6,976	30 103 377 982 9,785 34,526 2,475 7,132	43 116 476 946 11,437 30,492 1,130 4,793	14 17 208 178 4,860 6,510 1,300 1,908	7 32 66 216 1,360 10,261 100 3,217	385 1,935 5,770 57,909 200,616 6,849	63 64 65 66 67 68 69 70
1 15 500	70 135 1,101 2,609 37,020 87,011 8,920 9,484	12 19 51 89 1,343 3,884 18 380	1 1 1 5 20 60	22 58 281 590 9,412 20,650 4,450 1,692	45 37 1,071 573 26,285 14,678 3,497 3,810	2 1 23 2 550 30	29 57 289 638 7,586 22,305 1,200 4,102	27	30 23 304 209 7,770 4,370 2,407 520	55 110 884 1,626 22,197 46,212 2,559 13,266	65 87 595 742 15,433 18,315 1,907	7 3 98 40 2,850 1,360	32 144 382 3,378 11,558 1,010 2,416	173 254 2,733 4,105 66,690 117,762 7,696 23,414	71 72 73 74 75 76 77
4	35 62 532 1,255 8,826 23,256 5,841 16,986	5 31, 32, 244, 415, 4,327, 200, 3,334	3 3 5 18 110 160 10	16 50 184 530 3,672 370 1,071	1 7 7 53 99 908 991	1 4 6 14 120 323 	26 65 265 785 3,711 14,648 2,148 8,046	211 27 253 429	16 78 113 557 1,300 8,979 408 5,401	4 27 54 220 650 4,627 490 3,620	5 40 23 283 440 4,261 235 1,531	28 633	10 23 64 136 1,151 2,748 668 1,419	147 895 2,630 16,511 1,590	79 80 81 82 83 84 85 86

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County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

	Hem (For definitions and explanations, see text)	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jefferson
1 2 3 4	Corn for all purposesfarms reporting 1959 1954 acres 1959 1954	290 802 1,097 2,486	735 1,034 6,285 7,090	1,385 1,817 16,907 23,189	976 1,174 65,500 66,519	937 1,101 10,666 11,129	485 685 19,816 27,044	1,097 1,278 34,270 38,565	1,017 1,362 5,248 6,941	55; 868 9,689 13,526
5 6 7 8 9	Harvested for grainfarms reporting 1959 1954 acres 1959 1954 bushels 1959	281 768 1,022 2,347 32,812	728 1,009 6,058 6,702 365,009	1,375 1,808 16,602 22,812 778,957	970 1,165 64,239 64,696 2,804,135	904 1,072 9,430 10,081 467,061	464 665 18,804 25,107 931,702	1,094 1,266 33,512 37,336 1,261,592	1,009 1,360 5,140 6,912 219,839	46 70 7,40 9,95 335,28
2	1954 Salesfarms reporting 1954 1954 bushels 1959	66,933 90 58 7,018 8,465	280,227 67 162 41,637 51,374	689,304 358 377 144,336 142,466	2,324,024 525 557 1,372,160 1,064,633	373,284 173 236 66,699 62,048	695,349 252 282 343,133 202,846	1,103,963 644 603 537,442 382,082	209,344 124 122 25,287 26,561	244,56 10 13 58,22 52,02
7	Cut for silagefarms reporting 1959 1954 acres 1959 1954 tons, green weight 1959	4 5 37 68 260	22 32 163 302 2,163	38 33 277 234 3,538	23 37 644 888 4,643	105 101 1,149 881 11,683	44 63 588 1,087 6,108	23 29 406 729 4,643	15 7 91 27 943	7 12 1,16 2,37
	Hogged or grazed, or cut for green or dry fodderfarms reporting 1959 1954	10 30	2,977 12 15	2,168 2 13	7,020 42 45	7,712 13 23	9,088 31 75	7,630 19 37	1 7 6	11,49 14,49
3 4	acres 1959 1954 Farms reporting by acres of corn harvested for all purposes:	38 71	64 86	28 143	617 935	87 167	424 850	3 52 500	17 2	1,12 1,18
5 5 7 8 9 0	Under 11 acresfarms reporting 1959 11 to 19 acresfarms reporting 1959 20 to 49 acresfarms reporting 1959 50 to 74 acresfarms reporting 1959 75 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	278 6 6	566 100 60 4 3 2	806 347 213 15 1	155 124 314 122 73 188	598 181 144 11 1 2	99 85 168 64 22 47	343 169 374 110 44 57	934 66 17	31 9 10 2
1	Sorghums: Sorghums for all purposesfarms reporting 1959 acres 1959	9 14	13 68	173 461	38 1,528	87 1,178	26 427	38 202	77 79	2 17
3	Harvested for grain or seed	1	 1	39 32 172	31 1 1,169	7 6 39	14 4 323	14	5 7 7	2
7	1954 bushels 1959 1954 Sales	50	10	57 5,277 1,344	55 48,916 400 14 23,275	1,850 182	97 17,471 2,075 2 1,600	4,750 2 266	7 205 55	1 82 38
3 4 5 5 5	Cut for silagefarms reporting 1959 1954 acree 1959 1954 tons, green weight 1959		3 3 53 6 170	20 103 122 220 1,534	6 13 353 322 2,845	9 4 33 11 282	7 15 97 171 550	2 4 37 80 290	2	1 8 7
,	Hogged or grazed, or cut for dry forage or hayfarms reporting 1959 acres 1959 tons cut 1959	4 7 16	72 9 15 26	100 136 251	3,642	48 69 1,101 2,355	980 1 2 7	701 3 7 10	11 19 51	53 5 11.
	Sales	6 7 286	11	6 17 31 1,735	2 2 195	2,257 2 5 215	 4 5 734	20 26 2,246	34 59 51 3,419	
	Salesgallons 1959 Small grains harvested: Wheatfarms reporting 1959	16	103	1,010	180	150	560	1,184	1,421	35i 7i
,	1954 acres 1959 1954 bushels 1959 1954 Sales Dushels 1959		264 1,118 2,079 23,501 48,406 17,931	54 158 481 2,421 9,046 878	149 3,819 3,188 105,736 80,945 101,184	182 267 1,448 6,043 35,532 3,254	169 2,616 3,126 63,776 85,758 59,981	319 3,344 4,426 71,620 94,520 62,967	25 29 116 625 1,445 360	192 1,103 2,578 31,456 74,112 28,763
	1954 Dats		31,976 8 14	5,452 17 56	71,616 5 58	22,928 32 41	75,004 32 70	76,127 36 88	18 44 27	63,534 79
	acres 1959 1954 bushels 1959 1954 1954 Sales bushels 1959	7 60 	65 126 3,260 4,770 1,970	156 478 4,735 16,936	68 930 1,850 29,641 700 7,631	306 385 8,934 14,206 900 930	583 1,036 19,168 45,674 4,107 8,705	492 1,409 14,370 58,363 1,475 6,401	240 143 4,922 2,761 345 85	1,047 2,626 38,047 105,866 3,585
	Barley		43 38 614 447	46 93 524 961	61 33 1,246 820	9 23 69 225	40 25 668	42 29 422	2	17,585 94 152 1,402
	bushels 1959 1954 Salesbushels 1959		15,908 15,590 530	14,530 26,963 966	35,564 27,599 8,170	2,665 8,089	537 21,790 18,350 5,591	356 10,943 10,673	90	2,560 48,702 96,538 11,648
	Rye		1,519 10 37 78	1,076 6 33 50	1,224 37 87 371	129 15 38 68	2,850 2 8 6	726 12 51 71	2 1 3	22,106 4 51 19
	1954 bushels 1959 1954 Sales	3	312 1,220 5,679 700 3,255	215 536 3,491 160 942	1,218 8,474 20,884 6,559 13,827	304 897 4,311 220 2,012	110 63 2,135	271 993 4,427 250 1,542	60 70	437 266 8,853 25 4,795

² Reported in small fractions.

Part 1 of 6

Jessamine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	Logan	
504 6,243 6,955 482 587 5,683 6,072 256,906 215,202 45 109 27,441 37,844	739 1,197 2,687 4,310 739 1,188 2,687 4,272 101,153 127,270 79 15,257 15,705	404 609 2,923 4,097 384 549 2,411 3,147 126,806 109,794 43 17,043 14,822	716 1,583 2,695 5,800 716 1,583 2,693 5,800 72,432 152,440 8,858 11,776	964 1,763 5,827 8,915 960 1,762 5,766 8,896 212,060 222,001 147 34,724 29,955	854 930 18,456 20,470 847 918 17,611 18,960 914,708 470,396 157 156,977 156,977 59,696	1,650 2,029 7,928 9,121 1,645 2,016 7,721 9,028 318,066 262,998 115 44,912 22,877	660 1,129 4,059 6,357 6,357 1,129 3,932 6,236 134,601 211,370 112 149 21,556 41,635	400 735 2,502 3,932 400 735 2,498 3,932 102,529 140,741 105 132 32,135 39,700	424 909 1,606 3,301 423 857 1,589 3,129 35,967 75,088 64 50 5,030 7,585	465 1,294 1,442 4,104 465 1,279 1,438 4,056 45,363 98,164 191 25 13,787 4,415	980 1,196 7,662 8,382 978 1,195 7,634 8,367 370,251 362,555 206 162 53,611 66,885	1,389 1,491 15,877 16,527 1,371 1,464 12,751 15,110 777,654 680,549 416 138,505 142,778	397 628 18,090 23,400 391 571 16,990 20,216 712,207 485,534 100 101 183,870 55,832	1,814 2,101 40,585 47,757 1,809 2,092 39,918 46,774 1,792,914 1,378,412 925 1,001 575,763 426,597	1 2 3 4 5 6 7 8 9 10 11 12 13 14
31 41 375 603 3,741 5,275	 2 18 	67 110 484 874 5,645 7,275	1 2 40	5 3 54 10 505 80	66 92 668 1,291 7,577 8,770	30 10 192 54 1,970 561	11 12 118 116 1,147 1,305	1 2 20	3 10 60	1 15 100	4 3 26 13 248 170	119 128 1,107 1,261 12,796 13,023	16 47 263 1,140 1,638 4,324	29 39 529 688 6,495 5,626	17 18 19
15 43 185 280	10 20	5 20 28 76	•••	2 2 7 9	8 19 177 219	5 8 15 39	1 1 9 5	 2 	3 53 17 162	2 17 4 33	1 1 2 2	3 24 19 156	32 128 837 2,044	10 35 138 295	21 22 23 24
322 80 85 11 4 2	704 27 8 	327 42 35	702 11 3 	849 73 39 2 1	294 210 279 46 12	1,526 95 27 1	572 52 31 4 1	348 29 18 4 1	415 8 1	459 3 3 	766 140 69 4 1	923 239 197 21 6	89 64 130 45 23 46	603 458 598 100 26 29	25 26 27 28 29 30
25 114	71 102	2 1	9 17	84 81	52 1 82	129 167	66 193	13 24	5 5	10 4	31 108	87 184	67 206	515 5,165	31 32
25 610 77 3 76 31 729 267	1 30 1	1 4 1 6 40 110 2 3 	1 	1 1 1 2 50 90 	18 3 102 4 4,153 56 2 195 5 3 31 3 103 103	6 2 30 11 925 160 9 8 18 12 145 85	1 1 2 3 20 30 	1 3 2 5 20 25	2 1 32 2 32		 	7 4 12 4 659 46 13 8 74 45 723 338	11 65 2,715 8 57 42 186 176 1,169	378 10 4,583 197 201,667 3,697 94 58,422 19 7 226 39 1,866 293	34 35 36 37 38 39 40 41 42 43 44 45
12 12 16 9 1 1 50 40	39 50 79 25 30 50 5,296 4,087	1 (2) 13	2 2 1 1 5 9 406 320	6 8 16 76 72 6,083 3,608	15 37 98 2 13 12 1,465 1,068	13 15 33 1 101 104 8,100 5,589	6 29 54 41 60 162 17,334 15,763	2 3 4 10 19 1,525 1,020	 5 4 253 233	10 4 258 62	4 9 8 1 19 28 1,272 645	37 63 191 17 24 35 3,287 2,595	47 96 205 42 3 3 180 105	117 321 612 66 20 35 2,401 1,740	47 48 49 50 51 52 53 54
38 104 442 981 7,331 21,836 5,129 16,371	2 1 3 3 55 30 	10 93 47 506 962 11,439 420 5,431		2 5 10 26 235 230 182 86	116 140 1,353 1,744 26,161 40,184 18,641 31,075	12 35 230 158 4,703 3,038 3,700 557	2 2 17 3 450 61 400	2 19 376	1 2 25	:::	19 63 159 472 2,709 10,076 1,514 6,596	86 163 746 1,479 13,183 32,639 8,151 18,960	17 31 394 456 6,510 10,865 5,767 8,445	700 731 14,282 13,345 455,633 372,727 426,526 336,294	56 57 58 59 60 61
15 14 107 207 3,315 9,790 200 1,250	11 22 25 44 619 739	7 22 35 139 1,056 4,499 	5 6 6 11 185 140 50	3 14 10 54 455 1,326 100	70 214 824 2,746 26,312 101,048 1,085 4,469	31 45 158 320 3,381 9,795 64 826	4 2 14 32 95 1,050	 1 3 111 	1 4 1 9 20 372	2 2 3 2 33 20	14 8 107 67 2,862 2,406 1,182 200	97 150 902 1,662 29,287 56,662 3,574 5,752	2 23 12 305 160 11,665	288 323 3,735 3,495 142,663 135,697 50,944 15,422	65 66 67 68 69
53 101 480 1,160 13,682 39,945 2,260 8,953		3 14 465		1 3 2 13 50 395	72 147 1,071 2,242 23,179 61,423 765 2,497	5 1 21 12 565 146 50	12				2 38 500 175	68 85 602 1,141 16,959 38,117 1,350 5,830	8 19 118 331 1,670 10,000 150 320	340 579 5,135 8,933 159,259 283,385 55,248 64,725	71 72 73 74 75 76 77 78
49 82 605 1,076 8,418 18,731 5,117 9,578	20	1 5 7 36 85 320 	1 2 4 3 60 48	1 2 4 10 118 206 40	18 59 133 707 2,260 13,817 1,247 7,677	1 5 1 25 20 574 280			 8 16 6	1 1 3 6 20 78	4 31 31 15 384 190 114 10	31 58 286 586 4,512 10,758 2,599 6,302	2 10 26 182 500 3,331 448 1,343	47 212 498 2,321 9,648 43,366 5,745 25,285	81 82 83 84 85

County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

Part 1 of 6

=										
	Item (For definitions and explanations, see text)	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
1 2 3 4	Corn Corn for all purposesfarms reporting 1959 1954 acres 1559 1954	480 556 16,321 15,989	613 844 12,126 15,632	381 556 1,283 2,045	71.2 880 26,197 27,390	1,388 1,733 15,859 18,577	1,053 1,396 4,669 6,895	964 1,163 16,313 16,684	901 1,184 18,683 23,503	223 724 741 2,490
5 6 7 8 9 1 0	Harvested for grainfarms reporting 1959 1954 acres 1959 1954 bushels 1959 1954 Salesfarms reporting 1959	476 551 15,890 15,379 624,330 376,854 230	544 794 10,835 14,634 376,936 286,554 225	381 542 1,283 1,963 43,694 40,833 88	711 877 25,651 26,846 1,082,622 983,243 371	1,373 1,649 15,152 17,230 710,150 682,317 379	1,053 1,352 4,667 6,656 185,680 230,125 186	945 1,055 15,390 14,243 803,850 409,924	890 1,167 18,451 22,899 582,031 481,720 420	220 724 729 2,463 20,299 48,748 39
12 13 14	1954 bushels 1959 1954	133 263,247 70,493	133 117,001 50,431	9,009 3,095	512 428,072 358,254	460 134,322 175,448	156 32,796 40,797	143 118,938 59,191	361 193,695 160,152	40 2,589 3,894
15 16 17 18 19	Cut for silagefarms reporting 1959 1954 acres 1959 1954 tons, green weight 1959	11 20 216 344 2,021	14 19 253 281 1,702	3	21 23 439 389 4,839	24 12 599 159 4,232	•••	89 144 800 1,869 9,760	7 20 73 260 606	•••
20	Hogged or grazed, or cut for green or dry fodderfarms reporting 1959	1,986	1,685	295	3,224	1,492	1	12,250	1,147	
22 23 24	1954 acres 1959 1954 Farms reporting by acres of corn	18 215 266	75 1,038 717	13	13 107 155	96 108 1,188	46 2 239	61 123 572	43 159 344	6 12 27
25 26 27 28 29 30	harvested for all purposes: Under 11 acresfarms reporting 1959 11 to 19 acresfarms reporting 1959 20 to 49 acresfarms reporting 1959 50 to 74 acresfarms reporting 1959 75 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	132 78 175 44 19 32	277 116 162 40 12	369 10 2	127 125 309 77 36 38	953 222 183 19 6 5	998 37 15 2 1	471 208 232 34 12	350 202 271 49 18	218 4 1
31 32	Sorghums for all purposesfarms reporting 1959 acres 1959	20 99	57 344	33 31	11 109	201 557	67 74	62 174	63 236	5
33 34 35	Harvested for grain or seed	14 87	15 2 211	 1	4 1 18	20 45 41	1 5 3	13 1 48	31 3 1 47	9
36 37 38 39 40	1954 bushels 1959 1954 Sales	4,755 2 700	8,200 70 2 2,282	1 12 	1 565 20 1 200	90 1,590 2,225	7 100 148 1 100	2,145 25 	5,030 145 2 232	139
41 42 43 44 45 46	Cut for silagefarms reporting 1959 1954 acres 1959 1954 tons, green weight 1959 1954		4 ! 18 : 35 : 95 : 388 : 265		5 4 79 26 549 194	17 18 235 105 1,866 758	3 4 7	14 24 57 66 545 346	7 3 43 19 367 90	
47 48 49 50	Hogged or grazed, or cut for dry forage or hayfarms reporting 1959 acres 1959 tons cut 1959 tons Salestons 1959	4 10 38	19 42 96	7 10 31	, , , , , , , , , , , , , , , , , , ,	156 274 1,038 128	18 21 34 2	30 63 213 2	12 29 42 12	1 1 1
51 52 53 54	Harvested for sirupfarms reporting 1959 acres 1959 galloms 1959 Salesgalloms 1959	2 2 225 190	20 56 4,261 3,083	26 21 2,127 1,449	5 12 1,942 1,779	9 7 373 200	45 46 4,002 1,850	8 6 328 54	14 17 1,650 875	5 8 684 562
55 56 57 58 59	Small grains harvested: Wheat	29 57 658 1,060 16,129	54 63 582 758 13,553	• • •	186 209 2,546 2,562 57,621	17 95 217 672 4,058	2	79 131 867 1,431 17,707	66 121 647 1,165 12,992	
60 61 62	1954 Salesbushels 1959 1954	28,302 14,891 25,600	18,206 10,903 14,579		61,919 51,401 52,650	14,809 2,643 9,266	120 60	30,003 12,160 20,107	25,091 9,191 17,744	:::
63 64 65 66 67 68 69	Oats	2 20 20 316 250 11,580	10 35 85 283 2,099 10,450 979	21 51 	22 72 247 790 7,905 24,559 1,160	5 9 87 74 3,767 2,710	7 8 26 18 465 384	35 78 443 893 12,335 30,943 2,050	20 48 219 365 4,231 11,273 580	2 5 4 6 155 105 75
70 71 72 73 74 75	1954 Barley	624 21 27 294 342 5,925	2,836 7 10 60 117 1,485	1 2 1 13 25	5,186 26 29 212 222 6,471	6 10 35 168 1,280		3,105 44 78 380 788 9,625	1,938 3 8 21 56 530	
76 77 78	1954 Salesbushels 1959 1954	10,122 1,496 725	3,182 350 1,300	410	6,953 105 705	4,580 20 1,150		26,427 985 1,800	1,838	
79 80 81 82	Rye	5	6 26 17 341	 2 12	13 53 59 384	10 52 88 556	2	11 38 61 429	1 15 4 98	
83 84 85 86	bushels 1959 1954 Sslem	820 420	195 4,687 9 2,523	180	679 7,201 45 4,543	1,628 9,811 790 5,645	69	879 8,080 452 5,277	2,059 1,217	

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 1 of 6

														Part 1 o	10
Mason	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley	
854 1,006 9,920 9,966 842 994 9,593 9,624 646,292 437,702 221 197 221 129,316 82,443 35 24 225 182 23,528 1,960	616 749 14,013 15,105 609 742 13,493 14,311 608,914 373,895 191 138 88,111 29 38 88,111 623 3,379 3,964	418 545 2,392 2,752 417 545 2,364 2,745 95,837 96,124 66 16,600 17,485 11 27 55 275 50	738 959 9,511 10,470 573 873 6,739 8,355 336,298 228,662 113 119 53,636 38,195 122 139 1,777 13,876 10,931	1,132 1,455 15,097 19,055 1,129 1,446 14,921 18,890 583,199 585,735 513 128,184 110,980 9 7 119 69 867 356	1,127 1,459 17,925 23,523 1,119 1,437 17,708 22,809 665,315 621,942 323 114,691 184,523 5 5 5 27 52 120 332	634 762 5,924 6,217 618 739 5,519 5,681 283,145 218,971 40 44,308 44,308 48,507 40 48 393 535 4,010 5,192	1,154 1,593 7,094 9,065 1,149 1,590 7,001 9,022 294,067 313,619 141 313 44,063 68,203 6 4 4 64 37 450 180	1,023 1,253 22,636 29,565 1,020 1,251 22,304 29,072 737,772 817,005 600 227,518 292,334 27 360 463,3,935 3,935 3,700	951 1,108 20,116 22,908 918 1,073 18,603 20,844 897,312 579,135 143 133,514 68,467 100 1,124 1,536 11,294 10,300	531 704 3,908 4,285 520 687 3,642 4,035 181,953 153,753 27,109 23,500 17 18 18 228 191 2,321 1,943	1,294 1,787 27,923 38,655 1,287 1,745 27,720 37,859 947,006 1,221,679 947,006 1,221,679 508,891 306,767 504,146	348 442 9,345 10,686 329 410 7,473 353,010 279,340 68 50,857 30,956 115 1,677 2,157 16,681 16,681	715 1,041 4,579 6,750 694 1,022 4,341 6,479 214,978 226,292 43,320 44,656 32 26 219 252 2,107	569 841 3,123 4,699 840 3,115 4,688 124,859 154,040 162 26,080 37,580 1	1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
7 15 102 160	20 17 206 171	1 1 1 2	128 34 1,534 340	4 8 57 96	18 50 190 662	3 1 12 1	5 2 29 6	8 4 72 30	34 35 389 528	6 11 38 59	12 83 73 728	8 30 195 532	6 5 1 9 19	2 2 8 3	21 22 23 24
550 184 95 16 6 3	212 135 215 33 7 14	374 28 14 2	440 159 116 11 7 5	574 325 213 19 	550 276 249 38 8 6	484 82 56 7 4 1	1,033 67 46 4 3	414 212 287 70 18 22	406 202 250 50 19	443 54 27 5 1	571 243 336 90 28 26	121 77 100 24 10 16	618 54 35 7 	516 37 14 1	25 26 27 28 29 30
16 66	39 153	95 235	47 126	1 23 199	345 963	3 10	63 133	98 352	63 337	10 12	88 272	18 115	221 334	13	31 32
 10 9 59 33 921 457	12 1 104 3 4,200 45 2 125 1 7 1 18 12 83		9 696 1 2 12 9 73 55 521 490	2 6 3 25 95 425 5 30 28 85 289 317	56 65 447 127 16,329 1,093 14 5,530 14 13 68 55 451 665	1 15	2 7 4 13 200 317 	28 4 141 8 4,552 258 3 210 14 6 6 54 26 694 154	28 20 198 29 11,780 335 2 707 13 12 55 34 282 343	 2 2 30 13	11 14 100 56 3,348 1,696 2 800 4 4 22 94 80	1 2 1 5 30 36 4 6 33 34 226 108	13 16 326 28 6 81 18 822 212	15 	33 34 35 36 37 38 39 40 41 42 43 44 45 46
4 6 8 1 1 230 230	16 38 83 13 10 985 712	9 12 20 12 83 223 26,692 22,565	21 27 92 8 5 1 136 85	96 153 363 24 25 15 847 306	237 411 1,198 37 44 37 2,332 1,517	3 10 1 	18 44 79 6 43 8 10,173 9,575	29 133 168 14 16 24 2,091 1,470	18 43 81 6 4 41 3,035 3,000	7 10 43 5 3 2 90	26 49 177 15 47 75 7,117 5,903	12 80 241 1 1 80	155 235 777 25 4 2 203 126	1 12 12 789 402	47 48 49 50 51 52 53 54
168 302 1,846 3,500 32,652 87,268 25,232 70,453	159 189 3,091 2,998 67,512 75,184 58,057 62,699	 8 67	61 142 1,122 2,039 17,221 45,628 13,000 37,230	28 61 244 599 4,948 10,998 3,160 6,135	123 169 1,272 1,684 21,865 26,625 10,887 14,433	51 78 451 727 9,511 17,336 7,319 13,514	3 13 11 58 215 825 195 220	181 302 2,072 3,691 44,737 81,826 35,271 61,674	180 238 2,363 3,563 49,462 91,141 40,868 76,602	56 161 488 1,143 8,611 28,297 5,785 18,320	56 151 563 1,490 9,985 31,087 6,236 23,911	48 111 794 1,725 19,226 51,624 16,159 43,260	12 119 29 524 584 13,000 142 4,922		55 56 57 58 59 60 61 62
23 16 257 163 8,414 6,055 1,260 456	77 184 1,002 2,509 28,319 98,081 670 7,255		36 47 394 871 13,189 26,984 1,828 7,450	38 117 333 1,001 7,979 29,472 490 3,454	81 190 800 1,629 28,833 39,751 9,022 3,430	9 7 88 51 2,395 2,505 1,268 200	9 32 28 155 460 2,685	54 144 379 1,239 11,185 44,503 175 4,600	86 137 1,140 2,258 33,669 84,980 4,624 7,321	7 3 31 15 880 435 150	17 105 166 878 2,715 26,813 500 6,459	74 112 1,092 2,123 42,047 103,783 2,466 7,187	3 5 15 32 320 700	13 34 542 	63 64 65 66 67 68 69 70
36 52 217 466 5,586 14,587 430 2,245	105 151 1,749 2,465 51,687 75,613 3,543 3,783	:::	43 62 410 975 13,440 29,787 3,780 6,165	20 16 122 137 2,398 4,091 50 800	72 19 718 115 23,021 3,049 9	13 17 61 169 1,702 5,905 150 2,771	1 1 37 20 695	35 61 273 618 6,566 17,108 277 2,277	78 78 1,063 945 26,880 30,715 2,833 2,345	12 21 193 497 7,172	6 23 50 265 1,075 7,547	45 94 534 1,993 15,219 80,252 1,626 9,943	2 4 9 35 330 1,360		71 72 73 74 75 76 77 78
13 30 114 299 1,782 5,568 1,060 4,020	4 34 33 361 616 7,143 156 4,109		86 121 1,004 1,880 17,847 31,908 10,966 21,363	1 10 4 81 65 855	9 16 62 74 479 844 	25 30 216 260 3,048 4,232 1,332 2,131	3 4 	13 58 82 449 1,386 10,267 877 6,959	23 69 193 775 3,335 15,035 1,617 8,592	10 11 87 73 1,721 1,632 1,225 645	8 66 38 469 317 7,506 88 4,187	4 13 31 149 675 2,200 355 1,502	3 11 11 60 260 1,070		79 80 81 82 83 84 85 86

Part 1 of 6

County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

_	Item (For definitions and explanations, see text)	Pendleton	Perry	P ik e	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scott
1 2 3 4	Corn: Corn for all purposesfarms reporting 1959 1954 acres 1959 1954	709 1,014 5,353 7,521	545 1,236 2,172 4,277	1,341 3,033 4,660 9,469	317 406 5,305 4,691	2,403 2,902 23,734 27,304	248 377 1,197 1,742	998 1,130 9,380 8,712	507 580 4,821 5,051	1,057 1,273 12,142 13,625	605 746 7,282 6,778
5 6 7 8	Harvested for grainfarms reporting 1959 1954 acres 1959 1954	672 947 4,447 5,924	507 1,232 1,979 4,268	1,291 2,946 4,501 9,194	315 404 5,198 4,544 213,768	2,366 2,852 22,452 26,395 960,824	246 377 1,181 1,738 55,247	995 1,128 9,175 8,663 410,214	504 579 4,732 5,037 213,995	1,053 1,269 11,807 13,472 470,919	558 713 6,697 5,845 331,804
9 10 11 12 13	bushels 1959 1954 Sales	222,987 196,640 99 68 35,248	69,585 107,218 198 49 26,000	163,447 250,175 418 230 41,123	179,287 98 135 60,219	782,302 498 511 170,048	64,993 46 57 10,008	346,671 289 272 96,372	199,678 140 126 73,721	418,964 263 279 80,874	220,921 79 131 37,253
14 15	1954 Cut for silagefarms reporting 1959 1954	21,569 125 208	10,065 6 4	36,875 1	64,488 8 10	143,642 168 88	14,693 2	73,428 14 8	52,890 11 2	96,647 32	43,254 19 39
16 17 18 19 20	acres 1994 stons, green weight 1959 1954	883 1,555 8,313 12,349	16 8 176 92	65	89 147 905 1,311	1,243 822 15,022 6,697	14 250	120 43 1,642 408	89 11 895 130	303 105 3,480 640	283 682 2,861 6,400
21	Hogged or grazed, or cut for green or dry fodderfarms reporting 1959	5	33	52	2	11	1	7.		5:	51 19
22 23 24	1954 acres 1959 1954 Farms reporting by scres of corn	13 23 42	1 177 1	116 152 275	18	20 39 87	2 2 4	85 6	3	32 48	302 251
25 26 27	harvested for all purposes: Under 11 scresfarms reporting 1959 11 to 19 acresfarms reporting 1959 20 to 49 acresfarms reporting 1959	560 84 60	519 17 7	1,300 29 12	198 38 52	1,642 485 255	226 1 7 5	746 135 103	401 44 47	643 262 137	394 108 82
28 29 30	50 to 74 acresfarms reporting 1959 75 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959			•••	17 4 8	17 3 1	•••	9 4 1	6 6 3	12 3 	13 3 5
31 32	Sorghums: Sorghums for all purposesfarms reporting 1959 acres 1959	17 45	8	3 6 60	6 18	250 433	1 6	72 84	9	6 1 9 2	9 42
33 34	Harvested for grain or seed	1	3 2	16	5	4		10		3 4	2 1 5
35 36 37	acres 1959 1954 bushals 1959	20	3 2 100	18	7	5 1 150 10	:::	24 24 1,110 225	13	42 4 825 36	10 100 140
38 39 40	1954 Salesfarms reporting 1959 bushels 1959	15	31 2 70	237	30			1 360			:::
41 42 43 44	Cut for silage	26 1		•••	1 3 5 8 50	29 41 169 143 1,827		2 5 38		7 53	2 10 30 97 300
45 46 47	toms, green weight 1959 1954 Hogged or grazed, or cut for	205	•••	:::	821	882	:::	- • •	:::	10	930
48 49 50	dry forage or hayfarms reporting 1959 scres 1959 tons cut 1959 Salestons 1959	11 15 41 12		2 2 5 3	• • •	125 189 374 47	6 8	11 17 88 48		11 31	7 26 12
51 52	Harvested for sirupfarms reporting 1959 acres 1959	1 2	6 5	34 58	5 13	92 70		49 38 3,759	9	44 32 1,931	(z)
53 54	gallons 1959 Salesgallons 1959	180 160	235	5,225 3,677	1,240 1,055	4,788 2,831		1,910	1,054 608	737	22
55 56 57 58	Small grains harvested: farms reporting 1959 1954 1954 acres 1959 1954 1955 1955 1956	43 241 292 1,279	•••	2	2 6 21 94	139 246 1,038 1,753	18 70 55 371	15 35 111 201	4 30 15 195	42 86 387 565	63 129 975 1,942
59 60 61 62	bushels 1959 1954 Salesbushels 1959 1954	4,262 27,975 2,223 13,112		62	470 1,550 90 1,080	22,085 29,804 14,384 13,420	1,006 6,931 271 2,911	2,660 3,956 1,967 1,843	223 3,176 1,324	5,851 9,571 2,775 3,572	19,422 52,806 15,693 45,349
63 64 65 66	Oats	10 36 82 177	5 7 8 14	1 33 1 65	30	146 389 1,194 2,911	1 25	24 36 169 219	26 10 114 52	115 151 1,038 1,296	8 13 80 248
67 68 69 70	bushels 1959 1954 Salesbushels 1959 1954	2,404 6,119 1,335 500	180 296 25	1,110 25	1,100	33,861 79,510 3,922 7,583	1,500	5,951 6,495 200 800	2,442 1,991 150 45	31,114 39,419 5,027 5,959	1,773 8,024 200 200
71 72 73	Barleyfarms reporting 1959 1954 acres 1959	2		 i		157 141 1,608		23 8 148	 i 	35 38 284	27 45 271
74 75 76 77	1954 bushels 1959 1954 Salesbushels 1959	117	•••	40		1,251 49,372 31,898 6,892		27 6,072 860 1,554	100	248 8,809 7,271 518	9,290 25,686 1,956
78 79	1954 Rye	4	10		1	2,341 5 12	1	5 4		539 1 10	2,920 22 35
80 81 82 83	bushels 1959	18 15 87 160	2 30 17 775 272	25	10 5 150 38	38 44 412 655	80		60	8 31 108 320	367 750 6,695 13,317
84 85 86	Salesbushels 1959	1,695 899	280			321 241		50	5	96	4,835 8,048

Z Reported in small fractions.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954–Continued

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														Part 1 o	
Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washington	Wayne	Webster	Whitley	Wolfe	Woodford	
1,182 1,491 18,548 20,685 1,129 12,35 15,012 13,555 777,454 359,836 262 84,592 69,903 333 436 6,212 35,384 41,972	943 1,154 24,074 26,693 938 1,146 23,754 26,280 1,158,532 690,212 417 407 336,406 155,834 21 22 245 265 3,048 1,762	544 693 9,858 11,226 525 677 8,783 9,604 412,084 320,823 61 61 158,996 98 1,028 1,576 9,388 11,404	965 1,294 16,256 19,197 955 1,286 15,764 18,439 781,470 636,598 139,411 48 61 404 708 5,236 6,280	894 1,260 26,634 35,942 890 1,251 26,297 35,246 1,338,190 1,115,974 881 614,419 583,453 18 22 261 306 3,748 3,261	719 944 24,668 28,951 718 940 24,460 28,455 1,059,778 795,307 413 328,902 239,896 13 18 177 246 1,663 1,793	503 663 5,317 6,368 499 642 5,181 6,163 277,616 159,651 163 64 70,934 21,820 17 111 88 81,403	501 656 47,565 42,488 499 652 46,569 41,812 2,490,191 1,721,769 267 296 960,026 618,182 29 39 576 515 8,001 4,666	1,728 2,144 40,708 46,327 1,712 2,098 39,313 44,593 1,674,133 1,146,223 371,064 232,829 40 50 646 1,024 6,285 6,352	965 1,308 10,866 14,495 934 1,244 10,191 12,996 495,323 326,212 161 128 83,841 110 588 1,064 6,561 7,948	1,177 1,234 12,654 13,577 1,169 1,152 12,241 12,419 529,946 372,255 241 170 93,041 54,547 31 188 3795 1,658	773 1,049 32,031 35,484 768 1,042 31,487 35,147 1,325,011 1,126,953 529 519,875 387,003 8 6 171 78 1,619 380	996 1,370 5,582 7,338 992 1,352 5,487 7,265 166,785 166,785 112 31,727 19,507 9 1 86 5 1,012	635 759 3,817 4,795 635 758 3,814 4,775 173,724 158,978 24,040 35,853 1 1 3 6 30 60	327 352 4,322 4,048 234 263 2,843 2,432 135,473 78,176 43 35 19,200 11,949 64 66 829 1,222 10,237 11,460	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
14 115 111 918	10 18 75 148	6 9 47 46	13 7 88 50	8 23 76 390	5 22 31 250	7 23 25 1 1 7	29 19 420 161	54 64 749 710	11 45 87 435	4 105 38 972	29 27 373 259	4 23 9 68	 3 14	80 47 650 394	21 22 23 24
587 265 280 33 11 6	192 255 396 68 20	271 112 122 25 6	419 247 254 35 5 5	243 192 292 97 30 40	161 150 254 82 34 38	353 77 66 4	48 27 119 88 50 169	592 391 556 121 31	636 192 116 15 3	817 178 165 13 1 3	136 115 321 94 44 63	882 76 37 1	576 40 17 1	206 53 60 3 4	28 29
54 199	280 3,399	52 206	31 55	174 2,490	51 636	79 151	10 187	248 2,680	221 482	85 365	16 61	97 89	48 102	5 39	
2 2 2 2 100 30 20 34 131 104 1,357	256 66 3,282 621 156,334 16,240 37,884 16 27 100 167 1,141	6 2,248 2 456 19 5 122 16 683 84	4 1 20 3 915 30 1 2 1 1 13 8 8 102	139 6 2,212 23 104,438 322 34 26,218 9 12 118 48 854 254	37 489 24,365 6 5,640 5 126 23 681 85	32 6 66 7 2,310 77 1 155 7 1 14 2 115 15	7 3 130 33 5,670 1,102 3 4 55 53 840 380	165 12 2,312 85 105,990 2,140 48 32,574 13 30 140 269 1,667	28 5 121 8 5,090 151 1 500 23 555 86 94 542 535	28 2 249 4 12,163 104 2,150 6 4 35 12 620 78	5 1 35 7 1,097 150 2 4 14 23 164	303 13 303 1 2	111 183	15 450 450 450 450 450 450 44	34 35 36 37 38 39 40 41 42 43 44
31 655 126 12 1 1 10 8	7 9 22 2 8 650 630	20 26 79 3 2 4 320 280	20 24 59 29 6 10 1,310 1,140	17 152 280 145 6 8 420 385	8 14 39 17 5 7 453 349	38 69 262 40 2 2 2 115	1 2 106 80	63 220 418 26 7 8 427 285	5	27 54 138 4 26 27 1,829 1,280	2 3 5 8 9 755 445	12 13 27 85 75 6,683 4,308	12 34 88 3 38 68 7,189 5,849	2 6 8 4	48 49 50 51 52
101 294 1,262 3,432 27,178 81,603 21,997 64,178	593 663 10,637 9,755 309,047 256,829 289,125 233,796	35 77 424 771 6,385 19,077 4,481 13,499	226 250 2,970 2,938 71,758 72,827 60,815 60,959	9,258 245,604 257,225 229,989	132 240 3,984 5,743 102,927 134,064 92,996 120,011	74 194 751 1,408 14,733 37,899 10,134 25,309	226 267 6,470 6,810 149,853 189,454 141,096 177,590	288 238 4,185 3,590 111,689 88,303 96,944 75,601	156 909 1,520 18,023 36,944 14,228	128 128 1,494 1,382 37,619 35,365 32,132 26,648	190 249 3,554 4,425 82,727 103,538 76,826 92,550	1 4 8 8 8 350 144 334	7 47 539 270	51 94 922 1,692 22,396 44,329 19,784 40,922	56 57 58 59 60 61
96 80 1,103 1,153 38,874 46,386 3,453 5,150	337 407 4,810 4,970 198,906 197,845 69,408 29,687	26 33 512 613 13,016 19,178 500 700	115 166 1,190 1,697 39,098 63,327 2,457 5,451	1,640 46,270 61,482 13,059	10 41 120 394 2,605 12,540	76 61 521 315 18,527 10,926 3,350 1,520	15 90 202 1,643 5,025 56,226 840 13,935	4,615 80,164 172,697 9,876 34,444	89 340 888 9,445 26,007 1,930 1,919	57 104 613 1,124 20,576 41,689 3,968 13,705	25 66 300 632 5,570 21,076 945 2,877	6 48 25 243 1,073 3,140	9 53 982	212 181 7,950 8,575 300 390	64 65 66 67 68 69 70
58 140 513 2,008 13,172 69,709 1,169 2,122	5,372 5,357 189,139 177,593 66,959	12 34 156 394 5,873 11,938 2,464 350	121 204 1,385 2,148 40,349 62,413 4,505 5,843	327 3,693 6,596 126,995 204,058 59,516	50 124 677 2,282 18,344 64,243 500 4,776	21 27 157 161 5,125 5,247 1,145 1,119	75 144 1,733 3,229 42,037 112,859 5,925 13,460	216 317 4,011 5,821 128,365 179,393 22,884 39,799	68 391 783 8,298 25,828	198 128 2,918 1,469 99,873 48,160 12,085 3,535	34 39 484 638 12,022 19,439 3,932 5,799	2 1 4 8 8 50 400	2 60	675 1,144 22,263 40,625 2,430 7,834	72 73 74 75 76 77 78
26 73 306 1,110 4,671 18,453 2,799 10,989	123 111 1,119 3,256 18,464 2,648	15 59 103 932 1,466 14,503 450 8,876	10 32 89 263 1,513 4,387 1,068 1,711	92 86 1,143 1,716 19,400 1,169	9 48 165 665 2,900 7,654 2,155 3,981	28 32 136 563 2,675	243	59 125 653 2,193 9,545 630	158 426 2,147 6,212 38,986 2,379	4 8 13 74 253 1,269 620	14 57 86 524 1,945 8,195 1,295 4,058	4 6 6 22 160 316	3 70	24 45 262 718 4,377 13,346 2,601 9,653	80 81 82 83 84 85

Part 2 of 6

County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	The State	Admir	Allen	Anderson	Ballard	Barren	Bath	Bell	Boone
Annual legur										
Soybea purpo	ns grown for all sesfarms reporting 1959	11,501	94	65	47	179	195	72	11	
	1954	17,994	85	79	57	269	181	112	70	1
	acres grown alone 1959	222,677	409	357	219	6,070	854	357	35	
	1954	210,295	462	392	217	7,127	991	663	140	1
	acres grown with other crops 1959	4,079	14	23	22	56	56	38		
	1954	5,639	9	59	16	93	33	2		
Нат	wested for beansfarms reporting 1959	4,289	3	6	2	144	11	4		
*****	1954	3,885	5	2		133	4	5		
	acres grown alone 1959	180,540	10	30	9	5,559	78	21		
	1954	126,468	47	7		5,017	86	138		
	acres grown with other crops 1959	479					5 -	16		
	1954	168								
	bushels 1959	4,015,319	110	735	275	105,184	1,721	490		
	1954	2,101,759	835	90		65,546	1,080	3,585		
	0)	n 33n	90	56	40	32	173	66	9	
Cut	for hayfsrms reporting 1959	7,117	82	72	54	171	168	105	67	
	scres grown alone 1959	36,985	399	318	169	454	712	333	31	
	acres grown arone 1959	77,619	400	361	211	2,067	779	505	135	
	scres grown with other crops 1959	1,293	14	19	2		14	22		
	1954	2,107	9	25	16	12	26			
	tons 1959	62,799	606	578	272	728	1,409	535	25	
	1954	108,281	571	362	387	1,929	982	580	193	
Voge	ged or grazed, or cut									
for	silagefarms reporting 1959	363		2	5	7	12			
	1954	660	1	3	2	8	8	5	2	
	acres grown alone 1959	3,180		9	36	57	58	•••		
	1954	3,690	15	15	3	23	116	16	3	
	acres grown with other crops 1959	2,149		4	20	56	37			
	1.954	2,721		9		32	7			
Plo	wed under for green									1
mai	nurefarms reporting 1959	323			2		3	1	2	
	1954	495		3	2	6	4	2	1	
	acres grown alone 1959	1,972			5		6	3	4	
	1954	2,518		9	3	20	10	4	2	
	acres grown with other crops 1959	1.58								
	1954	643		25	• • • •	49	***	2		
	as grown alone for all purposes									
canni	ot for fresh market, or for ing, freezing, or									
other	processingfarms reporting 1959	234	2	10		1	6			
	1954	784	11	9	J	11	7		4	
	scres 1959	969	7	41	•••	3	12	• • • •	9	
	1954	2,791	40	19	1	72	12		9	
Har	vested for dry peasfarms reporting 1959	50		2			1			
	1954	100		1			2		1	
	acres 1959	161		21			1			
	1954	192		1			2		7	
	bushels 1959	2,038		363			5			
	1954	1,083		10			2		10	
Cut	for hayfarms reporting 1959	130	1	4		1	1			
	1954	548	6	4	1	10	4		3	
	acres 1959	567	5	17		3	1			
	1954	2,033	29	12	1	71	9		2	
	tons 1959	663	5	34	,	6	2			!
	1954	2,205	40	8	1	66	7		2	
Ног	gged or grazed, or cut									
	or silagefarms reporting 1959	28	1	1			1			
	1954	74	3	1			1	• • • • • • • • • • • • • • • • • • • •		
	acres 1959	108	2	1			1			
	1954	284	9				1			
Plo	owed under for green									
	anurefarms reporting 1959	30		2			3			
	1954	92	2	4		1				
	1060	133		2			Q.			
	scres 1959		2	l .					1	1

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 2 of 6

Bourbon	Boyd	Boyle	Bracken	Breathitt	Breckin- ridge	Bullitt	Butler	Celdwell	Calloway	Campbell	Carlisle	Carroll	Carter	Casey	
															1
42	18	33	22	266	76	117	279	57	37	79	50	82	122	171	1
71	63	34	93	395	126	123	404	88	128	154	152	196	262	122	2
337	77	128	72	513	545	1,565	7,491	1,429	294	332	870	474	480	789	3
729	303	106	380	693	1,332	1,470	6,967	1,163	760	656	2,253	878	800	574	4
93		30	1	21	19	17	3	8	21	11	182	13	2	6	
5	1	32	27	. 8	129	12	19		75	15	145	30	19	23	6
3	1	5	2	3	18	33	163	25	11	3	19	8	4	15	7
18		2	3	2	27	35	131	23	12	2	34	8	5	4	8
28	5	20	3	4	217	710	5,747	1,045	115	7	401	68	16	58	9
217		6	7	1	363	637	3,415	456	180	10	955	65	27	21	10
	• • •	• • • •				2			9	***	40				11
537	100	410	80	83	4,490	18,547	101,501	24,685	2,317	200	7,311	1,990	337	1,347	12
3,367		168	97	7	5,114	6,953	53,468	7,262	1,887	75	12,193	1,111	493	335	14
28	17	21	15	263	62	93	181	34	15	63	17	72	108	160	15
48	56	27	88	394	108	91	354	74	112	145	118	189	242	120	16
141	7 2 271	77 79	49	508 691	294 947	838	1,721	364	60	264 583	199	399	397	707	17
389 54	İ		369	20	947	776	3,343	696 8	563	583	1,219	803 13	716	532 6	18
	1		8	8	29	6	18			9		30	19	23	20
420	126	137	70	728	502	1,371	3,160	624	108	393	319	743	540	1,175	21
708	397	134	581	983	1,418	1,249	5,708	981	556	849	1,284	1,521	1,012	712	22
					_										
4		2	1	1	3	4	2		10	3	14	1	4		23
5 81	7	6	1	1	1 25	6	8 23	•••	3 117	3 22	270	1	11 41	1	25
94	31	12	i	1		30	176		Į.	54	61	1	27	10	26
39		30		1		15	3,		12		142				27
5		24			100	6	1		35		84				28
7		5	3		4	1		1	1	13		4	7	4	29
4	1	3	3		1	3	3	2	3	5	4	4	10	2	30
37	•••	22	19	• • •	9	3		20	2	39		6	26	24	31
29	1	9	4		22	27	33	11	17	9	18	9	30	11	32
••••	•••		19	,,,	•••	***			40	6	61				34
	•••	•••	19		•••	•••	•••		40		01	***			
		1			2		6		9		5		7	2	35
	2	3	1		17	6	13	4	26	• • • •	9		4	3	36
		2			42		9		23		16	•••	31	6	37
• • •	53	6	1		117	37	43	38	87		58	• • •	10	5	38
					1		1		2					1	39
		• • •			2		3		2		2			• • •	40
	•••				27		2	•••	2		***			5	41
		***	•••		1		4		11		4				42
	•••	•••	•••		100	•••	40 41		16 52	***	35			25	43
			•••	•••		• • • •				• • •					
					1		4		5	***	2		7	1	45
	1	2	1		13	6	9	4	20	• • • •	7	• • • •	4	2	46
					15 85	37	6	20	11		6 54		31 10	1 3	47
[23				30		38 7	38	65 14		5		43	2	49
	25	3	2		90	44	47	36	46		38		15	3	50
	-														
		***							2		1				51 52
	1	•••	•••		1	***	1		10		5				53
	30				23		1							2	54
							-								
		1					1				2				55
		1			2				5						56
		2	•••	***		•••	1			• • • •	5				57
		2	•••		8	•••	•••		11	• • •	• • •		***		58
		·													_

County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

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$\overline{}$										
	ltem (For definitions and explanations, see text)	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson	Elliott
ĺ	Annual legumes:									
1	Soybeans grown for all purposes	56	12	43	14	109	93	630	24	29
2	purposes	114	33	38	12	141	129	653	46	52
3	acres grown alone 1959	716	36	106	70	2,455	684	27,802	158	61
4	1954	959	111	247	33	2,016	666	18,540	262	141
5	acres grown with other crops 1959			4		7	85	34	33	4
6	1954	20		1	4	109	157	2	2	
				_						
7	Harvested for beansfarms reporting 1959	27	2	2	•••	54	12 18	505	1	2
8	1954	32 513	1 5		• • • •	38 1,717	113	390 26,572	23	6
9	acres grown alone 1959 1954	358	1			861	88	15,859		1
10 11	acres grown with other crops 1959							34		
12	1954									•••
13	bushels 1959	14,395	90	70		33,593	1,535	643,327	500	110
14	1954	4,349	30			11,363	1,202	341,690		17
-										
15	Cut for hayfarms reporting 1959	25	7	39	12	59	66	164	20	25
16	1954	83	22	73	12	105	102	320	43	41
17	acres grown alone 1959	139	19	101	61	663	376	1,218	134	49 122
18	1954	530	87	211	33	1,070	495	2,576	255 33	122
19	acres grown with other crops 1959	14	•••	4		77	13		2	
20	1954 tans 1959	16 22 7	31	140	106	1,165	585	2,599	276	78
21		800	122	222	37	1,321	514	4,109	324	192
22	1954	000	122		37	1,561	1	4,105	2.4	1.72
23	Hogged or grazed, or cut for silagefarms reporting 1959	3			1	1	14			2
24	1954	6	4	9		8	20	8	3	7
25	acres grown alone 1959	36			4	11	183			2
26	1954	64	10	22		49	78	59	7	11
27	ecres grown with other crops 1959					7	72			
28	1954	4		1		32	148	2		
29	Plowed under for green									
~ /	manure	3	3	1	1	3	3	3	1	1
30	1954	2	6	2		5	2	2		3
31	acres grown alone 1959	28	12	2	5	64	12	12	1	4
32	1954	7	13	14		36	5	46		7
33	acres grown with other crops 1959		•••	• • • • • • • • • • • • • • • • • • • •	•••	• • • • • • • • • • • • • • • • • • • •				
34	1954			• • •	•••	• • • •	9	• • • • • • • • • • • • • • • • • • • •		•••
35	Cowpeas grown alone for all purposes		ļ							
	except for fresh market, or for canning, freezing, or									
	other processingfarms reporting 1959	7		• • • •	1	• • •	2		6	
36	1954	22	1	2	3	8	10	11	6	1
37	acres 1959	25			1		4		14 20	
38	1954	55	1	11	3	35	23	53	20	1
39	Harvested for dry peasfarms reporting 1959	1					1		3	
40	1954	2			2	2	3		1	
41	acres 1959	1					1		4	
42	1954	2			2	4	7		1	
43	bushels 1959	10					15		17	
44	1954	15			11	18	38		10	
45	Cut for hayfarms reporting 1959	3			1	1	1		2	
46	1954	16			1	5	5	6	5	1
47	acres 1959	13			1		3		8	
48	1954	42			1	21	13	35	19	1
49	tons 1959	23			2		6	• • • • • • • • • • • • • • • • • • • •	8	
50	1954	54		•••	6	17	11	59	21	1
51	Hogged or grazed, or cut	1								
	for silagefarms reporting 1959				• • • • • • • • • • • • • • • • • • • •		1	2	1	
52	1954	2	1			1	1		1	
53 54	acres 1959 1954	8	1			10	1	11		
		°	1					**		
55	Plowed under for green manure	4							1	
56	1954	2		2	1		1	3		
57	acres 1959	11	1						1	
58	1954	3		11			2	7		
_			1			.l		L		L

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 2 of 6

														1 al t 2 0	_
Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greenup	Hancock	Herdin	Ī
54	23	52	100	49	245	45	32	48	226	77	46	87	170	111	1
71	46	121	289	111	293	89	18	127	506	120	58	182	236	141	2
289 217	220 501	152 482	199 529	232 736	19,887 17,391	305 424	136 78	146 483	2,709 4,455	71.1	208 249	674 873	3,841 3,581	1,318 1,483	
2	24	7	,,,	7	214		104	25	306	6	247	19	3	39	
3	80	6	13	45	501	45	5	75	244	34	12	19		57	
5	1	5	13	3	227	10	1	2	78	1.2	4	21	94	32	7
5	3	5		1	246			4	79	8	3	30	115	53	
17 21	2 50	32 11	26	14 24	19,499 16,548	99	12	12 17	1,775 1,312	286 137	27 23	453 403	3,188 2,446	769 867	
					30				54			10	2,440		11
					10				3						1.2
325	40	752	236	340	486,149	1,569	100	114	37,756	6,021	568	8,602	84,881	19,902	
215	1,190	165	***	528	290,111	***		227	18,819	2,295	158	8,006	31,911	8,321	14
48	18	42	96	37	11	35	20	34	102	66	41	64	94	74	
67 265	36 185	117 107	287 173	98 182	60 125	68 205	13 63	114 117	3 7 0 546	109 423	52 178	154 217	149 647	95 509	
196	397	452	523	593	658	314	68	424	2,704	843	219	464	1,121	586	
2	17			2			101	24	22	2		3	3	23	
3	20	6	10	45	5	44 .	3	68	69	34	5	14		17	20
400	405	168	236	391	161	317	373	256	831	818	329	291	1,179	822	
302	813	631	707	874	862	489	102	887	2,808	1,300	312	753	1,582	758	22
1		3		7	17		4	2	36	1	1			4	
• • • •	3	3	3	5	24	17	2	3	41	4	3		2	4	- 1
1		6	•••	24	213 152		45 1	5	352	2	2 7			33	- 1
	27	11 7	3	93	184	97	3	24	224	25	•••		11	22 16	
•••			2		444		2	5	171		7			20	
2	6	2		5	1	1	6	10	4		1	3	2	3	29
	6	3	3	10	4	6	4	13	35	1		5	1	3	
6	33	7		12	50	1	16	12	36		1	4	6	7	
	27	8	3	26	33	13	9	18	215	10		6	3	8	- 1
	7		•••	• • • •	***			1	***			6			33
•••	60		1		42	1		2	1		• • • •	5	***	20	34
1		1	2		1			•••	31	1					35
	1		6 3	3	10		3	3	38 84	11 4	1	3	1	5	36 37
	2	3	8	10	31		9	11	110	38		9	5	46	38
			1		1				4	1					39
					3				7	1				1	40
			2		1				11	4					41
•••					3				12	1	• • •			6	
•••			75		30	•••			90	20 7	• • •		•••	33	43
					22	•••			29		• • •	•••		38	
1	1	1	1 6	3			2		13 27	7		3	1	4	45
8		3	1						25						47
	2		8	10	12		6	8	86	30		9	5	24	48
4		3	4						30						49
	•••		10	6	12		4	8	63	30	•••	26	5	16	50
									11						51
					3				3	1	1			1	52
	•••				14		• • •	•••	42 5	3					53 54
•••	•••				14	• • • •				,	. 2			10	
									2		• • •				55
	•••				1	• • • •	1	2	4	3	• • • •				56
					2			3	6 7	4					57 58
							L		L			L			Ĭ.

Part 2 of 6

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	Harlen	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jefferson
	Annual legumes									
1	Soybeans grown for all purposesfarms reporting 1959	30	54	85	350	59	214	372	20	152
2	1954	91	128	98	389	178	319	416	50	270
3	acres grown alone 1959	103	156	278	21,509	368	7,120	14,105	60	2,925
4	1954	178	505	391	17,169	850	9,694	9,904	103	3,850
5	acres grown with other crops 1959	4	25	20		1	538	141	5	67
6	1954	2	50	43	147	83	593	6	17	6
7	Harvested for beansfarms reporting 1959	1	4	6	341		159	2 73	5	85
8	1954		4	2	341	3	190	170	1	112
9	acres grown alone 1959	2	13	21	21,296		6,485	12,700	10	2,338
.0	1954		15 (5	16,143	14	7,568	7,015	5	2,491
ı	acres grown with other crops 1959						25	4	3	
12	1954		3		45	1				
13	bushels 1959	40	200	550	552,352		149,243	259,453	305	48,621
14	1954		302 i	24	261,570	116	94,410	119,949	35	37,312
_	0.4.0	20	20	Plot	1.2	=0	22	3.20	1.5	
15	Cut for hayfarms reporting 1959	26 83	38 108	7 8 97	13 74	58 166	33 155	128 310	15 44	64 18 2
.6	1954 acres grown alone 1959	91	121	251	147	368	277	1,212	50	441
8	acres grown atoms 1959	162	407	378	926	813	1,810	2,821	88	1,274
9	acres grown with other crops 1959	4	10	20	,,,	1		82	2	1,274
20	1954	2	46	35	92	66	28	6	7	6
21	tons 1959	109	251	391	307	715	532	1,756	72	654
22	1954	252	769	585	1,242	1,446	2,125	3,832	116	1,512
- 1	Hogged or grazed, or cut				,		, i	,		,
23	for silage		4	3	2		22	3		11
24	1954	2	8	2	7	5	20	2	4	5
25	acres grown alone 1959		11	6	13		250	26		112
26	1954	4	32	4	20	16	186	27	7	50
27	acres grown with other crops 1959		6				472	55		56
89	1954			4	10	12	388		10	
29	Plowed under for green					ļ				
- [manurefarms reporting 1959	1	6		4		4	13		7
30	1954	6	12	1	4	5	13	2	2	9
31	acres grown alone 1959	10	11		53		108	167		34
32	1954	12	51	4	80	7	130	41	3	35
33	acres grown with other crops 1959		9	• • •			41			
34	1954	• • • •	1	4		4	177	•••		
35	Cowpeas grown alone for all purposes									
	except for fresh market, or for									
	caming, freezing, or other processingfarms reporting 1959			1			6	4		3
36	1954	31	3	3	3	8	10	33	1	1
37	acres 1959			3			18	73		16
38	1954	44	7	19	42	29	24	135	3	4
							,	2		1
39	Harvested for dry peasfarms reporting 1959 1954	•••	• • • •	1 2	1		1	7		
40 41	acres 1959	1	•••	3			1	11		7
42	1954	1		14	6		5	12		
43	bushels 1959			20			15	155		95
44	1954	10		46	16		32	103		
~ [
				***			3	2		2
45	Cut for hay				1	7	7	25	1	1
46	1954	30	3				11			^
46	1954 acres 1959					27	11	60	3	
46 47 48	1954 acres 1959 1954	 43	7	•••	4	27	19	116	3	4
46 47 48 49	1954 acres 1959 1954 toms 1959	43	 7 		4	27	19 20	116 10	3	4 16
46 47 48 49	1954 acres 1959 1954 toms 1959 1954	 43	7	•••	4	27	19	116	3	4 16
46 47 48 49	1954 acres 1959 1954 toms 1959 1954	 43 67	 7 17		 4	27 33	19 20	116 10	3 2	4 16
46 47 48 49 50	1954 acres 1959 1954 toms 1959 1954 Hogged or grazed, or cut for ailage	 43 67	 7 17		4	27	19 20 23	116 10 129	3 2	4 16 4
46 47 48 49 50 51	1954 acres 1959 1954 toms 1959 1954 Hogged or grazed, or cut for silage	 43 67			4 4	27 33 	19 20 23	116 10 129	3 2 	4 16 4
46 47 48 49	1954 acres 1959 1954 toms 1959 1954 Hogged or grazed, or cut for ailage	 43 67	 7 17		4	27 33	19 20 23 2	116 10 129 	3 2	4 16 4
46 47 48 49 50 51 52 53	1954 acres 1959 1954 tons 1959 1954 Hogged or grazed, or cut for silage	 43 67	7		4	27 33 1	19 20 23 2 	116 10 129 	2	
46 47 48 49 50 51 52	1954 acres 1959 1954 tons 1959 1954 Hogged or grazed, or cut for silage	 43 67	7		4	27 33 1	19 20 23 2 	116 10 129 	2	
46 47 48 49 50 51 52 53	1954 acres 1959 1954 tons 1959 1954 Hogged or grazed, or cut for silagefarms reporting 1959 1954 acres 1959 1954	67	7		 4 1 2	27 33 1 	19 20 23 2 6	116 10 129 1	2	
46 47 48 48 49 50 51 52 53 54	1954 acres 1959 1954 tons 1959 1954 Hogged or grazed, or cut for silage	67	7 17		4	27 33 1 2	19 20 23 2 6 	116 10 129 1	2	

Z Reported in small fractions.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 2 of 6

Jessamine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- eten	Logan	
															1
15	73	45	72	23	29	38	140	15	42	30	238	106	37	75	1
21	181	148	159	144	31	68	279	35	102	88	401	72	114	101	
76	130	162	132	85	336	273	630	35	58	50	943	453	1,084	1,223	
104	337	540	217	425	164	172	956	98	170	157	1,748	273	2,084	900	
	5	7	•••	1	62	6	15	7	1		21	10		24	
2	19	79	2	30		4	55	2	3		28	22	82	37	6
3	6		1	1	2	4	9	1	2		7	5	17	26	
1	3	4	3	5	6			1			10	1	16	16	
18	11		2	1	154	207	41	2	2	• • • •	19	66	784	841	
8	4	16	4	10	37			1		• • • • • • • • • • • • • • • • • • • •	43	2	579	264	10
															12
551	140		20	50	4,030	2,610	833	60	35		282	2,003	15,317	18,470	ţ
120	20	243	64	86	389			12			777	4	4,881	4,870	- 1
					0.5										
8	64	39	71	22	25	32	137	15	39	27	224	93	19	53	
14 48	156 107	140 137	139 130	131	24 182	62 60	271 588	33 31	94 54	87 46	387 866	66 335	87 232	96 382	
62	297	498	185	395	124	159	923	91	161	154	1,641	256	1,147	631	
	5	3		1	62	6	9	7	1		18	9		5	
2	17	72	2	6		4.	39	2	2		11	20	5	37	
60	147	253	2 32	85	430	94	718	87	96	84	1,234	623	402	762	
78	437	837	265	419	133	-210	1,505	9 3	221	245	2,614	379	1,205	900	22
2	4	1	•••	•••					•••	1	7	2	1	1	-
3	22	4	17	10	1	3	3		9		5	2	13	2	
7	11	3	211							2	48	29	18	(Z)	
21	32	6	28	11	2	5	5		9	•••	54	7	303	2 19	26 27
	2	7		13			 g		1		12	2	77		28
	~	·			, , ,			• • • • • • • • • • • • • • • • • • • •							
2	1	5				2	1	1	1	2	4	6	2		29
3	3	9		7	1	4,	7	2		1	7	4	8	1	30
3	1	22				6	1	2	2	2	10	23	50		31
13	4	20		9	1	8	28	6		3	10	8	55	3	
• • •		1					6								33
• • •				11			g				5			•••	34
1			1	2								1	2	5	35
10	5	3		3	2	13	2	1			2	5	5	11	36
10			3	3				•••				5	2	7	37
25	7	6		15	6	55	3	5	• • • •		19	24	12	54	38
													1	1	39
1					1								1	1	40
	***												1	2	41
1						1							1	1	42
•••	•••			•••					•••				3	35	
5			• • • •	•••	•••	8	•••				• • • •	•••	1	2	44
1			1	1								1	1	2	
7	4,	3	•••	1	2	11	2	1			1	2	4	9	
10			3	1					•••	•••		5	1	2	47
20	6	6		1	4	40	3	5			15	3 10	11	50	48
20 11	7	7		1	5	52	6	··· 5			8	4	1 13	3 40	
11	'	·				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							1,7	40	
				1										1	51
2	1			1		1				• • • •	1				52
				2										1	53
4	1			10		10					4				54
						1									
														1	55
1		•••		1	1	1				• • •		3	• • • •	1 2	56 57
				4	2	4						21		3	58
				ļ <u>"</u>	٤.										Ĺ
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County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

Part 2 of 6

Item (For definitions and explanations, see text)	Lyon	McCracken	McCreary	McLean	noeibaM	Magoffin	Marion	Marshall	Martin
al legumes:									
Soybeans grown for all purposesfarms reporting 1959	15	130	18	461	55	223	99	51	
1954	53	280	36	491	89	468	80	193	2.
acres grown alone 1959	106	2,604	29	22,665	306	520	883	796	1
1954	587	3,591	88	15,080	499	1,075	734	1,877	3
acres grown with other crops 1959	49	143	4	18	53	11	35		
1954	273	85		125	58	32	33	20	
granulated for bases forms reporting 1959	1	67	2	425	2	5	17	20	
Harvested for beansfarms reporting 1959	5	62		376	1	9	12	35	
acres grown slone 1959	30	2,002	3	21,872	12	9	186	565	
1954	203	1,351		12,639	18	21	152	806	
acres grown with other crops 1959				11					
1954		2		76					
bushels 1959	300	34,333	52	473,170	180	93	4,068	10,868	
1954	1,443	15,356		221,593	278	386	2,446	7,188	
4 . 1000	3.0	50	13	77	47	215	90	28	
Cut for hayfarms reporting 1959	10 45	192	35	245	83	444	68	153	;
acres grown slone 1959	66	407	24	617	180	510	679	151	
1954	355	1,967	82	2,371	429	1,012	545	962	
acres grown with other crops 1959		38	4	7	23	11	30		
1954	7	17	!	24	52	25	13	20	
tons 1959	107	703	28	1,114	261	666	1,227	185	
1954	353	2,139	111	3,209	883	1,894	660	913	
Hogged or grazed, or cut									
for silagefarms reporting 1959	3	10		3	6	1	2	2	
1954	8	24	2	6	6	17	5	4	
acres grown alone 1959	10	73	•••	11	113	1	9	12	
1954	28	111	6	19	41 30	34	27	36	
acres grown with other crops 1959	49	30	•••	25	6	7			
1954	266	66		2)		·	•••		
Plowed under for green		9	1	9	1		2	4	
manurefarms reporting 1959	1	22		4	2	4	3		
acres grown alone 1959	:	122	2	165	1		9	1	
1954	1	162		51	li ii	8	10	73	
acres grown with other crops 1959		75							
1954							20		
Cowpeas grown alone for all purposes except for fresh market, or for									
camning, freezing, or other processingfarms reporting 1959	1	17					1	3	
1954	5	50		1	1	4	2	48	
acres 1959	3	79		.,.			4	12	
1954	8	204		3	8	6	15	120	
								,	
Harvested for dry peasfarms reporting 1959	•••	3		•••				1 8	
1954	1	4						1	
acres 1959 1954	1	3 4						11	
1974 bushels 1959		20						3	
1954	2	28						77	1
							1	1	
Cut for hayfarms reporting 1959	1	9		1	1	4	1		ļ
1954 acres 1959	3	35 40					4		
1954	6	147		3	8	6		1	
tans 1959	7	41			l		3	1	
1954	5	119		2	1	15		1	
Hogged or grazed, or cut for silagefarms reporting 1959		1						1	
1954	1	6						8	
встев 1959		1						4	
1954	1	18						20	
Plowed under for green									1
manurefarms reporting 1959		4							
1954		10					1	10	
acres 1959		35							
1954		35					1	29	1

Z Heported in small fractions.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 2 of 6

														Part 2 0	
Mason	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley	
												_			1
35	62	18	73	53	116	19	92	376	107	12	498	35	59	23	1
90	30	38	77	60	127	63	150	425	111	34	641	75	149	70	2
237	859	57	337	224	746	93	257	8,297	1,140	32	13,045	337	281	48	3
424	936 13	96 4	403 3	273 13	606 157	273 23	338 1	6,323	1,101 58	116	10,771	666 8	591 : 31 :	154	5
	16	5	1	9	586	7	40	19	16	46	188	92	17		6
											200	-	1	•••	
5	34		5	2	18	1	4	248	16	2	268	11	1	7	7
1 103	34 576		2 27	2	10 138	1 4	2	206	17	1	207	14	1	1	8
103	460		6		138	9	6 15	6,945 4,068	307 204	3	10,237 5,431	159 145	6	1 2	9
				2	55			40	204						11
					6		1				10	11			12
3,131	11,635		626	49	4,290	80	89	113,281	4,298	75	183,163	3,799	160	20	13
20	7,043	• • •	72	• • •	1,078	110	252	64,039	3,602	15	95,459	1,728	55	50	14
26	34	18	65	49	94	17	82	163	85	5	331	22	55	21	15
87	57	37	70	57	99	57	146	321	96	24	553	60	144	70	16
122	254	57	301	219	461	86	235	1,240	773	12	2,717	159	267	46	17
412	470	95	366	267	457	252	314	2,252	830	87	5,309	451	569	152	18
2		4	3	11	40	23	1	4	36		109	8	31		19
	9	5	1	9	54	7	39	19	6	46	156	60	14		20
257	420	62	597	460	386	127	304	1,949	1,143	16	4,587	285	416	61	21
654	6 2 5	147	453	317	526	332	464	2,715	1,202	186	7,623	794	848	213	22
	3 :		2	1	5	1	2	6,	6	1	4	1	2		23
1	1	1	3	2	22	4	4		3	3	2	6	2		24
	22		4	3	138	3	5		52	• • •	17	18	3		25
1	6	1	13	4	56	11	9		8	11	4	37	2		26
	13				56			6	22	8	1				27
					526			• • • •	10	•••	4	21	3		28
_	2		3		_					, ,					
5	2		3	1	3	1		2	5 8	7	8	1 5	2 4		30
12	7		5		9		11	83	8	17	74	1	5	1	31
10			18	2	4	1		3	59	17	27	33	15		32
					6										33
	7										18				34
	1		4	2	8			9	2		4				35
	3		6	2	13	1	2	42	4		14			1	36
	14		19	27	28			25	43		6				37
	8	• • •	14	1	36	1	3	124	17		55			1	38
	1		1		1			3							39
	1			1	2			8		•••	2				40
	14		5		1		• • •	(Z)							41
	500	• • •	100	•••	4		•••	26			2				42
	500 30		100		13			134			14				43
				!									ļ		İ
		• • •	3	2	5		•••	5	2		4		•••		45
			12	27	8 15	1	2	32 17	43		11 6			1	46
			10	1	23	1	3	94	4		49			1	48
			10	27	7			10	45		8				49
			15		21	1	3	98	5		52			2	50
													-		
					• • •		• • •	1						• • •	51
	1	•••	1				•••	2	1	•••	1				52
	••• 5							8 2	3		3				53 54
		•••			•••		***			•••					1
			1		3										55
	1		1		3			2	1		1				56
		•••	2		12										57
	1		3		9			2	10		1				58

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County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

			_								
	Item (For definitions and explanations, see text)	Pendleton	Perry	Pike	Powell	Pulaski	Robertson	Rockcastle	Rowan	Rumsell	Scott
	Annual legumes.										
1	Soybeans grown for all purposes	58	63	224	7	230	11	57	45	136	26
2	1954	174	126	497	23	156	22	65	86	124	103
3	acres grown alone 1959	235	139	381	37	1,256	51	235	208	761	127
4	1954	778	183	718	140	620	40	234	524	710	552
5	acres grown with other crops 1959	4	6	8		12	2	21	11	32	3
6	1954	16	2	4		16	15		3	***	28
7	Harvested for beansfarms reporting 1959		13	7		7		8	5	6	
8	1954	1		4		3		3	9	4	1
9	acres grown alone 1959		38	10		33		33	42	29	
10	1954	12		8		14		20	233	18	15
11	acres grown with other crops 1959						***	•••		5	
12	1954										•••
13	bushels 1959		1,060	200		719		723	542 2,582	695 198	225
14	1954	75	***	118		189		289	2,002	190	267
15	Cut for hayfarms reporting 1959	44	40	205	7	268	7	50	37	129	19
16	1954	165	100	484	23	145	22	60	69	122	85
17	acres grown alone 1959	205	74	366	37	1,183	27	193	153	713	105
18	1954	734	142	687	140	574	40	246	269	692	461
19	acres grown with other crops 1959	4	1	6		9	2	19		27	
20	1954	16	2	4		16	15	200	3 200	1 160	26
21	tons 1959	338	88 231	569	45 181	2,056 798	49 81	270 402	207 ¹ 345	1,160 786	220 828
22	1954	1,126	ا الدي	941	181	.748	81	402	343	700	048
23	Hogged or grazed, or cut for silagefarms reporting 1959	4	6	2		2		1	2	3	1
24	1954	3	25	6		8		2	1		5
25	acres grown alone 1959	12	17	2		21			11	14	12
26	1954	24	39	8		25		18	1		23
27	acres grown with other crops 1959		3	2		3		2	11		3
28	1954										
29	Plowed under for green										
	manurefarms reporting 1959	11	4	1		9	3	2	2	1	5
30	1954	5	2	7		3 '	• • • •		10		15
31	acres grown alone 1959	18	10	3		19 7	24	9	21	5	10 53
32	1954 acres grown with other crops 1959	8	2	15							
34	1954										2
35	Cowpeas grown alone for all purposes except for fresh market, or for										
	canning, freezing, or										
	other processing	1		7	1	6		1		9	
36	1954	4	• • •	5	2	17	1	5	5	23	4
37 38	acres 1959 1954	1		17	1 3	43 66	1	8		57	12
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39	Harvested for dry peasfarms reporting 1959					1				7	
40	1954					1		1		7	
41	acres 1959					1				13	
42	1954					1		1		10	
43	bushels 1959					6				127	
44	1954		•••			2		6		103	• • • •
45	Cut for hayfarms reporting 1959	1		7	1	4		1		2	
46	1954	• • •		5	2	16		3		11	1
47	acres 1959	4	• • •	17	1	41		5		6	5
48	1954 tons 1959	4		5 15	3	65 45		6	***	40 7	
50	tons 1939 1954			11	2	83		10		65	8
			***	**	*-			-3		0,5	
51	Hogged or grazed, or cut for silagefarms reporting 1959										
52	1954						1		1	1.	1
53	acres 1959										
54	1954						1		2		2
55	Plowed under for green										
	manurefarms reporting 1959					1					
56	1954				• • • •			1	ı,	4	2
57	acres 1959					1	•••		•••		
58	1954	•••	•••			***		1	4	7	5

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 2 of 6

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Part 3 of 6

County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	The State	Adair	Allen	Anderson	Ballard	Barren	Beth	Be11	Boone
1 2	Hay crops: Land from which hay was cutacres 1959 1954	1,471,039 1,445,996	24,426 25,035	16,455 18,132	12,363 12,346	9,076 7,460	36,651 31,744	11,159 10,266	1,028 1,526	12,632 14,871
3	Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting 1959 1954	25,597 24,910	98 72	253 118	521 516	14 12	620 355	316 299	20 16	342 433
5 6	acres 1959 1954	288,695 214,601	683 462	2,112 630	5,907 4,270	274 92	6,375 2,853	2,256 1,879	90 86	3,725 3,782
7 8	tons 1959 1954	619,540 397,041	1,297	4,788 984	10,229 6,329	544 135	16,388 4,904	4,007 2,917	104 113	6,742 7,106
9 10	Sales	1,319 1,006	3	14 3	19 24	1	14 7	6	3	14
11 12	tons 1959 1954	25,394 17,113	24	120 13	313 149	20	152 100	175 55	7	177 118
13 14	Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1959 1954	30,456 30,005	342 323	170 143	172 225	76 65	667 458	405 407	43 89	397
15 16	acres 1959 1954	426,641 322,603	4,747 3,409	1,892 1,270	1,855	1,447	9,114 5,979	4,622 4,249	416 476	401 5,487 5,319
17 18	tons 1959 1954	582,576 373,807	5,752 3,653	2,580 1,383	2,251 1,988	1,979 1,174	13,825 6,096	5,566 4,772	353 545	7,729 6,090
19 20	Salesfarms reporting 1959	1,730 1,180	7	6 2	2	6	20	13 28	1	16
21 22	tons 1959 1954	26,928 13,854	47 97	46 9	15 69	124 56	380 108	134 207	63	8 175 64
23 24 25 26 27	Farms reporting by acres cut for hay: Under 10 acres farms reporting 1959 10 to 24 acres farms reporting 1959 25 to 49 acres farms reporting 1959 50 to 99 acres farms reporting 1959 100 or more acres farms reporting 1959	14,736 11,051 3,458 978 233	142 155 33 12	97 55 15 2	106 6 45 18 2	11 43 19 3	299 277 67 21 3	219 138 36 12	26 13 4 	168 163 54 11
28 29	Lespedeza cut for hayfarms reporting 1959	42,308 45,028	1,213 1,259	761 748	280 313	382	1,291	260 238	45 78	98 198
30 31	acres 1959 1954	549,105 496,335	16,432 15,400	9,672 8,886	3,607 3,693	6,337 4,203	15,518 10,540	2,899 2,552	284 308	934 2,287
32 33	tans 1959 1954	703,461 474,784	19,145 13,077	11,630 5,967	3,801 3,135	8,996 4,317	21,279 8,397	2,713	233	1,233 2,107
34	Sales	2,605 2,032	40 44	73 23	11 10	37 22	32 22	6 22		6 4
36 37	tams 1959 1954	31,678 20,307	322 373	697 189	176 59	782 251	412 174	66 228		57 41
10 1 2	Farms reporting by sares cut for hay: Under 10 scresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	19,566 17,422 4,363 832 125	494 565 131 21 2	345 328 79 8	136 107 29 8	111 198 54 17 2	599 579 93 18	136 97 22 5	35 9 1	61 28 9
.3 .4 .5 .6	Cats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1959 1954 acres 1959 1954	8,622 27,033 66,045 212,177	172 489 1,489 4,048	159 420 1,351 3,530	51 216 319 1,217	2 38 9 370	352 937 2,937 8,302	90 185 526 1,073	4 22 15 122	87 192 8 0 4 1,560
8	tons 1959 1954	75,409 255,628	1,757 3,984	1,337 3,359	395 1,462	9 411	3,792 9,454	481 1,237	17 145	1,083 1,680
9	Sales	265 683	3 15	10	6		6 14		:::	2 4
2	tone 1959 1954	2,059 7,987	26 8 1	43 52	23	28	32 134	65		6 26
3	Other hay cutfarms reporting 1959 1954	10,120 18,176	100 178	142 346	60 130	57 122	249 425	86 51	45 136	110 165
6	acres 1959 1954	134,851 199,196	1,075 1,716	1,428 3,8 1 6	648 991	1,009 1,866	2,707 4,070	856 5 1 3	223 534	1,528 1,923
7	toms 1959 1954	150,583 194,671	997 1,429	1,564 2,992	718 849	1,173	3,099 3,583	901 515	193 522	2,046 1,843
9	Salesfarms reporting 1959	576 646	3	7 7	3 7	3 12	9 10	1 3	1 2	12 . 9
2	tons 1959 1954	8,203 7,566		68 67	17 44	106 120	77 56	3 37	9	126 68
4	Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1959 1954	180 34		:::			:::		• • •	
55 66	acres 1959 1954	5,702 1,084			27					154
7 8	toms, green weight 1959 1954	28,031 4,775	:::		130					798

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 3 of 6

Bourbon	Boyd	Boyle	Bracken	Breathitt	Breckin- ridge	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Carroll	Carter	Casey	_
20,033	2,013	12,661	11,900	1,487	26,246	10,257	8,738	14,469	9,995	8,049	7,082	5,781	10,251	23,077	1
17,584	4,711	12,088	12,262	1,401	21,353	11,836	9,709	14,046	7,946	7,998	6,770	6,448	12,405	24,505	2
384 327	54 102	145 168	587 632	11 15	186 189	227 235	46 57	1 35 200	15 14	472 565	18 25	232 385	137 202	190 136	3 4
6,109 4,364	419 782	1,682 1,576	6,064 4,453	101 73	2,033 1,440	2,724 2,031	314 236	2,594 2,930	98 92	4,932 5,038	176 196	2,053 2,190	735 897	1,343 800	6
17,227 10,343	800 1,345	4,214 3,423	10,860 6,798	190 163	4,947 2,636	5,973 3,865	637 400	5,674 4,625	220 144	8,246 9,003	417 398	4,564 4,221	1,106 1,421	2,323 1,443	
14	3	5 9	21 16	2		14 15	3 2	10 10 301	1	35 24 256	2 1 26	23 5 344	6 6 51	7 5 79	9 10 11
283 171	24 91	47 106	250 134	8		140 296	15 18	209	6	296	5	66	79	31	12
379 326	39 107	185 168	499 611	106 84	435 360	139 154	117 129	185 112	140 165	211 272	61 102	185 303	538 696	301 369	13 14
8,569 6,134	505 930	3,488 2,029	5,127 5,972	630 371	8,881 5,846	2,301 2,409	1,743 1,425	4,308 1,561	1,707 1,152	1,921 1,874	1,195 1,893	2,326 2,700	5,447 5,650	3,236 3,212	15 16
14,642 8,366	773 1,277	5,284 2,818	8,637 5,716	652 396	13,737 7,533	2,967 2,555	2,169 1,789	6,102 1,842	2,553 1,478	2,832 2,845	1,460 1,986	3,079 3,487	6,430 6,412	4,448 3,560	
25 8	5 5	6	15 17	6 3	23 5	12 11	11	18 9	9	16 12	2 5	19 7	17 13	16 14	20
640 64	64 39	118 28	104 106	18 7	550 154	103 111	48 95	478 105	175 44	111 67	18 112	213 83	156 120	393 75	
133 137	21 10	72 69	274 192	86 16	143 173	60 53	52 47	37 81	79 49	135 62	19 27	92 65	316 172	180 96	23 24 25
65 31 13	7 1	29 9 6	29 2 2	3 1	83 27 9	18 7 1	15 1 2	49 16 2	7 3 2	12 1 1	11 3 1	24	8	19 4 2	26
158 164	72 120	271 352	23 15	115 150	774 604	250 244	468 485	395 312	796 566	13 22	273 214	80 95	230 412	1,265	28 29
2,472 2,614	783 1,043	4,887 5,285	128 63	613 513	12,514 8,065	3,665 4,043	6,197 5,331	6,704 3,975	7,627 4,143	59 122	4,713 2,928	672 694	1,709 2,865	16,242 15,902	30 31
3,563 3,004	1,002 1,334	5,966 5,525	181	467 522	16,716 7,778	4,047 3,628	8,388 5,955	8,719 4,059	11,591 4,401	84 125	6,154 3,068	764 837	1,662 2,999	18,838 13,976	32 33
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363 70	15 41	246 222	:::	7 6	501 60	246 259	239 431	550 143	682 232	2	308 177	19 36	90 35	889 623	
54 73	40 26	91 113	19	98 12	259 355	97 114	186 227	121	500 254	10	87 120	54 22	164 57	580 534	
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56	16	70	58	21	77	65	17	21	17	76	12	28	220	182	
180 503 2,043	86 94 641	212 725 2,157	256 242 1,251	75 94 233	220 686 1,865	180 632 2,032	137 105 975	161 345 2,061	166 91 991	138 317 692	73 164 737	124 190 534	451 1,084 2,010	475 1,337 3,180	45
766 3,048	114 752	844 2,694	295 1,605	61 300	880 2,319	685 2,608	81 1,131	305 2,759	154 1,225	486 844	214 800	252 809	1,003 2,060	1,466 3,445	47 48
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89 106	12 127	81 63	31 72	15 42	104 238	55 86	34 187	26 201	51 183	84 45	40 75	47 62	142 169	90 164	
2,196 2,429	212 1,315	1,807 894	339 523	49 211	2,077 4,137	800 1,321	379 1,742	479 3,504	472 1,542	784 264	834 1,016	540 3 3 0	1,276 983	919 1,411	
2,325 2,921	193 1,769	1,795 1,186	533 449	31 315	2,884 4,338	766 1,218	548 1,940	490 3,517	690 1,537	918 325	1,134 1,036	826 450	1,132 1,171	993 1,173	
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184		72 147			55	135		39 15	26	36 8					
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Part 3 of 6

	Item (For definitions and explanations, see text)	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson	Elliott
1 2	Hay crops: Land from which hay was cutacres 1959 1954	24,971 22,563	17,478 12,477	6,523 8,907	11,909 13,855	10,279 12,262	8,943 10,129	21,151 20,537	9,391 9,363	5,218 6,015
3	Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting 1959 1954	312 334	275 242	29 13	240 92	52 77	78 45	134 103	90 67	38 14
5	acres 1959 1954	4,302 4,118	2,921 2,005	208 88	1,710 461	565 721	545 259	1,317	672 474	234 99
? 8	tons 1959 1954	13,349 11,579	6,199 4,337	297 93	2,903 979	1,034 1,139	958 437	3,794 2,166	1,288	267 105
9 10	Salesfarms reporting 1959 1954	35 28	15 5	4	6 9	2	3	13 12	3	1
11 12	tans 1959 1954	718 515	183 78		124 5	18 70	34	265 162	55	3
13 14	Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1959 1954	256 212	286 283	363 313	163 148	189 188	110 211	297 287	88	423
15 16	acres 1959 1954	5,215 3,936	5,683 3,000	3,460 2,220	2,248 1,649	4,414 3,246	1,368 1,862	5,121 3,415	96 1,167 933	4,039
17 18	tons 1959 1954	9,221 5,238	7,463 3,842	3,194 2,077	2,753 1,796	6,001 3,501	1,769	9,026 4,972	1,570 837	4,084 4,425
19 20	Sales	17 16	12	8 8	8	8 5	6	33 25	5	4,686
21 22	tons 1959 1954	470 488	90 45	56 36	25	133 65	47 27	639 308	26 17	2 328 27
23 24 25 26 27	Farms reporting by acres cut for hay: Under 10 acres	75 114 44 18	123 99 43 12	253 82 20 5 3	80 54 26 2	41 79 45 23	63 33 11 2	97 137 50 9	43 34 6 5	261 132 23 6
28 29	Lespedeza cut for hayfarms reporting 1959 1954	825 774	216 203	278 491	543	274	484	827	498	50
30 31	acres 1959 1954	14,421 11,339	3,127 2,769	1,750 3,105	686 6,658 8,429	4,404	6,073	12,207	6,721	41 340
32 33	tons 1959 1954	23,968	3,585 2,572	1,757	5,813 6,378	2,936 5,258 2,303	6,801	18,964	4,595 8,707	196 322
34 35	Salesfarms reporting 1959	62	7 5	6	27	17	4,892	12,472	3,918	205
36 37	tons 1959 1954	1,084 756	83 104	29 13	240	214 73	14 247 95	1,399 438	32 470 270	35
38 39 40 41 42	Farms reporting by acres cut for hay: Under 10 acres farms reporting 1959. 10 to 24 acres farms reporting 1959. 25 to 49 acres farms reporting 1959. 50 to 99 acres farms reporting 1959. 100 or more acres farms reporting 1959.	287 366 131 29 12	87 98 22 6 3	218 55 4 1	255 237 41 10	85 139 38 12	211 220 47 5	290 410 105 19 3	209 226 55 7	39 9 1 1
43 44	Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1959	19 126	105 279	73 170	74 200	18 133	47 167	35 249	45 241	86
45 46	acres 1959 1954	193 909	793 2,176	368 968	523 1,638	230	371 1,241	373 2,465	389 2,070	342
47 48	tons 1959 1954	206 1,600	954 2,814	321 997	429 1,592	258 1,570	414	413 3,840	393	303
49 50	Salesfarms reporting 1959		4		4 2		1 2	14	3	1,760
51 52	tons 1959 1954	45	15 110		25	19	10 24		10 8 93	
53 54	Other hay cut	55 140	219 166	120 267	68 129	43 281	56 57	102 204	39 120	39 61
55 56	acres 1959 1954	797 2,226	4,687 2,527	737 2,526	750 1,678	666 3,971	586 720	2,078 2,982	442 1,291	263 350
57 58	tons 1959 1954	1,161 2,865	4,773 2,381	783 1,743	564 1,302	847 3,990	761 618	3,400 3,728	633 1,047	247 390
59 60	Sales	5 7	4 6	4 8	4	1 16	3 6	11 21	7	
61 62	tons 1959 1954	48 185	122 326	16 58		3 237	34 130	470 173	35	:::
63	Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1959 1954	3 1					1	2		
65 66	acres 1959 1954	43 35	267		20		24	55		
67 68	tons, green weight 1959 1954	194 220	1,500		100		144	550		

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 3 of 6

10 7 10 6 18 22 17 1 1 75 74 30 77 33 58 34 67 33 122 11 1 75 27 4 30 77 77 16 94 43 12 1 75 1 1 1 75 1 1 1 75 1 1 1 75 1 1 1 75 1 1 1 75 1 1 1 75 1 1 1 1															iartou	
	Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greenup	Hancock	Hardin	
1	5,248 6,599	20,830 14,617		1,552 1,752						16,835 15,496	20,849 15,939					1 2
1.00																3 4
1. 1. 1. 1. 1. 1. 1. 1.		5,498 2,987	8,236 6,219		2,691 2,405			2,304 872							5,839 4,079	
8 15 56 7 12 57 13 73 13 73 13 73 13 73 13 73 13 73 13 1	1,309 785	13,830 7,272	17,120 12,018		4,485 3,531		3,179	4,426 1,489	12,995	213	582	948	1,173	1,629	5,601	8
10	6	15	56	2	12	37	13	3	53	2		4	7	10	29	10
\$\frac{\frac																
													335	68	236	14
1,500 5,150 5,150 1,500 1,500 1,500 2,400 1,500 2,400 1,50	1,263 1,418	4,879 3,293	6,617 6,744				1,094 1,389		3,584 3,690		5,426 2,799	2,948	3,437 2,283		3,877	16
Section Sect	1,479 1,547	6,915 5,134	8,122 8,222	1,051 1,318	4,454 1,992		1,390 1,575	4,538 2,891	4,336 3,801	2,329	2,846	2,999	2,875	1,086	3,955	18
\$\frac{8}{8}\$ 128 299 297 78 10 13 60 192 69 98 112 170 199 148 22 \$\frac{1}{2} 2 98 236 113 63 63 33 34 35 99 113 129 254 63 134 187 134 25 132 23 \$\frac{1}{3} 2 79 202 13 25 13 25 13 25 13 25 25 25 25 25 25 25 \$\frac{1}{3} 2 79 202 13 25 25 25 25 25 25 25 2	9	5	43	. 8	4	1	13	4	29	10	11	11	17	11	12	20
1																22
1	38	75	205	11	61	33	37	91	109	57	163	156	108	25 6	193 84	24 25
293 133 244 98 116 65 47 294 86 785 77 885 747 825 445 256 529 87 3,777 767 3,985 745 2,781 2,781 2,781 1,782 13,983 3,983 2,881 1,782 3,985 2,841 1,782 2,783 1,782 3,782 3,783 2,783 1,783 1,784 2,784 2,7	1	22	10	2	12	5	2	8	9	2	10	7			5	27
\$\frac{5}{5}\text{04}{02}\$ \begin{array}{c ccccccccccccccccccccccccccccccccccc										1,138 886			415	256	529	29
10	2,147 3,084		3,815 3,959								7,695	8,821	2,781	2,700	7,065	31
228	2,501 3,022	3,838 3,426	3,720 3,595					4,147		9,769	8,350	7,555	3,270	3,395	5,933	33
125 51 182 56 113 42 42 114 58 8 23 106 225 285 288 340 275 375	28	14	39	6	4	4	5	21	2	36	21	40	29	36	34	35
11 23 24 1 26 10 1 14 4 124 114 98 88 23 97 46 13 18 16 19 7 2 2 13 44 11 16 19 7 2 2 13 44 11 16 19 7 2 2 14 41 114 18 18 18 18 23 97 46 13 18 16 15 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1																37
** 1	62	59	142	4	73	59	9	83	14	476	407	301 58	35	94	346 97	39
195	8	16	5		8	5		8	1	16	19					41 42
195 1,002 2,789 2,66 103 72 1,543 172 194 481 472 569 138 1,075 45 171 1,390 1,024 111 533 122 52 2,700 188 281 240 2,274 1,007 808 4,131 481 481 482 2,832 2,714 1,007 808 4,131 481 481 481 482 2,832 2,714 1,007 808 4,131 481 481 481 482 2,832 2,714 1,007 808 4,131 481																
10		1,002	1,066 2,729												1,075 3,890	45 46
1 13 18 3 2 1 1 4 13 10 5 5 5 11 4 6 16 50 9 4 406 16 4 23 83 11 5 4 5 5 135 36 111 4 4 7 12 102 179 32 9 6 116 215 45 68 16 92 191 68 71 91 169 66 34 61 33 9 11 6 8 167 71 160 73 91 163 169 332 234 314 138 71 269 34 9 11 5,408 2,818 120 956 257 1,452 3,115 526 645 1,146 2,040 450 417 941 55 1,353 1,146 7,353 1,146 3,293 1,162 3,258 1,395 1,395 1,395 1,142 305 1,42 3,783 590 892 2,738 2,909 1,395 242 1,102 1,191 750 2,099 1,121 3,567 2,719 2,610 862 885 3,786 58 2 3 1 1 2 2 1 1 5 1 14 4 6 6 9 12 102 1,124 305 1,42 3,783 590 862 873 1,395		1,390 3,984	1,024 3,023									621 2,714				
96									10	5		11	4	6	16	50
116 68 167 77 160 73 91 163 169 332 234 314 138 77 269 54 901 5,408 2,818 120 956 257 1,452 3,115 526 645 1,146 2,040 450 417 941 55 1,157 3,237 1,582 195 1,335 1,146 738 2,032 1,162 3,258 2,738 2,900 892 725 4,385 56 744 4,853 3,170 152 1,124 305 1,191 750 2,099 1,121 3,567 2,719 2,610 862 885 3,786 58 2 3 1 12 2 1 5 1 14 4 4 4 4 26 885 3,786 58 7 1 8 2 1 1 2 3 7 6 9 12 3 8 13 16 60 9 64 289 3 3 3 62 50 177 27 27 314 11 10 89 61 129 17 77 12 1 16 23 83 16 51 285 17 22 95 208 62 8 4 2 4 1 1 204 1 27 27 27 314 11 10 89 61 1,109 67 71 115 204 1							55	135	36	111	44	47	12	102	179	
1,157 3,237 1,582 199 1,335 1,146 738 2,332 1,162 3,258 2,738 2,900 892 725 4,385 56 744 4,853 3,170 152 1,124 305 1,442 3,783 590 818 1,292 2,609 462 495 1,081 57 1,497 2,989 1,395 242 1,029 1,191 750 2,099 1,121 3,567 2,719 2,610 862 885 3,786 58 2 3 12 2 1 5 1 14 4 4 26 3 1 6 59 7 1 8 2 1 2 3 7 6 9 12 3 8 13 16 60 9 64 289 3 3 3 62 50 177 27 27 314 11 10 89 61 129 17 77 12 1 16 23 83 16 51 285 17 22 95 208 62 8 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>73</td><td>91</td><td>163</td><td>169</td><td>332</td><td>234</td><td>314</td><td>138</td><td>71</td><td>269</td><td>54</td></td<>						73	91	163	169	332	234	314	138	71	269	54
1,497 2,989 1,395 242 1,029 1,191 750 2,099 1,121 3,567 2,719 2,610 862 885 3,786 88 2 3 12 2 1 5 1 14 4 4 26 3 1 1 6 69 7 1 1 8 2 1 1 2 3 7 6 9 12 3 8 13 16 60 9 64 289 3 3 3 62 50 177 27 27 314 11 10 89 61 129 17 77 12 1 16 23 83 16 51 285 17 22 95 208 62 8 4 2 4 1 1		3,237	1,582	195	1,335	1,146	738	2,032	1,162	3,258	2,738	2,900	892	725	4,385	56
27 1 8 2 1 2 3 7 6 9 12 3 8 13 16 60 9 64 289 3 3 62 50 177 27 27 27 314 11 10 89 61 129 17 77 12 1 16 23 83 16 51 285 17 22 95 208 62 8 4 2 4 1 64 1,109 67 71 115 204 <	1,497	2,989	1,395	242	1,029	1,191	750	2,099	1,121	3,567	2,719	2,610	862	885	3,786	58
1 8 4 2 4 1 1 4 63 1,109 67 71 115 204 84 65 2,923 255 260 685 500 60	7	1	8	2	1	2	3	7	6	9 27	12 27	314	8	13 10	16 89	60
1,109 67 71 115 204					1	16	23	83	16		285	17				
2,923 255 260 685 500									1							64
2,923 235 200 0 60 68	1								8		•••					66
	1															68

Part 3 of 6

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	Item (For definitions and explanations, see text)	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jefferson
1 2	Hay crops Land from which hay was cutacres 1959	676 683	20,523 16,169	19,672 15,990	14,575 16,391	17,308 15,273	8,926 7,604	12,611 12,782	9,912 10,818	12,817 16,195
3	Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting 1959 1954	18 17	802 752	593 482	130 135	476 412	26 32	25 26	91 30	404 612
5	acres 1959 1954	72 58	7,774 4,690	5,383 3,252	2,152 1,963	5,642 3,510	398 573	290 378	737 122	5,341 6,435
7	tons 1959 1954	124 96	17,427 8,152	10,092 4,539	5,950 3,500	11,416 6,101	1,189 2,351	731 787	1,016	12,123 14,770
9 10	Sales	2 3	17 16	25 4	13 11	15	3 4	1 2	4	60
11 12	tans 1959 1954	18 6	227 135	262 91	283 201	258 81	116 135	30 111	18	1,044 1,795
13 14	Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1959 1954	46 52	616 551	399 302	223 175	501 331	118	128 136	384 556	134 162
15 16	acres 1959 1954	399 233	8,450 5,239	5,138 2,704	5,091 3,861	6,583 3,590	2,865 1,320	2,604 1,873	4,200 4,087	1,952 2,035
17 18	tons 1959 1954	480 289	14,048 6,926	6,726 3,075	8,147 5,222	8,110 3,889	3,776 1,550	3,971 2,238	3,881 3,626	2,896 2,405
19	Sales	9	16 18	17	23 16	34 17	13	6	13	15
21 22	tons 1959 1954	84 32	235 190	155 46	410 446	288 286	276 26	140 149	165 51	241 444
23 24 25 26 27	Farms reporting by acres cut for hay: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	30 13 2 1	304 221 70 18 3	188 163 41 5	55 91 60 12 5	224 208 57 10 2	20 51 34 11 2	44 48 23 9 4	217 130 29 8	56 51 23 3
28 29	Lespedeza cut for hayfarms reporting 1959	17 52	227 328	655 557	317 400	141 224	291 : 198	518 535	355 484	255 366
30 31	acres 1959 1954	126 241	2,264 2,831	6,967 5,685	6,112 6,932	1,705 2,281	4,949 2,638	8,322 7,301	2,979 3,931	3,208 4,104
32 33	tons 1959 1954	143 269	3,182 3,206	8,129 5,869	8,833 7,367	2,048 2,052	6,969 3,320	11,735	2,949 2,906	3,838 3,912
34 35	Sales	2 3	4	27 15	34 22	4 8	35	47 39	8 12	30 42
36 37	tans 1959 1954	7 27	68 54	452 231	556 280	54 35	558 240	746 327	67 49	272 453
38 39 40 41 42	Farms reporting by acres cut for hay: Under 10 acres	15 1 1	155 54 13 4	355 252 44 2 2	68 172 59 14 4	70 58 11 1	85 150 40 15	194 230 75 14	237 102 15 1	141 81 25 6 2
43	Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1959	6 19	126 414	115 298	11 105	113 369	12 96	6	141	74
45 46	acrea 1959 1954	12 45	661 2,556	823 2,257	187 1,314	947 3,374	189	86 749	786	619
47 48	tons 1959 1954	8 37	863 3,829	930 2,790	1,314 193 2,019	1,143 4,620	1,189 133 1,752	138 798	1,885 720 1,686	1,642 636 2,041
49 50	Salesfarms reporting 1959		1 5			6	2		4	3
51 52	tans 1959 1954		6	25	104	39	19		18	14 15 136
53 54	Other hay cutfarms reporting 1959	10 29	122 117	94 230	42 124	166 236	30 112	61 178	150 102	77 150
55 56	acres 1959 1954	67 106	1,374 853	1,241 2,092	898 2,132	2,374 2,488	525 1,859	1,309 2,481	1,210 793	1,623 1,979
57 58	tons 1959 1954	50 162	2,019 959	1,519 1,985	1,239 2,760	2,229 2,476	449 2,146	1,826 2,427	1,003 710	1,337
59 60	Salesfarms reporting 1959 1954		3 1	3 5	6 17	9	1 7	5 8	4 3	5 19
61 62	tans 1959 1954	12	40 3	27 18	136 254	112	10 102	295 83	27 18	48 129
63 64	Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1959 1954			1	2 2	3 1				2
65 66	acres 1959 1954			120	135 189	57 30	25			74
67 68	tons, green weight 1959 1954			750	340 700	290 150	100			490
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OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 3 of 6

Jessamine 10,654 12,012	Johnson	Kenton	Knott												
			More	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	Logan	
	1,855 2,267	6,952 7,519	95 425	8,471 10,689	16,319 11,059	19,941 22,049	5,676 7,913	1,384 2,958	49 245	447 681	16,143 15,152	26,186 25,017	10,458 12,601	25,373 24,041	1 2
129 118	15 36	396 529	7 8	42 52	262 166	118 75	63 85	26 21	2	12 11	264 289	337 228	51 70	257 283	
2,444 1,245	53 139	3,740 3,982	12 14	180 162	3,537 1,714	994 489	414 328	139 140		27 19	2,720 1,767	3,056 1,676	757 1,248	3,214 3,301	
5,779 2,308	72 191	7,309 6,741	25 23	278 285	8,334 3,056	1,282 779	579 632	210 279		46 40	4,664 2,60b	8,276 3,807	1,764 2,402	9,083 7,960	
7 2	:::	36 23		3	18 4	3	6 3			3	20 11	10	1 4	13 13	10
91 18	:::	430 243	•••	17 16	684 14	14 17	22 31				143 79	279 72	9 48	376 274	11
163 109	217 198	264 274	14 63	484 376	374 112	878 840	293 406	57 141	8 21	79 129	783 785	364 354	192 226	375 233	
2,822 1,728	1,092 793	2,417 1,962	44 131	3,763 2,721	6,439 1,688	8,568 6,777	2,494 3,407	4 0 7 760	36 65	237 338	11,030 8,347	5,668 4,064	4,838 4,672	6,760 4,398	
4,007 2,003	1,380 1,151	3,268 2,112	58 198	3,681 2,321	9,833 2,073	8,140 6,624	2,331 4,586	411 1,023	61 84	355 515	12,343 8,927	8,237 5,172	6,417 5,197	10,344 5,524	17 18
6 4	7 3	17 6	1	23 20	21 1	73 19	32 14	2	1 2	18 2	72 25	15 19	8 9	19	
120 50	42 16	129 26		156 117	392 10	473 140	212 196		7	64	752 179	335 228	297 170	415 139	21 22
61 65	190 22	163 85	14	361 98	101 200	536 286	196 78	44 11		73 5	368 293	161 141	34 83	147 146	24
26 10 1	1	15 1 	•••	19 5 1	61 11 1	47 7 2	15 4 	 			87 30 5	39 18 5	53 15 7	69 10 3	
168 331	71 136	23 52	6 48	377 486	324 259	57 1 929	181 393	140 230	4 28	22 47	106 395	852 843	182 98	978 943	28 29
2,347 5,054	300 498	176 2 1 4	18 96	2,378 3,532	4,686 2,993	4,675 6,260	1,269 2,113	676 1,281	9 76	67 118	874 2,962	11,346 10,897	3,846 1,448	14,069 12,062	30 31
2,615 4,388	341 496	222 189	23 162	2,151 2,485	6,529 2,872	4,134 4,510	1,459 2,880	684 1,068	9 89	98 171	956 2,764	13,587 11,024	4,879 1,493	19,909 13,116	32 33
5 9	2	1 2	1	25 23	22 8	32 6	26 19	4 3		4	6 13	28 62	4 4	34 42	34 35
74 117	5	20 14		121 131	303 65	132 20	141 170	28 8	12		34 83	323 796	51 19	362 375	36 37
68 74	64	13 10	6	309 58	115 163	395 147	138 35	119 20	4	22	71 32	387 355	39 95	350 490	39
19 7 		• • • • • • • • • • • • • • • • • • • •		10	36 10	29	5 3	1			3 	93 13 4	31 15 2	114 23 1	40 41 42
71 198	56 119	54 182	7 51	74 280	67 234	29 1 958	75 221	19 78	20	13 35	134 238	257 482	9	81 241	43 44
726 2,078	132 301	- 296 889	14 73	335 1,420	741 2,633	1,558 5,366	351 997	78 371		51 66	722 1,173	2,022 4,696	185 1,161	537 2,179	45 46
899 2,783	134 290	420 1,000	16 83	244	1,014	1,566 5,169	348 1,093	125 302	78	47 89	643 1,223	2,164 5,252	185 1,455	603 3,146	47
11 4	i	1 2	1	3 7	2 2	11 14	6 4		• • •	2	7 4	5 20		1 4	49
181 59	_i	5 18	3	9 42	78 52	31 73	28 15			17	16 14	13 119		35 49	51 52
122 103	69 133	40 99	4 65	269 457	52 163	418 512	120 166	19 109	1 23	27 60	63 95	270 289	46 217	68 190	53 54
2,274 1,885	278 536	301 469	7 111	1,815 2,854	757 2,031	4,146 3,157	1,148 1,068	84 406	4 40	65 140	797 903	3,922 3,684	832 4,072	793 2,101	55 56
2,486 1,773	304 512	378 448	7 153	1,504 2,008	920 1,945	4,191 2,261	1,156 1,327	95 387	2 40	77 196	845 861	4,614 3,447	980 4,052	1,272 1,904	57 58
7 2	5	1 2		7 14	4 3	28 6	11 9	1		1 3	2 2	12 8		1 4	59 60
117 43	23 20	12 3	:::	60 84	79 51	204 43	176 49	5		1 12	9	218 87	65	30 21	61 62
2		3 1			10				•••		•••	7			63 64
41 22		22 3	•••		159							172			65 66
290 148		135 30			1,300	•••				:::		871			67 68

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	Item (For definitions and explanations, see text)	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
-										<u> </u>
2	lay crops: Land from which hay was cut	6,277 7,374	6,318 7,445	2,142 1,811	10,203 9,941	20,448 18,907	2,264 1,318	21,605 20,240	5,741 7,117	165 280
3	Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting 1959 1954	24 37	30 53	31 27	23 30	268 231	23 7	337 295	9 12	1 10
5 6	acres 1959 1954	475 426	311 576	149 147	387 371	2,654 1,648	71 12	3,640 2,184	77 109	1 19
7 8	tons 1959 1954	1,067 537	441 682	293 102	734 475	4,912 3,315	163 29	7,985 3,416	97 111	4 38
9 10	Salesfarms reporting 1959 1954	1 2	1 2	4	2 3	12 10		10 12		•••
11 12	tons 1959 1954	6 11	12 27	23	90 12	134 170		3 72 60		•••
13	Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1959	82 142	87 99	83 49	184 122	409 3 59	287 219	300 205	86 125	16 34
15	acres 1959 1954	1,561 2,357	1,398 1,448	706 338	3,728 1,424	6,793 4,273	1,475 815	5,761 2,265	944 1,185	62 90
16 17 18	tons 1959 1954	2,924 2,969	1,844 965	898 310	6,008 1,992	9,467 5,241	1,708 1,237	8,641 2,335	1,129 1,197	58 129
19	Sales	3 7	12 12	11	18	20 14	16 7	10	11 8	1
21 22	tons 1959 1954	324 44	166 104	210	556 159	481 123	192 26	267 43	76 69	9
23 24 25 26	Farms reporting by acres cut for hay: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959	24 37 14 6	40 26 16	62 13 7 1	60 72 41 8	184 155 50	255 26 4 2	98 123 55 21	43 34 8 1	14 2
27	100 or more acresfarms reporting 1959 Lespedeza cut for hayfarms reporting 1959	1 251	255	175	350	318	25	621	411	15
30	1954 acres 1959	193 3 , 816	3,402	178	394 5,495	373 4,543	19	471 9,324	357 4,104	23 71
32	1954 tons 1959	2,366 5,362	2,526 4,468	1,340	5,296 8,347	4,769 5,313	65 84	13,573	2,950 5,383	50 69 82
33	1954 Sales	1,975	2,085	731	5,991 22	4,963 26	113	4,726	2,841	•••
35 36 37	1954 tons 1959 1954	5 217 48	17 531 195	1 322 2	56 210 742	20 191 738	3	16 497 133	24 290 143	•••
38 39 40 41 42	Farms reporting by acres cut for hay: Under 10 acres	89 124 32 5	119 105 21 9	139 30 6	114 168 60 7	148 125 35 7 3	20 5	212 298 95 15	218 169 21 3	13 2
43	Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1959	5 101	4 53	5 39	15 90	166 396	5 21	131 610	5 107	 41
45 46	acres 1959 1954	50 1,066	50 480	12 104	112 1,025	1,908 3,181	12 68	1,196 6,897	54 675	75
47 48	tons 1959 1954	56 1,553	40 435	13 105	136 1,427	2,018 4,411	13 107	1,483 9,161	71 704	77
49 50	Sales				1 9	3 10		5 22	1 4	
51 52	tons 1959 1954	65	17		10 67	18 261	1	38 270	3 13	
53 54	Other hay cutfarms reporting 1959	15 80	70 175	41 64	33 146	232 250	125 124	97 237	61 237	14 32
55 56	acres 1959 1954	375 1 ,1 59	1,157 2,415	231 344	481 1,825	4,530 5,036	573 358	1,637 3,183	562 2,198	31 46
57 58	tons 1959 1954	345 1,236	1,413 1,771	365 356	641 2,076	4,823 6,645	523 624	2,301 2,821	683 1,975	35 5 4
59 60 61 62	Sales	 2	11 8 237 111	128	6 10 50 46	6 8 51 366	43	3 12 32 133	6 16 19 102	2 4
63	Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1959					1		3 1		:::
65	acres 1959 1954					20		47		
67	tons, green weight 1959 1954					200		448 12		

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954–Continued

Part 3 of 6

Mason	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgamery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley	
19,471	14,833	3,027	18,405	16,405	15,758	13,129	8,243	10,665	25,614	10,230 (13,259	16,221	14,910	2,134	1 2
16,444	12,942	3,462	16,494	16,198	15,591	11,690	9,159	10,564	21,447	9,982	13,802	14,830	14,296	3,493	
557	224	23	485	178	197	207	29	34	559	466	30	310	717	11	3 4
499	254	24	441	94	84	175	100	52	448	543	42	356	833	16	
7,215	3,375	79	5,286	1,681	1,432	2,003	228	238 I	7,346	4,355	260	6,808	7,321	49	5
4,613	3,022	67	3,209	704	410	1,290	472	550	4,549	3,085	164	5,598	5,147	49	
17,668	5,942	112	10,416	3,557	2,801	3,816	287	369	15,194	8,809	436	15,447	13,670	86	7
9,133	5,132	89	5,138	1,144	548	2,294	575	790	9,056	5,533	244	11,452	7,672	143	
25 10	15 4 190	2 1 4	18 9	9 4	4 1 53	5 10 31	2 2		28 21	13	3	27 18	21 11		9
665 97	44	3	146 40	150 74	2	81	12 33		881 360	153 77	15 16	900 283	258 71		11 12
585	130	155	203	294	228	332	612	157	392	365	2 2 7	163	436	60	13
584	82	239	153	267	190	346	681	138	272	429	238	194	491	119	14
9,463	2,604	1,103	3,207	3,853	2,466	6,044	6,123	2,575	8,301	4,307	3,209	3,581	4,734	555	15
7,771	1,270	1,428	1,872	2,390	1,821	3,791	4,999	1,593	4,536	3,681	2,560	3,164	4,580	776	16
14,365	3,302	999	4,731	4,910	3,059	7,627	5,768	3,779	10,946	5,854	4,432	5,536	5,835	492	17
8,971	1,416	1,610	2,123	2,233	1,540	4,121	5,760	1,944	5,222	4,782	2,999	4,276	4,744	1,001	18
33 22	11 3	7 5	18 4	8 2	5	9 19	22 20	9 13	31 14	17	23 28	16 6	14 14	3 3	19 20
590	158	33	401	96	76	253	151	90	685	581	332	808	116	13	21
276	12	102	68	2 3		350	292	138 i	183	66	257	61	121	19	22
209	34	119	91	133	122	135	376	72	92	223	94	48	263	40	23
261	58	30	68	120	88	126	184	59	187	106	95	73	134	13	24
88 23 4	29 8 1	5 1	31 12 1	35 4 2	13 5 1	45 19 7	42 6 4	15 8 3	85 21 7	28 5 3	30 7 1	31 8 3	33 4 2	6 1	25 26 27
64	441	146	422	683	810	166	120	541	331	117	716	53	219	126	28
183	438	198	428	597	735	171	319	626	360	215	689	110	301	255	29
682	7,712	1,121	5,849	9,156	9,258	2,050	766	7,164	5,605	839	8,810	790	1,830	765	30
1,618	6,243	1,084	5,311	6,549	8,148	1,603	1,644	6,477	4,790	1,448	7,387	2,033	2,666	1,452	31
1,057	9,468	1,070	7,516	11,022	11,107	2,127	727	9,098	7,003	868	11,883	888	2,212	565	32
1,698	5,641	1,036	4,825	5,679	5,143	1,430	1,660	6,879	4,745	1,379	8,069	1,950		1,370	33
2 6	35 12	16 5	20 10	26 13	24 11	3 9	2 14	31 35	22 16	1 9	69 68	4 3	3 7	10 8	34 35
11	323	49	228	223	167	84	42	258	277	2	630	137	36	48	36
52	118	51	146	64	66	33	166	313	144	66	520		41	54	37
39	121	108	187	296	377	75	97	237	104	90	356	28	149	99	38
18	224	32	172	296	374	72	21	228	159	23	292	15	60	25	39
1 	75 21	5 1 	51 9 3	79 12	52 6 1	15 4 	2	63 11 2	54 12 2		53 12 3	6 3 1	8 1 1	2	40 41 42
46	59	70	110	116	204	49	138	20	108	100	22	104	55	49	43
196	131	128	504	408	456	194	320	88	378	279	200	189	235	198	
288	618	- 331	1,243	881	1,616	317	772	155	1,252	429	197	1,215	260	216	45
1,688	1.394	541	4,651	3,172	3,549	1,469	1,545	547	4,557	1,364	1,342	2,429		860	46
325 2,078	694 1,359	231 645	1,811 5,787	947 3,540	1,936 3,316	391 1,742	867 1,711	137 626	1,661	487 1,831	246 1,215	2,045	286 1,311	147 841	47 48
1 3	3	4	4 6	2 5	2	2			6		14	5 5		2 3	49
3 8	29 11	18	48 70	3 31	5 25	7 69	22	23	117 184	17	81	42 63		3 21	51 52
94	28	52	111	99	82	175	47	51	167	39	62	115	48	69	53
72	77	71	110	325	176	199	92	138	162	48	258	91	155	55	54
1,793	402	393	2,762	834	911	2,7 1 5	354	524	2,843	300	783	3,438	740	549	55
754	1,013	342	1,451	3,383	1,663	3,537	499	1,397	2,926	404	2,349	1,577	828	356	56
1,856	411	364	3,471	945	911	2,716	3 3 7	606	3,276	321	1,010	3,782	1,019	386	57
738	1,031	270	1,532	2,565	1,242	3,315	531	1,701	2,828	474	2,303	1,570	725	411	58
7 2		2 2	2	7 4	4 2	6 13	3	2 4	8 5	 i	3 16	9	2	4	59 60
118 3	17	7 8	605 	91 22	96 29	128 251	9 15	17 24	114 85	10	17 143	174 32	212 5	18	61 62
1	8		2		1			1	10 4			13 1	1		63 64
30	122	:::	58		75	:::		9	267 89			389 29	25 3		65 66
160	896		261		600		• • •	50	1,020 389	:::		1,479 300	80 15		67 68
														items conti	

Part 3 of 6

_	Item (For definitions and explanations, see text)	Pendleton	Perry	Pike	Powel1	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scott
1 2	Hay crops: Land from which hay was cutacres 1959 1954	15,976 17,669	371 523	1,507 1,272	3,437 4,176	35,604 34,522	4,537 4,761	11,757 11,516	5,583 5,620	13,952 14,157	14,756 11,870
3	Alfalfa and slfalfa mixtures cut for hay and for dehydratingfarms reporting 1959	777 981	9 8	21 29	13 25	515 269	267 312	212 115	19	38 11	465 391
5	acres 1959	10,660	31	66	232	4,283	2,489	1,748	95 50	219 75	5,333
6	1954 tons 1959	9,799 18,554	19 56	64 93	170 254	1,648 9,720	2,027 4,863	637 3,303	129	457	3,201 12,424
9	1954 Salesfarms reporting 1959 1954	16,055 45 15	36 1	94 4 1	195 1 1	3,057 36 13	3,570 25 4	1,090 11 12	105 1 1	121 1	6,218 13 10
11 12	tons 1959 1954	645 101	4	20	7 30	382 106	216 19	117 72	3		219 159
13	Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1959	445	38	121	32	479	173	203	323	144	311
14 15	1954 acres 1959	613 4,172	43 246	191 629	52 601	492 4,978	1,416	2,345	3,224	203 1,598	238 5,368
16	1954 tons 1959	5,162 5,226	182 272	573 614	706 725	4,574 5,774	1,599 1,592	1,808 2,704	2,507 3,228	2,022 1,968	2,888 8,663
18	1954 Salesfarms reporting 1959	5,912 14	243	722 17	668 4	4,568 21	1,847	1,993	2,408	1,865	3,606 15
20	1954 tons 1959 1954	7 194 184	2 11 30	54 7	17 83	12 192 143	55 3	16 120 85	16 153 146	4 43 20	1,033 42
22	Farms reporting by acres cut for hay:	278	30	111	15	276	123	121	191	80	150
23 24 25	Under 10 acresfarms reporting 1959 10 to 24 scresfarms reporting 1959 25 to 49 acresfarms reporting 1959	141 22	6 1	6 2	10 3	167 32	40 8	57 17	102 27	50 12	105 35 17
26 27	50 to 99 acres	1		1	3 1		2			1	4
28 29	Lespedeza cut for hayfarms reporting 1959 1954	48 75	13 41	96 95	173 206	1,663 1,652	54 103	517 644	165 228	778 756	163 116
30 31	acres 1959 1954	399 542	63 124	412 299	2,418 2,857	20,533 18,001	382 646	5,5 53 6,250	1,524 1,981	10,201 8,640	1,717 1,334
32 33	tons 1959 1954	430 547	50 163	444 397	2,386 3,183	23,121 15,447	405 786	5,261 5,602	1,648 1,613	11,693 6,252	2,218 1,460
34 35	Salesfarms reporting 1959 1954	1 2	1	4	14 32	99 33	5	27 52	12	35 12	5
36 37	tons 1959 1954	17	5	26 13	227 671	887 254		183 382	178 151	347 58	27 42
38 39	Farms reporting by acres cut for hay: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959	28 19	11 2	90 4	93 49	811 665	41 11	282 196	11 1 43	333 35 1	91 56
40 41 42	25 to 49 acres	1 		2 	23 6 2	167 18 2	1 1	37 1 1	9 2	84 9 1	15 1
43	Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1959	73	7 48	35 102	6 24	469 840	27 107	161 254	90 145	123 269	60 254
45	1954 acres 1959	341 342	21 108	96 184	41 224	3,490 6,567	87 368	1,185 1,772	501 752	981 2,068	438 2,060
46	1954 tons 1959	357	14	118	46	3,225	100 431	1,130 1,734	393 690	1,050 1,828	536 3,128
48	1954 Sales	2,009	137	200	168	6,812	3	4	1	1 2	1 7
50 51 52	1954 tons 1959 1954			3 12 6	5 •••	16 92 152	3	17 24 113	8 1 55	1 32	12 59
53	Other hay cut	49 98	4 21	58 59	19 25	242 370	21 26	97 124	31 49	79 147	92 154
55 56	acres 1959 1954	339 577	10 90	304 152	145 219	2,291 3,732	163 121	914 1,049	239 330	953 1,352	1,900 2,387
57 58	tons 1959 1954	374 681	13 82	325 153	123 215	2,222 3,170	163 130	874 920	208 279	1,053 1,081	2,007 2,241
59 60	Sales	2		7 2	2	15 7	3	5 8		2	3 2
61 62	tons 1959 1954	13 10		37 3	9 18	149 61	12	66 23		14 11	105 13
63 64	Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1959 1954	4	•••			2	:::				
65 66	acres 1959 1954	64				29	:::	12			
67 68	tons, green weight 1959	517				172		72			
96	1904	•••		•••		•••	L				

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954–Continued

Part 3 of 6

→	Woodford	Wolfe	Whitley	Webster	Wayne	Washington	Warren	Union	Trimble	Trigg	Todd	Taylor	Spencer	Simpson	Shelby
1 2	10,212	5,166	e,888	9,875	14,800	18,624	33,531	12,654	6,975	9,853	10,634	18,877	13,415	14,063	30,678
	8,773	4,646	9,821	10,913	15,737	15,234	35,318	17,186	8,060	8,749	13,942	19,332	13,518	15,495	28,597
3	236	12	85	35	286	504	799	119	331	93	152	100	305	2+1	763
	174	26	48	19	148	4+1	700	195	442	105	164	52	289	273	722
5	3,691 2,647	167 117	244 144	405 355	2,159 1,133	4,988 3,190	10,884 7,439	2,411 3,524	2,983 2,529	1,702 1,554	2,457 1,970	1,088	4,693 2,935	2,702 2,559	11,768 8,377
7 8	8,642	219	409	880	4,553	10,510	25,143	5,888	5,595	4,553	7,223	2,426	9,630	7,251	28,071
	5,849	130	206	579	2,214	5,277	12,809	9,053	3,672	3,496	4,439	565	5,675	4,870	14,899
9 10 11 12	7 6 120 87	2	1 13 3	5 1 68 9	13 10 342 134	14 11 298 54	80 43 2,177 951	9 30 152 731	31 12 265 43	4 9 350 72	8 11 486 104	1 1 8 13	8 4 230 40	17 16 417 244	21 16 400 234
13	111	209	238	206	191	295	324	217	293	74	98	334	290	170	640
14	69	214	281	201	168	133	304	241	389	142	119	348	193	131	416
15	2,201	2,231	2,395	4,415	2,336	4,407	4,989	7,835	2,844	1,363	1,551	5,463	4,706	2,765	10,528
16	1,165	1,854	1,838	3,658	1,738	1,395	4,468	7,767	2,907	2,195	2,026	4,444	2,923	1,645	5,627
17	3,435	2,491	3,133	6,855	3,060	6,428	6,824	12,334	3,652	2,665	3,014	7,688	5,776	4,642	14,975
18	1,705	1,618	1,731	4,456	2,041	1,582	4,915	10,859	3,419	3,084	2,837	5,049	3,363	2,066	6,163
19 20	2 3	8 10	38 10	26 27	7 6	15	22 15	26 44	39 11	2 4	6 10	8 16	7 3	11 5	15 11
21	62	114	267	494	68	213	387	761	214	20	232	118	128	298	234
22	28	105	94	489	91		339	1,245	36	39	183	250	106	34	101
23 24 25 26 27	38 43 21 6	123 70 8 7	139 78 16 5	41 104 46 12 3	103 67 15 6	119 120 42 13	117 156 39 11 1	19 68 63 58 9	170 104 18 1	27 34 7 4 2	44 38 11 4	106 157 60 10	107 120 50 12	66 72 23 8	221 293 96 26 4
28	146	137	545	279	699	598	931	98	48	350	489	662	156	528	198
29	195	133	532	337	720	338	932	120	106	276	542	858	279	600	282
30	2,453	1,082	3,982	4,171	8,256	7,612	14,332	2,007	311	6,593	6,105	10,486	2,441	7,246	2,406
31	3,108		3,740	4,121	8,661	3,227	12,478	2,013	854	4,143	6,721	11,403	4,274	7,552	3,447
32	3,113	1,072	4,392	6,136	9,978	10,102	19,077	2,846	414	10,610	10,241	13,618	2,988	11,683	2,760
33	3,173		2,904	4,541	8,041	2,745	10,690	2,149	739	4,391	8,350	11,174	4,344	7,153	3,234
34 35	6 7	4 1	65 13	43 43	31 24	11 5	84 31	9 12		17 11	26 43	41 40	3 8	17 23	7 8
36	96	38	450	603	261	191	1,112	171	20	278	303	498	38	187	70
37	179	58	50	317	178	13	445	168		161	645	349	90	272	71
38 39 40 41 42	49 66 23 7 1	104 24 6 2	397 118 25 5	93 142 38 6	349 287 51 12	288 236 57 15 2	319 461 113 35 3	21 53 19 3	37 11 	122 142 68 12 6	238 195 46 8 2	226 301 118 17	51 77 25 2	204 259 56 7 2	84 95 16 2 1
43	46	48	50	9	138	85	146	13	71	7	17	46	63	52	159
44	79	102	245	72	260	512	579	98	195	3 5	138	223	223	171	644
45	413	429	266	106	1,063	647	1,601	175	376	53	133	517	. 655	381	1,542
46	835	568	1,053	778	1,918	5,763	6,091	1,650	1,114	473	1,242	1,744	2,556	1,395	7,488
47	552	422	200	128	1,316	852	1,586	239	492	78	185	508	746	530	2,056
48	1,233	442	901	1,120	2,095	7,473	6,540	2,270	1,371	606	1,917	1,941	3,303	1,964	10,566
4.) 50	3 2	2 2	4		1 5	2 11	3 12		3		1 4		1 6	3	23
51 52	25 6	6	14 17	15	6 52	28 152	9 1,889	115	19 24		3 15	11	5 73	27 17	271
53	47	38	307	44	88	76	108	10	60	10	22	101	60	61	239
54	34	150	538	152	174	175	317	89	89	40	121	135	76	153	293
55	1,296	257	1,986	778	951	970	1,525	216	461	142	368	1,311	842	911	3,982
56	822	1,199	3,046	1,991	2,287	1,659	4,842	2,199	656	384	1,938	1,389	780	2,282	3,626
57	1,472	272	2,359	1,228	830	1,153	1,672	246	501	180	566	1,079	844	1,213	4,526
58	878	855	2,373	2,058	2,295	1,634	4,211	2,419	771	383	2,417	1,308	760	2,557	3,340
59 60 61	3 1 125	•••	49 9 202	12 14 124	1 8 35	2 1 44	10 8	3 9 97	2 1 5	i	3 12 162	5	3 2 25	3 4	14 6
62	48		56	95	125	4	122 163	179	14	5	419	16 13	18	50 182	123 78
63 64	1	•••		1	2	:::		1 2			1 2		5 2	2 2	17 2
65 66	158 196		15	10	35		200	10 33			20 45	12	78 50	58 62	452 32
67 68	560 600		120	50	240		1,530	80 137			200 165	70	420 260	300 160	2,754 100

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County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, se	ne text)	The State	Adair	Allen	Anderson	Ballard	Barren	Bath	Bel1	Boone
ield seed crops harvested						-				
Red clover seedfarms	reporting 1959 acres 1959		5 45	2 17	3	.2	6	5		
	bushels 1959	14,311	67	43	6 17	25 25	71 68	95 125		10
Lespedeza seedfarms	reporting 1959 1954	3,311 4,414	12 16	36 17	11	74	19	2		10
	acres 1959	60,195	120	335	3 64	74 1,261	31 144	12 36	2	
	1954. pounds 1959.		115	134	58	1,212	229	178	9	
	1954.	14,094,072	13,655	95,226	6,025 6,000	275,088 140,435	32,184 49,161	1,400 45,607	350	14,20
Crimson clover seedfarms	reporting 1959.	87			•••	140,433	49,101	45,607	300	
	1954. acres 1959.		1	1	1	1	6	1	1	
	1954	4,036	10	2	8	20	27	10		
	pounds 1959. 1954.		420	120	/00					
Tall fescue seedfarms n	reporting 1959.	2,942	31	47	480	1,440	1,740 167	240 6	60	1
	1954. acres 1959.		27 451	73	6	75	92	6	3	
	1954.	48,944	172	677 882	15 13	1,374 1,496	2,603 1,063	72 61	20	
	pounds 1959.		63,120	137,903	750	233,713	528,524	9,100		
Orchardgrass seedfarms n	1954. reporting 1959.	11,052,724	37,200	159,871 16	3,602	257,104	269,268	11,100	3,600	2,9
	acres 1959.	21,505	153	133	45	14	64 716	10		
Bluegrass seedfarms r	bushels 1959.	273,103	1,780	1,015	493	110	9,671	100		
page and becautiful in the state of	1954.		:::		• • • •			2	••••	
	acres 1959.			•••				24		
pounds. gree	1954. n weight 1959.				• • •		•••	80		
	1954.	3,721,215	:::					1,500		•
Redtop seedfarms r	eporting 1959. 1954.					76		10,000		
	acres 1959.			3		26 1,231		•••		
	1954.	3,453		29		333		•••	***	:
	pounds 1959. 1954.			1 231		102,481				:
her field crops harvested:	2754.	255,550	***	1,831	•••	17,542	•••	••••	•••	
Irish potatoes for home use										
or for salefarms r	eporting 1959.		1,557	1.094	218	509	2,082	847	241	2
	1954. acres 1959 ¹	112,297 5,729	1,975	1,655	363 ¹	394	1,843	612	922	4
	195 ₄ ¹	6,662	30	30	2	15 7	46 13	7 7	31 80	
	bushels 1959. 1954.		16,752	12,563	1,443	6,673	23,601	7,105	5,078	7,4
Sweetpotatoes for home use			20,490	15,315	2,276	3,616	16,678	4,336	16,392	5,9
or for salefarms r			838	545	72	220	891	257	120	
	1954. acres 1959 ¹	62,496	1,058	890	103	189	906	292	532	2
	19541	1,246	8	9	(Z) (Z)	5 18	12	(Z) (Z)	1 6	
	bushels 1959.		4,713	3,595	183	1,657	6,878	725	980	7:
Tobacco	1954.	481,692	5,762 2,127	1,882	200	2,605	4,492	1,005	3,080	1,01
	1954.	277,252	2,831	2,541	1,722	1,289 1,625	5,314 6,789	3,160 3,840	3 8	1,33 1,69
	pounds 1959. 1954.	335,099,159	3,566,108	2,782,038	2,527,211	1,885,586	8,933,805	4,711,434	4,963	2,152,05
Burley tobaccofarms re	eporting 1959.	103,398	4,626,217 2,033	3,345,382	3,227,498	1,777,154 724	10,255,026 2,350	5,822,841	10,874	2,381,26
	1954.	. 115,946	2,238	1,628	878	901	3,122	1,122	15 18	90
	acres 1959 1954	. 188,787 . 243,488	2,127	1,563 2,095	1,722 2,198	1,252	5,314	3,160	3	1,33
	pounds 1959	. 303,328,762	3,566,108	2,322,913	2,527,211	1,555	6,789 8,933,805	3,840 4,711,434	4,963	1,69 2,152,05
Farms reporting by acres harves	1954	. 370,859,610	4,626,217	2,727,914	3,227,498	1,697,152	10,255,026	5,822,841	10,874	2,381,26
Under 1 acrefarms re	eporting 1959	. 41,747	1,149	633	137	208	624 1	199	3.5	
1.0 to 2.4 acresfarms re	eporting 1959	38,889	790	602	423	362	1,570	398	15	31 45
2.5 to 4.9 acresfarms re 5.0 to 9.9 acresfarms re	eporting 1959	. 16,530 5,266	87	94	J02	140	581	386		10
10 or more acresfarms re	eporting 1959.	966			5 5	13	65 10	122		
Dark fire-cured tobaccofarms re						ے۔				•
	1954 acres 1959	6,618	•••			31				
	acres 1959 1954	. 12,098 17,661		• • •	•••	34 68				
	pounds 1959	. 16,610,297				25,860	• • • •			• •
Farms reporting by acres harves	1954	. 20,183,893				77,762				
Under 1 acrefarms re		. 896				5				
1.0 to 2. acresfarms re						13	:			
2.5 to 4.9 acresfarms re 5.0 to 9.9 acresfarms re			***	• • •		2	• • •			
10 or more acresfarms re							• • •			
Dark air-cured tobaccofarms re	porting 1959	10,710		655		4				
	1954	13,098		729		5		•••		
	acres 1959 1954			319		3		•••	• • •	• •
	pounds 1959	. 15,160,100		459,125		4,950		•••		
Farms reporting by acres harves	1954	. 20,682,109		617,463	• • •	2,240		:::		
Under 1 acrefarms re	porting 1959	6,663		597		3				
	porting 1959	. 3,279		55	:::	ī	:::			
1.0 to 2.4 acresfarms re	porting 1959	667		2	•••	•••				
2.5 to 4.9 acresfarms re 5.0 to 9.9 acresfarms re	porting 1959	7								
1.0 to 2.4 acresfarms re 2.5 to 4.9 acresfarms re 5.0 to 9.9 acresfarms re 10 cr more acresfarms re						1				
2.5 to 4.9 acresfarms re 5.0 to 9.9 acresfarms re	porting 1959			***	:::	3	•••			
2.5 to 4.9 acresfarms re 5.0 to 9.9 acresfarms re 10 or more acresfarms re	1954	. 862				5				
2.5 to 4.9 acresfarms re 5.0 to 9.9 acresfarms re 10 or more acresfarms re	1954 acres 1959	862	•••							
2.5 to 4.9 acresfarms re 5.0 to 9.9 acresfarms re 10 or more acresfarms re	1954	862 8,454 9,544				18		• • •		
2.5 to 4.9 acresfarms re 5.0 to 9.9 acresfarms re 10 or more acresfarms re Cottonfarms re	1954 acres 1959 1954 bales 1954	862 8,454 9,544 10,653 11,240						• • •	:::	
2.5 to 4.9 acresfarms re 5.0 to 9.9 acresfarms re 10 or more acresfarms re	1954 acres 1959 1954 bales 1954 1954 porting 1959	862 8,454 9,544 10,653 11,240 1,543				5 17 5	15	···· 1		
2.5 to 4.9 acresfarms re 5.0 to 9.9 acresfarms re 10 or more acresfarms re Cottonfarms re	1954 acres 1959 1954 bales 1959 1954 porting 1959 acres 1959	862 8,454 9,544 10,653 11,240 1,543 3,607 11,735			2	5 17	15 7	1 22	1 7	**************************************
2.5 to 4.9 acresfarms re 5.0 to 9.9 acresfarms re 10 or more acresfarms re Cottonfarms re	1954 acres 1959 1954 bales 1954 porting 1954 1954	862 8,454 9,544 10,653 11,240 1,543 3,607 11,735 13,361	 8 13	5 16	***	5 17 5 3	15	···· 1		•••

Z Reported in small fractions. Does not include acreage for farms with less than 20 bushels harvested.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 4 of 6

														Part 4 of 6
Bourbon	Boyd	Boyle	Bracken	Breathitt	Breckin- ridge	Bullitt	Butler	raldwell	Calloway	Campbell	Carlisle	Carroll	Carter	Casey
5-1,323 1,318 8 24 121 487 12,775 75,592 19 20 1,003 370 170,228 87,402 99 594 50 127 7,581 11,166 322,273 782,407	33-,100 120 33-,100 120 132 33-,100	12 149 165 15 47 29,269 167,090 1 2 1 36 50 1,440 20,358 20,358 20,358 20,358 1,341 23,200 68,151	120 29 3 120 3 44 48 12,300 13,-00 11 	2,100	17 248 265 49 71 576 663 131,700 90,798 1 4 47 11 10,800 660 114 86 3,914 2,545 884,430 623,310 73 82.5 6 34 1-4 323 6,200 22,922	3 21 7 2, 4,951 17,770 2,340 2,340 19,027 19,027	3 48 23 31 53 31 553 565 655 655 655 655 655 655 655 655	5 78 138 14 37 171 410 29,625 62,695 62,695 850 8,000 6,000 6,000 62,130 62,130 62,130 62,130 62,130 62,130 62,130 63,000	29 210 348 238 225 3,439 2,273 1,084,797 405,493 47,800 2,290 654 373 134,670 102,884 34 212 36 654 211 57,057 14,213	2 4 3 1 1 50 1 1 10 10 10 10 11 10 10 11 10 11 10 11 10 11 10 11 10 11 10 11 1	26 24 319 25,000 30,334 2. 17 17,700 23 38 564 683 49,550 186,050 7 7 8 9 9 9 1,109	24 1,900 4,800	5 16 18 5 1 1 9 3 3 405 5 3600 1 1 1 50 11 4 4 57 7 35 7,2500 5,995 5,995 2 2 140	11
170 268 3 11 1,375 2,242	29 451 19 21 2,334 7,836	140 488 10 14 3,388 4,450	539 579 16 3 7,050 4,325	704 1,949 122 129 19,712 32,116	1,014 17 19 9,638 9,738	158 128 43 13 7,-15 2,019	886 949 38 16 13,018 12,552	110 805 26 10 3,741 8,699	411 1,061 23 6 5,575 7,730	235 376 55 44 7,249 6,552	86 537 7 1,630 5,550	126 200 10 1,63- 1,781	1,173 1,611 100 106 19,912 22,800	1,536 37 1,931 38 -3 39 -3 40 18,797 41 21,684 42
57 106 (2) (2) (2) 132 228 5,312 6,889 8,518,970 11,347,167 1,019 1,171 5,312 6,989 8,518,970 11,347,167	38 126 1 4 236 1,-03 10 31 15,081 52,297 17 36 10 31 15,081 52,297	60 211 3 405 1,044 2,332 2,256 2,728,113 4,250,238 4,250,238 2,230 2,236 3,724,323 4,250,238	251 298 (2) 693 635 2,332 3,387 4,324,807 5,850,473 1,190 2,832 3,287 4,324,307 5,857,473	315 1,422 19 17 -,743 12,500 644 737 \$51,656 933,741 672 762 564 574 737 737,656 983,741	458 506 2 1 2,038 1,755 3,019 3,879 -,576,288 6,00-0,981 1,862 1,864 3,015 3,776 3,776 4,571,643 5,571,643 5,571,643	552 7 7 3 1 ,61 561 514 71.0 873, 000 464 514 71.0 279, 609 1,038,439	408 377 5 1 3,550 1,160 552 522,195 721,305 447 516 302 390 371,042 502,773	361 361 2 3,869 1,104 909 1,331 1,253,112 1,732,503 534 590 495 592,04	189 690 14 29 3,463 5,11 3,002 4,493 	115 273 111 13 1,529 3,132 286 375 408,049 566,129 321 320 286 355 408,0-3 566,29	32 228 6 15 794 3,649 545 577,007 663,449 260 084 131 233 253,429 264,735	12,687,103 2,603,453 580 752 1,578 1,970	510 919 7 3,002 5,252 1,594 1,357 2,537,026 3,259,042 1,391 1,394 1,594 1,594 1,594 3,259,046	7774 43 1,211 44 4 45 4 4302 47 7 5,540 47 2,653 49 3,414 50 4,297,435 51 5,783,392 53 2,206 54 2,653 55 3,414 56 4,497,435 55 5,783,392 58
100 152 312 3+8 107		163 286 216 24 28	52 264 395 139 4	430 419 27 3	334- 855 351 	.33	368 73 6 12 7,439	401 118 10 3 2 21 20 384 185 516,909 709,920	308 54 457 1,36L 2,047 3,891 3,379,650 4,260,129	237 75 6 3	209 50 1 92 116 181 243 260,374 313,270	257 213 20 10	F21 	9-3 59 868 60 195 61 22 62 1 63 6- 65 66 67 67
		3 2 3,790			1 1 3 3 3,025 4,005		225 270 107 162 140,608 212,532	500 113 4 4 1 152 206 900 157 138,405 202,420	45 531 313 62 6 46- 301 19- 287 283,756 319,237		24 18 0 83 101 47 63 03 03-0 85			7.
	3 23 (2) 1 162 1,572	2 1 	 3 9 1 1 2 433 3,100	7 6 1 1 29 1,660	8 4 2 1 2 2 5.00		207 19 53 3 2 4,745 2,100	125 25 20 30 30 30 40 40 40 40 40 40 40 40 40 40 40 40 40	20-47 12 1 10-7 67 15-4 46 96 123 433 420 133,065 6,157,362	1 2 (Z) (C) (C) 25 3C5	71 10 2 7 15 19 36 11 26 21	1 4 1 (0) 2,702 205	17 128 13 4,35 22,489	31 22 33 34 35 36 37 38 89 91

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	Item (For definitions and explanations, see text)	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson	Elliott
Fie	eld seed crops harvested									
	Red clover seedfarms reporting 1959 acres 1959	10 121	18 211	1 3		9 104	***	32	• • • •	•
	bushels 1959	127 333	279	3 3		85 8	•••	15 88	***	
	Lespedeza seedfarms reporting 1959 1954	311	15	• • •		26	7	206	11	
	acres 1959 1954	8,702; 7,744	37 265		76	89 322	34	1,234 2,793	97 86	
	pounds 1959	2,006,851	7,329	850		23,715	1,000	245,240	21,100	i
	1954 Crimson clover seed	1,685,088	33,800	2	9,430	44,540 1	6,325	713,341	11,300	
	1954	18	4			1		ь		
	scres 1959 1954	36 198	45	3		8 10		25 58		:
	pounds 1959	5,116		300	• • •	800	• • •	1,252		
	Tall fescue seedfarms reporting 1959	21,600	3,780	***	14	840 19	9	6,180 12	17	
	1954	74	18 597	2 10	39 151	28 281	101	29 221	19	
	acres 1959 1954	3,285 2,302	622	20	309	420	107	683	211	
	pounds 1959 1954	668,633 533,190	95,190	2,200 1,845	31,843 78,435	51,870 73,405	19,245 19,500	40,300 111,240	40,320 41,995	
	Orchardgrass seedfarms reporting 1959	24	114,921	2	4	1	4	2	9	
	acres 1959 bushels 1959	304 2,210	12	7 28	34 145	4 25	19 132	19 45	1,701	
	Bluegrass seedfarms reporting 1959	2,210	23		145	•••	•••		1,701	
	1954		56 5,350		***	•••	•••		•••	
	acres 1959 1954	•••	6,813						:::	
	pounds, green weight 1959	•••	346,928 618,007			•••				
	Redtop seed	2	018,007	:::	•••	2		3	4	
	1954	28				6 41		14 17	1 42	
	acres 1959 1954	77				35	***	111	30	
	pounds 1959	2,600 4,650		• • •	•••	4,165 1,550	••• ;	1,180 7,290	2,575 4,200	
	1954	4,000	•••	•••	• • • • • • • • • • • • • • • • • • • •	1,000		7,250	4,200	
111	her field crops harvested Irish potatoes for home use									
	or for salefarms reporting 1959	1,191	404 586	1,249 2,173	1,051	433 677	947 1,133	398	705 903	
	acres 1959 ¹	43	2	197	38	1.2	48	46	20	
	1954 ¹ bushels 1959	30 . 17,399	2,405	144 32,940	11,224	5,414	12,522	31 10,918	10,038	11,
	1954	13,394	4,000	42,303	17,773	8,681	13,035	8,589	12,501	11,
	Sweetpotatoes for home use	587	98	612	348	211	521	210	320	
	or for salefarms reporting 1959	618	181	1,220	630	358	643	147	459	
	acres 19591	31 27	(Z)	12 12	9	4 3	7 6	26 25	3	
	1954 ¹ bushels 1959	9,791	498	5,788	3,926	1,535	4,163	4,379	2,504	3,
	1954	8,397	658 3,484	9,742	5,494 900	1,720 28	5,199 1,153	4,010 4,610	3,279 698	3,
	Tobaccoacres 1959 1954	4,870 6,707	4,120	1,187	1,180	54	1,585	6,053	937	1,
	pounds 1959	6,875,842	5,596,533	1,860,219	1,598,343	30,75e 63,294	1,851,470 2,415,008	6,286,872 7,689,527	1,018,739	1,598, 2,002,
	Burley tobaccofarms reporting 1959	8,678,965	6,109,777 969	1,094	1,031	17	929	1,706	696	
	1954 acres 1959	1,735 2,946	1,004	1,271	1,104	21	1,106 1,153	2,034 3,392	230 693 k	
	1954	3,912	4,120	1,544	1,180	16	1,585	4,395	936	1,
	pounds 1959 1954	4,342,264 5,412,529	5,596,533 6,109,777	1,860,219	1,598,343	14,534	1,351,470 2,415,008	3,845,957 5,522,571	1,018,489	1,598, 2,002,
	Farms reporting by acres harvested:									
	Under 1 acrefarms reporting 1959 1.0 to 2.4 acresfarms reporting 1959	+96 702	150 319	595 422	723 283	16	395 451	50 · · · · · · · · · · · · · · · · · · ·	436 223	
	2.5 to 4.9 acresfarms reporting 1959	286	280	63	19		77	291	32	
	5.0 to 9.9 acresfarms reporting 1959 10 or more acresfarms reporting 1959	82	175 45	1-	5 1	1	6	101	5	
	Dark fire-cured tobaccofarms reporting 1959	716				9		92	1	
	1954	838				10		72		
	acres 1959 1954	1,837 2,678	• • •			5 9		116 106	(Z)	
	pounds 1959	2,413,100				6,742	• • • •	131,402	210	
	Farms reporting by acres harvested:	3,112,124		•••		9,100	•••	134,339	***	
	Under 1 acrefarms reporting 1959	89				9		43	1	
	1.0 to 2.4 acresfarms reporting 1959 2.5 to 4.9 acresfarms reporting 1959	329 231				1		41 i		
	5.0 to 9.9 acresfarms reporting 1959	59			* * *			2		
	10 or more acresfarms reporting 1959	8			•••		•••	1 155	***	
	Dark air-cured tobaccofarms reporting 1959 1954	132 133				13 41		1,155 - 1,315	***	
	acres 1959	87		• • •		9 29		1,102		
	1954 pounds 1959	117 115,478		• • •		9,480		1,309,513		
	1954	154,312	•••	•••	•••	35,474		2,032,617	2,000	
	Farms reporting by acres harvested: Under 1 acrefarms reporting 1959	102				11		747		
	1.0 to 2.4 acresfarms reporting 1959	27		***	• • •	1 1		353 48		
	2.5 to 4.9 acresfarms reporting 1959 5.0 to 9.9 acresfarms reporting 1959	3	• • •	•••				6		
	10 or more acresfarms reporting 1959			•••				1	•••	
	Cottonfarms reporting 1959		• • • •						•••	
	1954 acres 1959									
	1954					• • • •		• • •		
	bales 1959 1954									
	Popcornfarms reporting 1959	20	., 1	13	.1	19	1.3	21	3	
	1954 acres 1959	40 7 1 0	15 (Z)	6(. 7	5 18	23	(Z)	10 31	14	
	1954 pounds (ear corn) 1959	545	(Z)	5	(Z)	27	(2)	107	820	2,
		1,331,465	335	2,173	26,730	22,591	983	6,743	8.70	6,5

Z Reported in small fractions. Does not include acreage for farms with less than 20 bushels harvested.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 4 of 6

														Part 4 of 6
Estill	Fayette	Fleming	Floyd	Franklin	Ful ton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greemup	Hancock	Hardin
38 6,400 1 10 600	9 328 470 4 15 81 270 12,250 47,959 47,959 42 12 2,600 2,760 2,760 48,540 117 971 21 555 3,296 5,851 466,386 255,753	7 190 270 3 21 118 308 1-,100 40,975 960 9 13 38 116- 10,7-44 14,590 81 578 81 56,688	3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	3 41 41 6,000 39,842	10 139 150 83 802 1,353 222,210 199,977 7 116 15 10,246 2,100 46 4,066 1,066 1,066 1,07 241,586 171,444 171,444 171,444 185 195 195 195 195 195 195 195 19	3,000	1 30 34 13 32 142 142 142 142 142 142 142 142 142 14	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	77 62 55 124 122 1,408 1,165 308,484 482 60 4,800 8,520 78 62 1,224 696 262,907 145,262 47 770	0 01 774 288 444 315 434 71,800 68,875 477 411 910 697 103,772 175,283 29 227 411 73 153 7,780 15,136	1 1 1 3 4 30 25 7,500 4,400 2 1,200 4,400 33 3 1,200 45,520 58,794 8 8 101 625 1 600 1 600 600	1 1 1 1 1 2 2 200 3,200 1 600 2 1 26 75 2,300 4,000 4,000	13 25 162 234 53,100 41,190 11 16 13 221 20,600 69,310 	17 1 315 2 388 3 54 4 90 5 911 6 1,324 7 186,250 8 220,854 9 2 10 14 12 54 13 1,200 14 3,360 15 90 16 117 17 1,562 18 3,014 14 346,719 20 713,662 21 36 23 6,457 24 25 26 27 28 29 30 3 31 3 32 3 32 3 33 3 32 3 33 3 32 3 33 3 34 3 35 3 36 3 36 3 36 3 36 3 36 3 36 3 36
274 866 16 20 5,658 8,399 247 525 7 2,490 2,921 1,181,689 1,230,841 633 887 1,181,689 1,230,841 359 2,30,841	367 330 52 60 9,890 9,164 140 157 12 4 1,929 7,454 9,456,150 11,794,027 896 1,035 5,494 1,915 9,456,150 11,794,027 1,915 9,456,150 11,794,027	690 1,033 11 4 6,403 7,027 302 574 (C) (C) (C) (C) 788 1,722 3,583 4,597 5,357,098 7,131,698 1,372 1,909 3,583 4,597 5,557,098 7,131,698		218 429 31 10 5,028 3,030 71 140 5; 5; 910 813 2,587 3,435 4,011,839 5,016,143 801 942 2,587 3,435 4,711,839 5,016,143	93 236 5 1,374 3,019 32 137 1,2,664 3,427 78 89,100 2,060 2,060	36 306 (Z) 2 394 2,616 3 144 4 (Z) 531 273 937 1,275 1,582,648 1,823,970 396 1,275 1,582,648 1,823,970 57 1,582,648	1,000 1,274 4 5 6,753 8,576 397 446 (2) (2) (1) 1,054 1,230 3,246 4,327 6,620,615 1,214 1,349 3,240 4,327 5,659,127 6,620,615	\$13 \$13 \$4 5,331 4,740 315 527 3 1 1,357 1,407 2,528 3,332 4,333,129 5,255,112 1,024 1,235 2,528 3,332 4,333,129 5,255,112 1,557	713 1,116 20 45 8,130 10,948 414 413 86 14929 27,264 3,611 5,514 4,950,651 6,282,532 301 301 458 503,361 504,726	864 1,772 22 46 10.381 23.316 549 1,019 3,156 4,613 1,414 1,791 2,356,054 2,683,758 1,444 1,697 1,412 1,412 1,412 1,412 1,414 1,697 1,412 1,791 2,056,054 2,683,759 3,756	1,078 1,409 10 0 9,672 12,701 343 654 5 2,527 3,110 2,674 3,848 4,482,767 5,619,505 1,438 1,730 2,674 3,548 4,482,767 5,619,505 1,438 1,730 2,674 3,548 4,482,767 5,619,505	353 252	327 234 8 5 3,755 3.190 103 54 (CD) (2D) (2D) 382 215 1,588 1,588 1,588 1,938,864 584 756 1,130 1,570 1,277,975 1,217,875	869 37 985 38 27 39 26 40 10,009 41 9,638 42 389 43 502 44 1,980 48 1,787 49 2,242 50 2,242 50 3,422,132 52 1,509 53 1,691 54 1,787 5 2,242 50 2,819,552 51 3,422,132 55 2,819,552 57 3,422,132 50 2,819,552 57 3,423,132 50 2,819,552 57
25 8 1	199 213 139	10	:::	241	13 21 24 40 29,050 47,100	136 26 1	456 109 14	320 69 7	1,072 1,430 2,371 3,724 3,298,925 4,180,318	1	317 27 1		123 27 14 7	109 61 11 62 2 63 65 66 67 68
					 10 3 22 33 19 36 28,490 39,940				171 523 309 68 1 1,012 1,333 1,332 1,142,304 1,597,423				19 33 39 11 15 14,268 27,14	70 71 72 73 73 75 76 76 76 78 79 78 79 79
 		46 (2) 6 202 5,710	15 177 1 1,838 19,274	::: ::: ::: ::: ::: ::: ::: ::: ::: ::	0 	1 (Z)	2 (2) (2) (2)	24 (2) (2) 3 3 144 4,004	316 23 3 400 64 111 140 144 152 44 32 902 111 2,146,004 31,263	33 65 2 16 4,298	6 12 (2) 1 498 796	7 3L (0) 5 805 8,5	1	92

Part 4 of 6

	Item (For definitions and explanations, see text)	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jefferson
1	Field seed crops harvested Red clover seed		33	•••	6	4	10	8	4	2
2	acres 1959		509 626		127 115	25 37	138	174 112	17 29	35 30
3	bushels 1959 Lespedeza seedfarms reporting 1959	. 1	3	4	56	2	59	54	11	4
5	195 acres 1959		19	16 62	958	€ 17	123 1,162	113 707	1 43	21 64
7	1954	. 4	363	116 5,100	1,715	51 4,100	1,877	1,336	6,800	280
8	pounds 1959 1954	. 1.20	14,000 78,262	24,414	202,913	9,877	256,740 344,868	253,611	585	24,300 53,640
10 11	Crimson clover seedfarms reporting 1959 1954		11	···	··· g	1	5	3 7	•••	2
12	acres 1959					1	115	28		
13 14	1954 pounds 1959		151	2	123	40	17,600	147 5,100		10
15 16	1954 Tall fescue seedfarms reporting 1959		10,080	600 i 67 i	21,180 25	11	5,280 51	7,630 26	6	1,380
17	1954		6	50	2	10	43	48		1
18 19	acres 1959 1954		146 43	1,364 574	653 89	187 77	1,553 981	351 ± 534	30	27 2
20 21	pounds 1959 1954		10,980 11,798	260,127 164,478	87,419 27,800	22,922 12,341	419,520 196,298	57,388 90,325	8,600	5,100 225
22	Orchardgrass seedfarms reporting 1959		10	41	4	17	3	1	1	11
23 24	acres 1959 bushels 1959		230 1,412	633 9,989	78 657	398 5,318	17 . 59	15 35	1 2	430 9,857
25	Bluegrass seedfarms reporting 1959		12	•••	1 4					• • • •
26 27	1954 acres 1959		21 369	•••	75					4
28 29	1954 pounds, green weight 1959		335 34,511		99 3,200				• • • •	235
30	1954		15,120	•••	5,625			•••		12,280
31 32	Redtop seedfarms reporting 1959 1954				0 14		17	12	•••	•••
33	acres 1959				78		338	55 106		
34 35	1954 pounds 1959				179 7,270	•••	102 28,872	4,200		
36	1954			•••	8,574		6,885	3,810	•••	
37	Other field crops harvested Irish potatoes for home use	}								
- 1	or for salefarms reporting 1959	. 266	171	1,240	423	422	209	584	861	129
38	1954 acres 1959 ¹ .	. 64	539 1	1,313 16	286 8	702 2	306 6	876 45	1,363 74	241 290
40	1954 ¹ .	. 129	(2) 1,204	23 10,708	6 4,361	15 2,818	3,032	38 11,014	56 17,442	734 38,853
41 42	bushels 1959 1954		2,201	10,700	2,717	4,778	2,527	11,668	16,435	69,065
43	Sweetpotatoes for home use or for salefarms reporting 1959		73	576	179	131	68	292	337	61
44	1954	. 427	240	708	114	261	160	389	768	134
45 46	acres 1959 ¹ . 1954 ¹ .	. 6	(Z)	3 2	9 7	(Z) (Z)	27 51	33 27	7	43 105
47	bushels 1959	. 881	352 465	2,982 3,666	1,935 1,688	340 704	3,902 6,592	6,620 5,911	2,549 4,652	6,653 13,894
48 49	1954 Tobaccoacres 1959	. 2	4,456	3,532	1,216	3,994	196	699	1,362	275
50 51	1954 pounds 1959		5,629	4,735 6,204,824	1,964	4,738 7,059,280	293 255,882	1,052 805,452	1,604 2,145,175	355 468,231
52	1954	. 8,200	8,236,258	7,700,822	2,228,710	7,330,092	348,841	1,229,226	2.647.037	556,607
53 54	Burley tobaccofarms reporting 1959 1954		1,280 1,484	1,769 2,113	476 565	1,232 1,357	32 32	258 272	1,279	236 244
55	acres 1959	. 2	4,456	3,532 4,735	419 583	3,978 4,738	22	204 253	1,362 1,604	275 355
56 57	1954 pounds 1959		5,629	6,204,824	454,648	7,030,942	24 26,812	225,582	2,145,175	468,231
58	1954 Farms reporting by acres harvested:	. 8,200	8,236,258	7,700,822	724,150	7,330,092	35,300	303,316	2,647,037	556,607
59	Under I acrefarms reporting 1959	. 9	106	256	349	107	27	203	805	133
60 61	1.0 to 2.4 acresfarms reporting 1959 2.5 to 4.9 acresfarms reporting 1959	: :::	429 467	1,036	111	443 475	5	48	420 36	87 11
62	5.0 to 9.9 acresfarms reporting 1959		259	39 3	6	183	•••	1	17 1	5
63	10 or more acresfarms reporting 1959		19		2	24	71	32		
64 65	Dark fire-cured tobaccofarms reporting 1959 1954		***				97	9		
66 67	acres 1959 1954				2	10	116 165	35 14		
68	pounds 1959				2,500	28,338	155,194	33,028		
69	1954 Farms reporting by acres harvested:		•••		•••	•••	191,770	15,900	•••	•••
70 71	Under 1 acrefarms reporting 1959				1 1		16 43	19 10		• • • • • • • • • • • • • • • • • • • •
72	1.0 to 2.4 acresfarms reporting 19592.5 to 4.9 acresfarms reporting 1959			•••		3	10	2		
73 74	5.0 to 9.9 acresfarms reporting 1959 10 or more acresfarms reporting 1959		***				2	1		
75	Dark air-cured tobaccofarms reporting 1959				602		73	380		
76	1954				828 795		111 58	550 460		
77 78	acres 1959 1954				1,381	:::	104	785		
79 80	pounds 1959 1954				907,055		73,876	546,842 910,010	•••	
	Farms reporting by acres harvested:									!
81 82	Under 1 acrefarms reporting 1959 1.0 to 2.4 acresfarms reporting 1959				286 249		54 17	211 136	•••	
83	2.5 to 4.9 acresfarms reporting 1959				59		1 1	25 0	•••	
84 25	5.0 to 4.9 acresfarms reporting 1959. 10 or more acresfarms reporting 1959.				2	:::		2		
86	Cottonfarms reporting 1959.						104			
	1954 acres 1959						1,052	•••		•••
87 88	1954		•••	• • •		• • • •	1,182		•••	
88 89				• • • •			1,368	•••	•••	
88 89 90	bales 1959.									
88 89 90 91 92	bales 1959. 1954. Popcornfarms reporting 1959.	:i	3	7	3	1	15	16	15	1
88 89 90 91 92 93 94	bales 1959. 1954.	1 5 (2)	3 2 1		3 16 (Z)	(Z)	15 4 59	16 10 291	15 3 2	1 4 (Z)
88 89 90 91 92 93	bales 1959. 1954. Popcorm. farms reporting 1954. 1954.	1 5 (Z)	3 2	7 31	3 16	1 4	15	16 10	15 3	1 4

Z Reported in small fractions. Does not include acreage for farms with less than 20 bushels harvested.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954–Continued

Part 4 of 6

			-	· -					T					Part 4 of 6
Jessamine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- cton	Logan
1 5 6 6 2 9 38 1000 14,250 14,688 6 6 3 3 112 39 18,790 15,375 8 235 1,601 7 20 256 1,087 13,635 112,797	5,002	1,000	33 22 31 300 960 960 1,910	4,1c0	6 62 74 74 75 75 75 75 75 75 75 75 75 75 75 75 75	2 3 14 3 2,000 5,000 1 1 1 1 2 20 3,000	65 9,980		2 3 6 6 6 5 7 2 10 0 1, 90 5 1, 60 5 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		77 54 47 11 3 1 25 1000 3,600 2 3 7 6 6 1,290 1,250 1 4 30	13 110 124 4 33 42 3112 3,075 96,554 6 4,206 27 19 392 280 51,702 52,755 21 242 3,773	44 533 30 55 15 54 210 13,990 42,000 42,000 10,000 10,000 10,000 10,000 11,000 10,000 11,000 10,000	84 1 2,161 2 1,183 3 4,455 3 4 1,835,140 9 11 1,835,140 14 3 4,40
429 528 4 2 2,975 3,379	858 1,463 107 112 22,754 27,728	173 326 9 12 2,659 3,065	835 1,760 141 176 22,111 34,693	240 2,198 141 165 26,779 38,087	5,549 5,051	1,852 2,381 260 278 47,119 50,332	960 1,409 143 152 25,459 31,327	144 300 13 22 2,329 9,379	476 1,019 133 148 16,354 25,048	587 1,465 97 329 14,777 32,274	755 1,098 68 54 15,562 14,999	973 1,445 58 45 14,244 16,124	214 332 8 17 3,238 4,567	1,025 37 1,003 38 34 34 14 40 12,095 41 13,114 42
153 153 1 1 (Z) 575 440 3,192 -,002 5,194,196 6,166,868 353 950 3,192 4,002 5,199,196 6,166,868	456 876 876 7 4.494 6.679 304 358 477,372 611,893 304 358 477,372 611,893	72 222 2 3 402 91- 569 932,038 1,205,000 590 590 798 932,038 1,205,000	495 1,314 6 19 4,631 10,784 2 2 4,159 20,701 20 20 20 4,159 20 4,159 20 20 20 20 20 20 20 20 20 20 20 20 20	312 1,332 17 19 4,037 9,333 380 553 662,935 612 690 380 553 662,935	281 307 1 (Z) 1,327 1,210 1,344 1,615 2,448,866 1,003 1,344 1,615 2,183,981 2,448,866	820 1,573 26 84 8,696 18,031 1,716 2,057 2,913,981 2,030 2,124 1,716 2,057 2,903,981 3,345,684	520 755 12 11 4,958 6,083 392 518,295 672,484 439 515 295 392 518,295 518,295	48 525 3 715 3,e61 248 271 353,422 434,930 248 271 400 248 271 434,930	205 639 4 1,300 4,681 53 9,22 69,228 120,635 91 91 91 92 69,328	341 822 7 14 3,065 5,328 5 15 6,834 22,750 5 12 5 6,384 22,750	230 618 3 4 1,462 3,124 2,743 3,813,989 4,416,019 1,213 1,301 2,743 2,743 3,813,989 4,416,019	374 704 6 5 2,478 3,951 2,996 3,602 5,032,396 6,029,586 1,777 1,750 2,986 3,602 5,032,396 6,032,596	72 100 (2) 361 949 6 8 9,100 7 10 9,100 8,950	500 43 533 44 32 45 30 46 9,144 47 5,230 48 5,230 48 6,352 50 7,979.734 51 8,878.046 52 1,744 53 1,244 54 1,245 55 2,509.609 56
131 225 271 185 41	391	3C1 164 39 4		517 87 7 1	417 497 92 6 1	1,389 585 49 5 2	358 79 2	258 106 2 1	69 10 1		364 547 243 56 3	712 719 261 81 4		1,179 59 60 41 61 5 62 63 245 64 243 65 858 66 336 67 1,057,032 69
														33 70 89 71 99 72 23 73 1 74 1,728 75 1,835 75 2,725 77 3,560 78 4,412,893 79
 (C) (Z) (Z) 140 625	37 79 5 6 4,440		333 44) 33 5 4,236 5,980	26 66 3 13 3,557 6,233	25 18 275 323 299,465 325,000	19 23 (C) 2,355	11 1.6 5 17 3,707 21,087	1 27 100	 	25 39 6 3 7,01 2,769	2 45 (2) 5 6,035	7 19 2 800 11,377	2 25	605 81 200 82 280 83 42 84 1 25 86 87 89 40 91 91 92 94 97 98 95 97 97 98 97 98 98 97 98 99 90

Part 4 of 6

	Item (For definitions and explanations, see text)	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
	Field seed crops harvested									
1 2	Red clover seedfarms reporting 1959	6 49	•••	•••	11 151	3 21		8 50	•••	•••
3	bushels 1959	55		•••	112	15	• • •	63		:::
5	Lespedeza seedfarms reporting 1959	6 11	26 13	•••	52 121	2 9		15 21	25	
6	acres 1959	47 145	596 296	•••	530	19 101	•••	146	304	
8	1954 pounds 1959	7,312	88,600		1,382 88,510	2,450	:::	188 53,673	79,450	:::
9 10	1954	29,200	38,000	•••	319,915	19,850	•••	21,025	7,893	
11	Crimson clover seedfarms reporting 1959	2		•••	***4	5		•••		:::
12 13	acres 1959 1954	45 37	25	•••	42	78		•••		•••
14	pounds 1959	2,850	1,400						:::	:::
15 16	Tall fescue seedfarms reporting 1959	1,740 13	23	• • • •	2,280	5,160 11		26	26	:::
17	1954	9	42	•••	38	24	•••	44,	19	:::
18	acres 1959 1954	194 131	584 933	• • •	89 335	176 316		385 471	345 138	
20	pounds 1959	40,246	98,810		16,550 70,396	23,232		63,340	57,244 17,619	• • • •
21 22	0rchardgrass seedfarms reporting 1959	24 , 700 4	239,297	•••	70,396	52,050. 4		103,825 22	17,619	:::
23	acres 1959 bushels 1959	167 811	•••			70 253		321 2,582		
25	Bluegrass seedfarms reporting 1959			•••		2		2,502		:::
26 27	1954 acres 1959	***	•••			5 68		***	• • •	••••
28	1954	•••	:::	•••		101	•••			:::
29 30	pounds, green weight 1959					4,614 6,896	•••	• • •		:::
31	Redtop seedfarms reporting 1959		5	•••	7				10	
32	1954 acres 1959	•••	6 87	•••	30 101		***	1	6 125	:::
34	1954		38		235	•••	•••	3	51	
35 36	pounds 1959 1954		3,780 : 1,566	•••	7,250 15,857			350	7,691 4,510	:::
	Other field crops harvested:				,	• • •	•••		.,	
37	Irish potatoes for home use	157	207	487	101	1,184	1,036	300	522	284
38	or for salefarms reporting 1959	489	326 324	794	191 371	1,573	1,480	172 1,078	522 963	909
39	acres 1959 ¹	68 50	21 11	71 62	9	13 28	86 38	19 37	22 15	73
40 41	bushels 1959	21,050	5,002	13,235	2,888	9,478	20,362	3,479	6,932	366 10,790
42 43	Sweetpotatoes for home use	10,512	3,541	12,924	4,571	12,275	20,832	15,087	9,735	23,585
4)	or for salefarms reporting 1959	58	214	324	65	528	688	33	292	136
44 45	1954 acres 1959 ¹	141 12	241 37	475 11	175	813 3	1,179 21	250 i	621 28	435
46	19541	17	44	6	3	2	10	2	10	30
47 48	bushels 1959 1954	3,805 4,758	6,551 4,809	3,854 3,727	386 1,214	2,219 2,927	6,190 9,168	789 1,276	3,447 4,721	1,623 4,472
49	Tobaccoacres 1959	494	562	26	1,333	5,009	841	2,356	481	(2)
50 51	1954 pounds 1959	759 667,285	786 799,627	43 40,614	1,863	6,101 8,197,015	1,294,450	3,174	917 601,354	618
52	1954	940,652	830,146	58,141	2,450,802	9,809,261	1,486,123	4,978,346	907,338	3,104
53 54	Burley tobaccofarms reporting 1959	280 284	463 5 1 6	63 64	678 770	1,840 2,024	1,013	1,219 1,473	278 370	32
55	acres 1959	194	415	26	661	5,009	841	2,356	156	(2)
56 57	1954 pounds 1959	227 256,306	530 612,645	43 40,614	801 786,151	6,101 8,197,015	1,294,450	3,174 3,754,667	222 180,942	618
58	1954	269,401	554,036	58,141	1,133,949	9,809,261	1,486,123	4,978,346	207,061	3,104
59	Farms reporting by acres harvested: Under 1 acrefarms reporting 1959	241	338	63	471	445	669	252	249	ı
60	1.0 to 2.4 acresfarms reporting 1959	37 1	108 17	•••	190 16	588 579	320 21	6±0 266	29	• • •
62	2.5 to 4.9 acresfarms reporting 1959 5.0 to 9.9 acresfarms reporting 1959	î		•••		197	3	37		
63	10 or more acresfarms reporting 1959	***		•••	1	31	• • • •	4	•••	•••
64 65	Dark fire-cured tobaccofarms reporting 1959 1954	144 223	85 115		10 37				174 320	:::
66	acres 1959	270	135		10	•••	•••	***	239	:::
67 68	1954 pounds 1959	487 370,879	228 171,576		35 13,450				501 315,292	
69	1954	609,933	247,935		45,510		:::	:::	494,995	
70	Farms reporting by acres harvested: Under 1 acrefarms reporting 1959	19	27		7				49	
71	1.0 to 2.4 acresfarms reporting 1959	93	45		3	• • • •			108	•••
72 73	2.5 to 4.9 acresfarms reporting 1959 5.0 to 9.9 acresfarms reporting 1959	27 5	12		•••				17	:::
74	10 or more acresfarms reporting 1959	•••			•••				•••	
75	Dark air-cured tobaccofarms reporting 1959	35	27		598 689				171 341	
76 77	1954 acres 1959	58 30	43 12		662			:::	86	
78 79	1954 pounds 1959	45 40,100	28 15,406		1,027 814,828				194 105,120	
80	1954	61,318	28,175		1,271,343			•••	205,282	:::
81	Farms reporting by acres harvested: Under 1 acrefarms reporting 1959	28	25		329				150	
82	1.0 to 2.4 acresfarms reporting 1959	6	2		229				21	
83	2.5 to 4.9 acresfarms reporting 1959 5.0 to 9.9 acresfarms reporting 1959			•••	37 3	•••	•••			
85	10 or more acresfarms reporting 1959								•••	
86	Cutton		1						2	
87 88	1954 acres 1959		1 2						20	:::
89	1954		3						35	
90 91	bales 1959 1954		1 2		• • • •				4 25	
92 93	Popcornfarms reporting 1959	£q.	10	9	7	4	1	7	32	11
94	1954 acres 1959	6 12	4 88	(Z)	1 2	1	26 (Z)	3 9	83 561	135 1
95 96	1954 pounds (ear corn) 1959	12,551	31 39,195	1 411	(Z) 796	(Z) 535	3 50	1 14,280	913 788,400	8 906
97	pounds (ear corn) 1999	5,788	23,485	160	250	350	5,141	2,690	669,843	7,626
				1						

² Reported in small fractions. 1 Does not include acreage for farms with less than 20 bushels harvested.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 4 of 6

														Part 4 of 6
Mason	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	'tuhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley
22 282 426 2 2 14 126 2,800 48,100 48,100 5,350 20 6,660 3 2 19 11 5,350 2,500 20 199 1,551 17 22 1,332	16 301 376 333 94, 352 1,062 90,140 196,390 11 13 31 1,424 1,020 57 52 1,194 421 6,582 11 25 2 2,000 150		8 106 221 111 34 34 20,760 85,153 30 30 30 37 23 659 318 100,112 70,288 100,22 12 22 122 23 189 1,700 22,153	2: 7, 55 5,13 44 66 10,650 10,470 11 13 150 720 27 38 374 327 95,39 80,433 19 92 570 12 850	6 49 80 17 14 141 155 36,740 33,850 17 14 14 15 15 14 15 15 15 15 15 15 15 15 15 15 15 15 15	17 161 280 280 5 7 7 43 109 12,960 18,515 600 7 63 44 13,400 7,707 2 56 160 6 6 6 5 5 420 4,600	1,00c- 1,	2 21 36 66 28 66 36,032 82,497 2 13 40 2,750 2,580 11 18 777 25,580 12,600 31,400	29 490 792 23 53 286 659 46,461 131,866 57 874 1,036 119,386 241,489 1,008 12,365	10 76 577 3 1 1 23 5 1,264 100 22 24 9 4,110 2,000 1 4 7 7 5 7 7 126 141 17,225 9,018 	19 61 183 560 28,000 131,858 7 17 83 84 6,280 16,223 2 12 50 68 1,200 5,090	11 181 216 57 152 15,700 27,040 11 180 17 19 539 618 97,146 181,300 2,834 56,327 109 21,052	1 1 2 	
67 591 10 11 1,447 5,548	429 255 8 11 4,383 3,392	539 509 31 21, 9,007 6,857	253 330 25 29 3,867 3,978	817 454 18 6 8,600 4,435	1,159 1,522 36 36 14,794 17,988	291 588 (Z) 4 2,788 4,586	1,057 1,446 77 40 19,785 18,666	801 962 42 51 12,458 15,495	543 653 28 24 8,024 8,673	495 680 1 (Z) 3,019 3,203	981 1,345 29 34 12,669 18,670	57 96 160 72 24,286 7,863	643 618 9 1 4,716 4,345	724 37 917 38 47 39 42 40 13,668 41 14,368 42
10 223 (Z) 1 40 777 4,032 5,075 6,340,732 7,828,006 1,105 1,236 4,032 5,075 6,340,732 7,828,006	160 101 1 (Z) 689 356 747 894 1,070,764 1,382,927 738 747 894 1,070,764 1,382,927	325 313 2 1,907 1,786 659 844 1,082,071 1,421,600 512 597 659 844; 1,082,071 1,421,600	127 6 3 555 628 3,057 4,178 5,099,019 6,221,357 1,092 1,389 3,057 4,178 5,099,019	418 270 1 1,475 1,429 2,299 3,297 3,698,578 4,980,129 1,623 1,623 3,297 3,297 3,299 3,297 3,998,578	614 874 8 5,025 5,553 1,613 2,114 2,804,124 3,214,762 1,610 2,114 2,800,074 3,214,762	146 331 (2) 1 536 1,438 2,888 3,556 4,595,029 5,320,919 954 991 2,888 3,556 4,595,029 5,320,919	592 1,035 10 4 5,066 7,269 1,842 2,560 3,087,025 4,224,965 1,421 1,708 1,848 2,560 3,087,025 4,224,965	402 5555 7 6 i.,341 3.708 1,169 1,581 1,432,934 1,843,310 573 435 535,436 643,392	105 169 6 8 608 1,520 2,042 2,582 3,261,291 3,714,974 1,159 2,027 2,027 2,582 3,238,100 3,714,974	158 339 (2) (2) (2) 273 618 2,643 3,460 4,094,871 5,161,549 825 932 2,639 3,460 4,090,371 5,161,549	366 512 2 3 1,680 2,387 1,388 1,485,050 2,321,054 1,182 1,367 1,161 1,387 1,255,974	25 34 10 1 3,820 171 623 842 1,149,997 1,443,962 365 417 623 842 1,149,997 1,443,962	232 226 (Z) 1 490 543 3,524 4,670 6,103,778 7,026,924 1,159 1,410 3,524 4,670 6,103,778 7,026,924	401 43 657 4 6 45 6 46 3,856 47 5,523 48 729 40 1,047 50 1,053,836 51 1,678,462 52 718 53 872 55 1,047 56 1,053,836 57 1,679,462 58
73 281 504 223 24	248 238 28 5	241 217 45 9 	185 420 329 133 25	242 794 246 17	743 586 76 8	171 356 227 176 24	667 608 115 28 3	433 114 7 2 250 265 548 784	443 450 216 43 5 7	101 260 316 131 17 2	798 339 37 6 2 22	121 173 54 1- 3	87 424 491 146 11	437 59 243 60 34 61 4 62 63 64 65
	:::	:::	:::		8 1	:::		665,398 859,609 43 117 80 9 1 290 337 186 262	16,691 3 2 2 1	1 1	17,972 441 595 223 378			
			::: 		::: ::: :::			232,100 340,309 243 3	6,50u		229,676 469,488 407 31 2 1			79 80 81 82 83 84 85
2 1 (Z) (Z) 400 35	8 4 2 1 1,517 1,250	15 63 1 6 1,327 5,140	6 6 (2) (2) 410 340	1 4 1 (2) 300 460	4 9 (2) 1 195 1,285	21 1,810	7 211 1 32 980 29,954	42 10 2 26 4,061 24,270	25 31 335 571 452,750 621,165	8 15 (Z) 3 582 3,825	30 39 2 21 3,755 18,592	1 1 1 1 1 900 1,000	(Z)	88 89 90 91 13 92 6 93 1 94 2 95 210 96 ,251 97

County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

Part 4 of 6

	Item (For definitions and explanations, see text)	Pendleton	Perry	Pike	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scott
h	Field seed crops harvested:		_	_							
1 2	Red clover seedfarms reporting 1959 acres 1959	2 19	1	1 8		• • • • • • • • • • • • • • • • • • • •		1 5			15 430
3	bushels 1959	18	3	8				18			327
4	Lespedeza seedfarms reporting 1959 1954	*** 7	1 1	1 3	2	8	1	3	1	3 17	2 16
6	acres 1959		2	7	161	70	6	38		23	55
7 8	1954 pounds 1959	90	10 600	3 1,050	35 21,000	84 14,150	2,214	9,900	5	80 2,700	371 3,550
9	1954	13,800	1,300	700	7,810	14,430	~,~~		1,000	18,476	62,811
10	Crimson clover seedfarms reporting 1959	• • • •	2	3	1					1	
11	acres 1959									25	
13	1954 pounds 1959		5	3	3			• • • •	•••	7,000	•••
14	1954		600	180	900					***	
16	Tall fescue seedfarms reporting 1959	3	5		. 2	93		15	5	42	7 8
17	1954 acres 1959	4 30	1 17	4	5 22	1,134		187	46	411	234
19	1954	41	1	3	156	56	}	20 572 5	13	64	111
20	pounds 1959 1954	5,950 10,300	1,975 100	1,100	2,500 29,800	193,667		30,715	4,140 2,624	73,940 11,850	18,150 15,750
22	Orchardgrass seedfarms reporting 1959	1				10	1	3	1	11	14
23	acres 1959 bushels 1959	20 150	• • • •			70 639	8 8	12 49	2 25	76 666	3,706 35,675
24	Bluegrass seed							•••	•••	•••	13
26	1954					• • • •					71 766
27	acres 1959 1954							•••	:::		4,245
29	pounds, green weight 1959							•••			48,178 347,464
30	Redtop seedfarms reporting 1959										347,404
32	1954	ļ !				1					
33	acres 1959 1954	:::				7					
35	pounds 1959							• - •			
36	1954		•••		•••	100					
	Other field crops harvested										
37	Irish potatoes for home use or for salefarms reporting 1959	629	709	1,697	122	2,231	107	739	554	1,200	82
38	1954	558	1,559	3,817	427 5	3,206	365 3	1,115 68	298 48	1,668	200 11
39 40	acres 1959 ¹ 1954 ¹	7	182 323	595 482	10	123	(2)	28	7	56	4
41	bushels 1959	5,665	20,402	49,730	1,741	36,576	964	17,274	10,317	19,020	1,061
42	1954	4,660	36,392	76,441	3,834	46,165	2,519	13,871	3,390	25,297	1,522
4.5	Sweetpotatoes for home use or for salefarms reporting 1959	277	424	1,033	71	1,118	24	265	231	779	16
44	1954 acres 1959 ¹	354 (Z)	1,047	2,617 80	283 (Z)	2,054 17	207 (Z)	652 13	200	1,249	69 (Z)
45 46	1954 ¹	(z)	16	43	3	16	4	3	1	4	(Z)
47	bushels 1959	759	4,449	12,018	458	9,268	53 949	3,449 3,983	1,551 1,204	5,014 8,325	37 147
48	1954 Tobacco	1,368 2,301	9,345	21,262	1,510 515	13,774 2,860	1,260	1,320	683	1,479	4,822
50	1954	3,093	44	6	699	3,504	1,651	1,610	811	1,985	6,112 7,988,410
51 52	pounds 1959 1954	3,707,516 4,704,339	36,526 57,972	27,812	705,436 913,328	4,660,797 5,732,290	1,801,806	2,226,257 2,518,245	1,117,027 1,436,665	2,491,628 3,132,057	9,777,966
53	Burley tobaccofarms reporting 1959	993	56	2	398	2,891	415	1,249	626	1,411	1,128
54	1954 acres 1959	1,221 2,301	62 29	24	440 515	3,086 2,860	1,260	1,145 1,317	623 683	1,586 1,479	1,213 4,822
55 56	1954	3,093	44	6	699	3,504	1,651	1,610	811	1,985	6,112
57	pounds 1959		36,526	27,812 3,733	705,436 913,328	4,660,797 5,732,290	1,801,806	2,221,421 2,518,245	1,117,027	2,491,628 3,132,057	7,988,410 9,777,966
58	1954 Farms reporting by acres harvested:	4,704,339	57,972	3,755			2,507,907		1,450,605		
59	Under 1 acrefarms reporting 1959	183	50	1	219	1,692	31 152	732 443	363 218	840 497	135 312
60 61	1.0 to 2.4 acresfarms reporting 1959 2.5 to 4.9 acresfarms reporting 1959	445 286	6		135 34	1,099	179	60	41	67	325
62	5.0 to 9.9 acresfarms reporting 1959	78			10	8	50	9	4	7	277
63	10 or more acresfarms reporting 1959	1		1	***	2	3	5			79
64	Dark fire-cured tobaccofarms reporting 1959	• • • • • • • • • • • • • • • • • • • •						6			
65 66	1954 acres 1959							3			
67	1954							4,836		• • • • • • • • • • • • • • • • • • • •	
68 69 ;	pounds 1959 1954		:::					4,030	:::	:::	
	Farms reporting by acres harvested:							5			
70 71	Under 1 acrefarms reporting 1959 1.0 to 2.4 acresfarms reporting 1959							1			
72	2.5 to 4.9 acresfarms reporting 1959					•••					
73	5.0 to 9.9 acresfarms reporting 1959		•••				:::				
74	10 or more acresfarms reporting 1959										
75	Dark air-cured tobaccofarms reporting 1959 1954										
77	acres 1959										•••
78 79	1954 pounds 1959		• • • • • • • • • • • • • • • • • • • •								
80	1954										•••
27	Farms reporting by acres harvested; Under 1 acrefarms reporting 1959										
	1.0 to 2.4 acresfarms reporting 1959								}		
82	2.5 to 4.9 acresfarms reporting 1959			•••							
82 83						:::					
82 83 84	5.0 to 9.9 acresfarms reporting 1959 10 or more acresfarms reporting 1959		1								
82 83 84 85	10 or more acresfarms reporting 1959										
82 83 84 85 86 86	10 or more acresfarms reporting 1959 Cotton	:::			1						
82 83 84 85 86 87 88	10 or more acresfarms reporting 1959 Cottonfarms reporting 1959 1954 acres 1959	:::	•••								
82 83 84 85 86 87 88 89	10 or more scresfarms reporting 1959 Cotton					:::		:::			:::
82 83 84 85 86 87 88 89 90	10 or more acresfarms reporting 1959 Cottonfarms reporting 1959 1954 acres 1959 bales 1959 1954										
82 83 84 85 86 87 88 89 90 91	10 or more scresfarms reporting 1959 Cotton		3 93	£6 340		10 9		··· ··· 6 4	11 30	23 66	2
81 82 83 84 85 86 87 88 89 90 91 92 93	10 or more acresfarms reporting 1959. Cottonfarms reporting 1959. 1954. acres 1959. 1954. bales 1959. 1954. Popcornfarms reporting 1959. 1959. acres 1959.		3 93 2	26 340 4	1	1b 9		6 4	11 30 3	 23 66 61	
82 83 84 85 86 87 88 89 90 91 92	10 or more acresfarms reporting 1959 Cottonfarms reporting 1959 1954 acres 1959 1954 bales 1959 1954 Popcornfarms reporting 1959 1954		3 93	£6 340		10 9		··· ··· 6 4	11 30	23 66	2 (Z)

Z Reported in small fractions. Does not include acreage for farms with less than 20 bushels harvested.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954–Continued

Part 4 of 6

														Part 4 o	
Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washington	Wayne	Webster	Whitley	Wolfe	Woodford	
10 145 156 5 16 38 4,730 25,980 4 1,200 4 1,200 120 120 14 247 142 39,415 33,440 47 1,097 14,720 9,680 9,680 11 	38, 38, 38, 38, 38, 38, 38, 38, 31, 31, 34, 35, 36, 37, 31, 34, 35, 36, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37	9 86 65 65 21 46 408 7.380 71,495 12 10 170 121 28,593 14,950 191 2,093	1.2 1.32 1.09 3.0 4.2 2.33 3.4.) 5.5,96.0 57,508 1 1,200 1,200 1,200 1,358 1.000 1,358	15 176 170 254 232 6,620 1,665,510 1,410,206 81 1127,156 12,450 22,980 91 3,556 2,643 768,550 608,695 608,695 609,995 	2 255 544 90 722 740 1,416 157,817 239,366 111 2,000 15,660 111 12,000 15,660 111 2,000 15,460 111 178 452 136,538 73,740 5 170 3,330 	144 966 577 2 133 1,621 3 30 50 9.850 8,600 2 250	35 850 7745 28 115 720 2,161 12-310 453,751 27 51,480 23,46 869 1,252 151,750 283,348 27 77 77 1,000 15 29 449 20,721 31,223	15 202 218 91 74 1,288 960 397,902 199,198 1 2 300 44,920 163 158 4,267 3,798 7-2,501 857,230 41 16,553 1 11 200 200 1,021	33 31 9 40 80 327 19,700 57,187 otc 36 1,007 508 173,491 144,265 28 4,603 10 	12 38 130 440 30,000 86,790 1 1 600 360 56 1,112 100 224,439 20,675 32 20,22 10 10 10 10 10 10 10 10 10 10	277 444 449 69 118 1,107 1,802 232,592 359,449 15 900 5,940 900 5,940 41 378 436 63,630 82,024 20 43 296 451 21,951 30,751	2 12 5 8 35 3,340 3 2 14 18 600 1,600	1,000	3 73 105 3 109 6,950 21,050 21,050 7 14 77 311 11,470 68 8 509 133 79 2,03,100 1,171,449	1 2 3 4 4 5 6 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36
372 902 12 6 3,705 6,414 104 261 (2) 6 347 1,875 4,750 6,732 8,711,607 10,746,714 4,750 6,732 8,711,607	677 784 10 7,027 6,855 335 346 81 2,860 1,756 2,779 3,575,188 3,939,140 91 1,086 881 1,086 1,184	235 316 8 9 2,275 3,754 72 90 22 (Z) 291 2,107 2,766 3,538,999 4,169,687 727 817 2,107 2,107 3,538,999	324 1,287 6 12 3,421 13,122 158 737 3 2 1,015 3,677 1,918 3,103,558 4,479,011 1,918 3,103,558 4,279,011 1,918 2,788 3,103,558	208 820 11 12 3,140 8,510 95 489 1 2,663 2,833 4,105 5,032,559 5,103,899 1,075 1,214 1,583 1,734,804	405 762 12 18 5,318 7,857 199 352 3 5 1,699 3,675 2,000 2,941 771 771 678 789 789 1,364,443 678 1,068,195	132 295 13 11 2,329 3,314 38: 1 (Z) 255 291 1,545 2,088 2,882,519 3,066,978 2,882,519 3,545 2,882,519	199 171 6 1 2,380 1,528 44 77 2 (2) 546 542 64 191 87,184 187,663 14 14 14 19 16 11,282 16,244	737 1,431 23 41 8,6-2 17,497 293 651 14 28 4,099 6,942 3,081 3,913 4,710,118 5,377,470 2,159 2,416 1,846 4,38,2109 4,987,631	940 942 24 18 9,721 8,654 226 298 (2) (2) (642 700 3,107 4,221 5,125,019 1,585 1,566 3,090 3,090 5,010,1575 1,010,1575 5,101,575 5,101,575	713 1,229 49 62 13,965 21,385 352 740 9 7 3,951 6,680 1,320 1,572 2,556,909 2,650,280 1,376 1,320 2,255,909 2,255,909	559 664 18 13 7,763 8,155 203 421 4 9 1,414 9 1,660 829 1,001,474 1,635,880 243 150 243 172,977 222,719	1,149 1,692 1990 227 34,068 33,338 687 1,073 28 29 8,095 8,095 308 203 308 335,294 406,461 390 404 203 308 334,594 406,461	820 738 54 29 15,125 9,911 449 552 10 7 7 5,337 5,029 961 1,123 1,604,280 1,756,951 1,123 1,604,280	26 130 3 2 492 892 4 53 (Z) (Z) 6 174 4,339 5,224 6,990,843 8,356,895 620 777 4,339 620 777 4,339 620 777 4,339 8,356,895	37 38 39 40 41 42 43 44 45 46 47 48 9 50 51 52 53 54 55 56 57 58
209 543 607 209 21	635 294 29 1 555 39 92 110 156,101 144,079	48 303 293 77 6	366 595 191 12 5	532 313 82 12 2 364 470 979 1,529 1,387,464 1,790,897	378 244 42 6 1 446 534 1,155 1,597 1,565,373 1,759,315	57 292 211 42 4	13 1 3 15 2 17 2,100 21,340	9938 1,011 1799 28 3 44 30 38,940	221 680 400 51 3 10 14,069 	1,018 382 46 10	181 36 3 9 15 18,200	346 40 4 1 (Z) 600 	404 303 54 13		62 63 64 65 66 67 68 70 71 72 73
	900 987 1,099 1,465 1,881,296 2,085,031 426 399 68 6 1			8 632 736 640 931 910,291 1,224,798 413 168 42 9 9	89 883 56 99 81,678 93,854 73 13 2 11 	 (2)	56 92 53 118 73,002 150,079 36 18 1 1 	414 488 205 287 289,069 389,239 372 36 6	6,375 6,375 3 1 1 (2)		30, 739 664 1,166 310,297 1,413,162 202 246 49 3	1 (2) 100	 		74 75 76 77 78 80 81 82 83 84 85 86 87 88 89 91 92 93 94 94 94 94 94 94 94 94 94 94 94 94 94

Part 5 of 6

Item (For definitions and explanations, see text)	The State	Adair	Allen	Anderson	Bellard	Barren	Bath	Bell	Boone
/egetables for home use and for sale									
(other than Irish and sweet potatoes): Vegetables harvested for	12/ 692	2 022	1,466	725	783	2,703	1,056	273	9:
home use	124,693	2,023		890	805	2,784	946	983	
1954	159,157	2,262	2,034	870	600	2,704	740	700	1,1
Vegetables harvested for	2,332	12	17	7	19	20	4		
sale	3,278	7	17	2	11	18	20	8	
1754	3,210	·				-			
acres 1959	6,962	12	61	12	20	20	4		1
1954	6,882	8	28	1	35	35	15	2	1
Salesdollars 1959	1,105,600	1,332	5,707	1,426	2,232	3,704	330		13,8
1954	1,252,012	963	2,637	60	2,700	2,558	1,836	387	21,5
					,				
Tommatoesfarms reporting 1959	1,616	8	6	7	16	19	4		
1954	1,592	5	10	2	7	8	8	4	
acres 1959	1,432	2	1	2	4	4	1		
1954	1,813	3	14	(2)	9	5	2	1	
						_			
Sweet cornfarms reporting 1959	1,102	7	9	7	9	12	3		
1954	394	3	3	1	3	4	1	1	
acres 1959	2,214	2	54	9	1	5	(2)		
1954	1,211	1	4	1	8	8	(2)	(2)	
	544						,		
Cucumbers and picklesfarms reporting 1959	788	2	5	1	4	5	1		
1954	1,162		2	• • •	1	***		2	
acres 1959	370	(Z)	3	(Z)	(Z)	1	(2)		
1954	784		1		(2)			(z)	
One have then and									
Snep beans (bush and pole types)farms reporting 1959	1,072	5	7	6	7	10	3		
1954	1,055	3	3	2	2	4	11	2	
scres 1959	1,179	2	1	1	5	3	2		
1954	1,090	1	1	(Z)	(2)	2	9	1	
D7	1,070		_	(2)	(2)			1	
Watermelonsfarms reporting 1959	338	5	1		4 (6	2		
acres 1959	281	3	(Z)		7	4	1		
			,-,						
Cabbagefarms reporting 1959	519	3	3		2	7	2		
1954	445	2	1	1	1	3		3	
acres 1959	255	(Z)	1		(Z)	1	(Z)		
1954	279	(Z)	2	(Z)	(Z)	4		(2)	
derries and other small fruits harvested for sale:									
Strawberriesfarms reporting 1959	2,709	22	51	. 8	15	29	11	12	
1954	1,661	10	65	1	12	10	7	5	
acres 1959	1,842	8	47	2	24	25	4	6	
1954	1,594	5	71	(Z)	100	18	5	2	
	2 005 273	0.307	102 434	622	33 004	10 220	, 53.0	/ 5/5	0.2
quarts 1959	2,905,663	8,176	103,618	633	13,908	17,318	4,712	4,742	23,5
1954	1,777,433	5,983	75,333	500	55,430	20,228	5,022	1,250	5,'

Z Reported in small fractions.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 5 of 6

			I										-	Part 5 o	7-
Bourbon	Boyd	Boyle	Bracken	Breathitt	Breckin- ridge	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Carroll	Carter	Сазеу	
															1
926	216	641	844	1,154	1,675	573	963	563	1,652	647	572	360	1,548	2,024	1
999	480	918	1,085	2,019	1,845	504	1,251	1,064	1,996	767	766	613	1,880	2,486	2
6		3	3	7	40	17	39	24	17	109	5	7	9	9	3
3	14	8	9	1	20	42	195	9	11	178	i,	8	36.	5	4
11		18	1	7	67	55	41	421	32	399	8	17	16	17	5
11	30	20	31	(Z)	26	102	157	7	11	564	6	47	54	8	6
1,131		3,980	537	780	10,052	6,365	6,091	31,407	3,101	76,855	445	3,320	2,794	1,981	7
4,600	11,767	2,203	3,640	40	3,347	9,355	28,686	845	1,138	85,840	329	8,340	6,-72	625	8
6		3	3	5	32	13	20	8	15	102	4	7	3	9	9
2	7	6	9	1	4	29	3	2	6	101	1	7	21	3	10
2		2	1	1	45	6	19	6	7	71	1	9	3	4	11
2	15	4	12	(Z)	2	19	8	1	~	95	(2)	36	10	1	12
2	•••	2	2	8	4	6	9	19	15	62	1	1	6	7	13
1	4	3			4	4		3	3	36	1		15	1	
		E	(4)			20		200							
6	1	5	(Z)		7	17 10	2	389	5	72 57	(Z) (Z)	1	10	2 (2)	
												• • • •		(2)	10
1		1	1 4 *	3	16	3	25	1	6	28	1	1	1	6	17
•••	2	1	•••		14	3	189			17	• • •	• • •			18
(Z)		(Z)		(Z)	10	1	17	(Z)	1	16	(Z)	(Z)	2	1	19
• • •	(2)	(2)			15	2	136	* * *		31					20
2		2	2	4	4:	14	8	5	11	94	2	2	3	5	21
2	8	6	8	1	4	37		3	4	138	4	1	24		22
1		2	(2)	1	1	13	1	12	3	127	1	(2)	(2)	,	23
4	7	8	9	(Z)	3	50		(Z)	1	211	1	3	12		24
									_						
	•••	1	1	7	2	2	4	2	3	1	• • •	1	1		25
• • •		(2)	(Z)	1	2	1	1	2	1	(Z)		(Z)	(2)	• • •	26
2		2	2	3	2	3	3	4	5	23	•••	4	1	8	27
2	6	3	.8		2	2			1	18		1	17	2	28
2		1	(Z)	(2)	1	1	(Z)	7	1	7		5	(Z)	4	29
4	2	1	10		1	1			1	6		2	7	1	30
16	10	9	2	29	9	28	10	22	24	85	14	14	38	27	31
6	-10	4	2	3	1	9	7	3	1	62	3	6	16	35	
4	4		2	9		10		2.7							
2	4	ε 1	(2)	1	(2)	19	3	24	12	70	23	27	15 29	20	33
3,473	1,301	5,991	1,100	10,483	897	48,813	2,187	28,965	18,724	88,600	70,525	35,256	14,985	11,680	
1,448	6,291	844	245	600	336	7,314	4,800	1,180	1,800	56,594	1,031	29,480	15,965	21,248	
!						l			<u> </u>		Ĺ				

Part 5 of 6

	Item (For definitions and explanations, see text)	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson	Elliott
,	Vegetables for home use and for sale (other than Irish and sweet potatoes) Vegetables harvested for									
	home use	1,659	779 1,013	1,185 2,216	1,136 1,123	515 880	1,045	1,606	945 1,131	1,04
		·	-							
	Vegetables harvested for salefarms reporting 1959	25	2	6	21	5	4	28	133	
	1954	8	5	5	6	3	17	48	362	
	acres 1959	99	1	8	13	5	5	109	111	
	1954	25	4	5	1	2	15	132	. 348	
	Salesdollars 1959	12,767	70	945	2,626	601 57	365	16,251	15,979	66
	1954	2,382	580	611	513		2,855	22,896	49,801	24
	Tomatoes	18	1	5	3	5	4	28 46	62 164	
	acres 1959 1954	10	(Z)	1.	(Z)	(Z)	10	26 j	50 148	(2
										_
	Sweet corn	11	2.	. 6		1	1	13	8	
				:						
	acres 1959 1954	42	(Z)	5	1	1	(Z)	46 41	7	(2
	Cucumbers and picklesfarms reporting 1959 1954			1	2	2		3	73 217	
	acres 1959	1	4 4 4	(Z)	(2)	(Z)		1	47	(2
	1954	* * *						(2)	145	
	Snap beans (bush and									
	pole types)farms reporting 1959	13 7	1	1	3	4 2	3	12	3	
	1954	(2	5	4	2	2	18	3	
	acres 1959 1954	13	(Z)	(Z)	(Z) (Z)	1	(2)	13	(2)	
			٤							
	Watermelonsfarms reporting 1959	5	•••	2	15	2	2	1	7	
	acres 1959	4	* * *	1	8	1	3	1	5	(2
	Cabbagefarms reporting 1959	8		3	2	3		7	2	
	1954	2		2	1	1		10	3	
	acres 1959	6		(Z)	(Z)	1		6	1	(2
	1954	1		(Z)	(2)	(Z)		5	1	(Z
E	Bernes and other small fruits harvested for sale Strawberriesfarms reporting 1959	42	5	14	63	4	54	19	29	1
	1954	3	9	8	15	3	31	13	74	
	acres 1959	24	2	8	30	1	31	14	22	
	1954	(2)	5	2	7	5	20	9	62	
	quarts 1959	26,794	1,180	1,194	48,348	4,752	32,769	35,341	20,770	5,59
	1954	550	3,505	1,907	9,375	3,040	16,877	9,764	77,335	2,40

Z Reported in small fractions.

Part 5 of 6

Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grant	Grave.	Grayson	Green	Greenup	Hancock	Hardin	
795	727	1,~13	1,166	690	355	419	1,281	979	2,407	1,788	1,332	827	563	1,719	1
959	819	1,565	2,447	915	588	451	1,493	1,304	2,751	1,765	1,80€	1,325	581	2,086	2
37	31	6	20	5	14	1		1	35	1.21	5	41	6	30	3
41	20	12		12		3		4	30	284	1	79	2		4
50	194	3	25	4	84	(2)		(Z)	27	146	19	130	É	81	5
41	174	9	16	126	189	-	1	3	98	252	4	182	10		1 6
9,388	68,034	546	2,947	562	7,160	30		175	15,189	18,672	251	27,867	815	5,334	7
6,926	31,594	710	1,794	34,162	18,865	315	350	568	12,509	40,640	330	47,541	260	2,512	
26	28	6	20	5	12	1		1	4,64	38	5	29	5	12	9
19	15	4	15	a	43	1	2	4	26	29	1	43	2		10
14	46	1	4	2	18	(2)		(Z)	55	29	10	31	2	8	11
4	37	1	4	23 	134	1	1	1	17	3	1	46	10	5	12
19	21	5	20	3	5	1		1	14	8	5	30	4	10	13
14	4	3	6	1		2	1	1	7	2		37		2	14
9	46	1	6	1	55	(2)		(2)	4	45	2	77	2	58	15
6	6	4	4	10		4	(Z)	(2)	30	(Z)		85		8	16
3	а		16	1				1	5	93	3	. 3	2	13	17
	1		3	3						264				3	1.8
(2)	3		2	(2)	(2)	* * *		(2)	1	59	1	(Z)	1	8	19
• • •	2	•••	(2)	9						200				2	20
31	19	5	20	3	5	1		1	18	5	4	16	3	9	21
18	12	6	15	6	5	1		3	14	6	1	31		7	22
8	22	1	6	1	1	(2)		(Z)	5	1	1	7	1	4	23
4	59	2	5	54	12	1		1.	13	1	(Z)	20		2	24
16	4		3	1	2			1	3	5	3	6		5	25
13	1	-	(2)	(2)	2			(2)	(2)	1	3	à			26
9	11	1	15	1	2			1	8	2	3	6		3	27
									2	(2)	(2)	5		(2)	29
(Z)	11 16	(Z)	1	(2)	1			(2)	4	1	(2)	8		(2)	
10	23	16	30	18		1 2	9	12	48	12	8	40	7		31
3	19	70	9	9						7	4			-	
1	5	10	5	4		1 2	4	3	58	5	1	20	1		33
4,721	43,502	10,552	19,230			120	5,821	4,819	121,761	4,760	2,082	17,853	1,053	13,376	
200	4,765	580	2,028	14,680		417	2,821	570	36,484		2,082	7,640	1,053	1,263	
			ļ	<u> </u>	<u> </u>	L		L						1	\perp

Part 5 of 6

item (For definitions and explanations, see text)	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jeffersor
Vegetables for home use and for sale									
(other than Irish and sweet potatoes) Vegetables harvested for									
home usefarms reporting 1959	317	1,271	1,701	960	1,120	575	949	1,237	82
1954	868	1,451	1,999	1,081	1,202	760	1,269	1,617	1,29
Vegetables harvested for sale	19	7	8	12	,	8	28	9	1
1954	24	3	10	14	4	8	39	4	1
acres 1959	37	5	7	12	10	10	78	5	1,4
1954	29	(2)	10	31	4	13	47	4	1,5
Seles dollars 1959	3,363	640	880	2,103	975	727	17,694	650	284,0
1954	2,749	146	3,238	2,352	1,390	1,895	9,665	305	431,3
Tomatoesfarms reporting 1959	16	6	7	11	7	4	25	7	
1954	15	2	6	10	3	7	29	1	1
acres 1959	3	1	1		,	2	15	1	1
1954	11	(Z)	.3	12	2	6	11	1	1
Sweet cornfarms reporting 1959	17	6	6	9	2	2	21	6	
1954	1			8			12	2	
acres 1959	19	2	1	6	(Z)	(2)	28	1	6
1954	1			6			7	1	6
Cucumbers and picklesfarms reporting 1959	6	1	4	2	3	1	5	3	
1954	1		3	5			1		
acres 1959	1	(Z)	2	(2)	1	(Z)	1	(2)	
1954	1		3	1	* * *		1		
Snap beans (bush and pole types)farms reporting 1959	14	7	7	11	5	3	17	1	
1954	15	1	4	6	3	1	17	2	
acres 1959	10	2	1	1	1	1	5	(Z)	1
1954	8	(Z)	2	2	2	(Z)	5	1	1
Watermelonsfarms reporting 1959	2	1	3		2	2	8	4	
acres 1959	1	(Z)	1		1	2	2	2	
Cabbagefarms reporting 1954	11	1		3	3	1	10	4	
1954	10		2	3		1	10	1	
acres 1959	1	(Z)	(Z)	(2)	1	(E)	4	(2)	
1954	5 -		(2)	(2)		(Z)	3	(Z)	1
Berries and other small fruits harvested for sale: Strewberries	14	5	2	17	9	7	19	27	
1954	5	2	4	7	8	5	15	12	
acres 1959	3	(z)	1	4	1.2	76	5	7	
1954	1	(2)	1	4	1	5	4	5	
quarts 1959	4,550	397	370	4,792	8,322	226,000	6,172	5,350	108,0
1954,	499	236	1,449	4,565	2,712	3,642	3,421	3,290	109,2

Z Reported in small fractions.

KENTUCKY

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 5 of 6

Jessamine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	Logan	_
687	966	655	827	1,194	1,093	204 و2	983	427	401	566	1,195	1,780	576	1,848	1
998	1,341	933	1,798	1,998	1,075	2,819	1,348	846	1,023	1,488	1,494	1,999	597	1,920	
	,		,												
2	80	30		10	9	34	20	7	5	1	23	7	ا ز	29	3
10	121	42	9	17	5	17	27	2	14	20	23	14		72	4
3	63	92		11	7	144	25	4	9	1	12	4	46	46	5
36	79	136	4	9	15	20	33	(2)	20	18	21	10		76	6
400	5,934	31,225		1,483	1,167	9,814	4,410	900	285	75	621	2,071	16,174	4,616	. 7
2,435	8,071	47,581	319	981	1,623	2,060	4,797	55	2,825	1,375	2,597	1,760		7,772	
2	68	27		8	6	23	8	7	5	1	10	7	3	9	9
7	97	35	3	12	1	7	7	1	4	5	10	9		11	
														_	
1	9	33	(2)	1 2	(5)	3 2	2 4	(2)	1	(Z)	1 2	2	22	2	11
11	11	45	(2)		(2)	2	4		, 1	1	2	1			
2	73	20		10	7	31	12	7	5	1	23	5	1		, 13
4	11	9			* * *	5	g	1		2	9			3	14
2	14	13		4	3	23	8	1	3	(Z)	7	1	1	7	15
7	4	11				6	6	(2)		2	3			1	16
	56	4		4	3	13	3	3	5	* * *	1			24	17
	82	3			1	1	1	1				1		54	18
	6	4		1	2	10	(2)	(2)	1		(2)			19	19
	10	1			6	(2)	(Σ)	(2)			* * *	(Z)		34	20
					4	20	12	7	5	1	7	2	1	7	21
1 4	71	18	8	6	3	28	21	,	12	16	12	10		6	
(2)	14	9		1	1 9	9	5	1 (2)	17	1	1 2	(2)	5	2	23
10	25	29	4	4	, ,	5	16	(2)	17	14		-			
	27	2		2		12	6	2	5		3		1	4	25
	4	1		4		21	4	(2)	1		1		3	3	26
	60	7		3		19	4	5	5	1	2		1	5	27
1	97	9	3	3		5	1	1	2	4	4	3			28
							(8)	3	3		1		12	_	29
3	12	7	(2)	(Z)		1	(Z)	(2)	1	1	1	(2)	15		30
20		19	1	27	16			9	24	31	22	27	8		31
8	11	9	7	21	3	7	21		4	23	7	13	2	34	32
12	17	5	3	9	5	18	10	7	6	10	10	13	4	90	33
2	2	2	4	3	1	6	11		1	6	2	4	1	91	34
19,941	52,450	7,750	6,212	7,654	8,098	16,986	16,910	6,067	4,628	18,577	13,895	26,710	2,760	154,783	35
3,307					304			ļ	1,400	6,603	974	3,634	600	87,466	36

Part 5 of 6

County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

Item (For definitions and explanations, see text)	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
Vegetables for home use and for sale (other than Irish and sweet potatoes): Vegetables harvested for									
home usefarms reporting 1959	439	930	504	714	2,006	1,233	1,130	1,147	28
1954	435	1,193	718	904	2,423	1,622	1,126	1,375	67
Vegetables harvested for salefarms reporting 1959	12	58	1	8	22				
1954	2	65	2	16	23 16	2	5	12	2
acres 1959	152	181	(Z)	8	42	(Z)	2	21	1
1954	124	144	(2)	14	31	3	1	17	1
Salesdollars 1959	25,807	30,550	100	975	8,331	113	495	2,196	1,66
1954	17,150	35,802	50	2,120	4,251	450	145	685	1,15
Tomatoesfarms reporting 1959	11	49	1	8	15	2	5	9	
		48	2	11	14	1	2	8.	1
acres 1959 1954	39	30 35	(Z) (Z)	3	6	(Z) (Z)	(2)	3 :	
Sweet corn	5	24	1	7	16	1	5	7	
1954	1	7	2	4	3	1		2	
acres 1959	75	30	(Z)	3	13	(Z)	1	6	
1954	40	6	(Z)	3	8	2		1	
Cucumbers and picklesfarms reporting 1959	5	11	4.4.4	4		1	3	2	
1954	1	3		1	1			1	
acres 1959	2	2		(Z)		(Z)	(Z)	(2)	
1954	1	2	• • •	1	(Z)		• • •	6	(Z
Snap beans (bush and pole types)farms reporting 1959	7	33	1	5	16	1	3	8	:
1954	2	25		4	10	2		4	16
acres 1959 1954	8	29	(Z)	ı	7	(2)	(Z)	2	2
Watermelonsfarms reporting 1959	21	39		2	8	1		2	1
	1	6		2	2		1	2	1
acres 1959	10	1		1	2		(Z)	2	2
Cabbagefarms reporting 1959	5	9		2	2	2	3	1	
		15		1	1				5
acres 1959 1954	8 4	10		(Z)	1	(Z)	(Z)	1	• • •
			, , ,	(2)	1	***		***	1
Berries and other small fruits harvested for sale Strawberries	15	48	16	3.0					
1954	6	39	15 19	10	31 16	9	13	34 28	18
acres 1959	6	91	6	3	14	2	7	41	12
1954	5	34	10	3	9	9	7	22	4
quarts 1959	8,243	85,637	5,341	3,591	18,940	2,167	8,737	86,350	16,832
1954	1,006	56,689	11,869	2,669	7,284	5,540	8,980	25,262	5,349

Z Reported in small fractions.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954–Continued

Part 5 of 6

Mason	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Mergan	Muhlenberg	Nelson	Nieholas	Ohio	Oldham	9wen	(watey	
							_								
955	846	555	1,034	1,333	1,414	897	1,503	1,003	1,280	809	1,457	335	1,088	736	1
1,133	787	736	1,323	1,299	1,691	1,134	1,916	1,213	1,032	975	2,038	508	1,361	980	2
	14			17	27		В	3.5	8	1	49		8		
7 2	18	6	8	3	9	lo	7	25 66	5	8	157	6	4		3
8	45	2	15	20	30		4	19	14	(2)	73	133	6	3] 5
2	25	10	84	2	15	28	4	56	2	5	160	19	11		6
1,352	5,506	198	2,345	2,310	2,665		694	2,720	888	10	10,177	65,575	354	65	7
130	2,277	2,179	28,096	180	1,735	3,684	343	9,752	479	838	26,368	645	1,590		8
7	17	4	5	5	9		3	8	6	1	15	6	7	2	9
2	8	1	3	1	2	3		8	3	4	7	3	3		10
2	20	(2)	1	4	2		(Z)	1	8	(2)	9	32	2	(Z)	11
(2)	5	(2)	11	(2)	(2)	2		9	1	(Z)	5	7	4		12
7	8	3	8	2	7		5	à	3	1	12	3	7		13

3	20	1	20	1	2		1	2	1	(2)	4	32	2		15 16
1	1	2	5	13	23		2	16	2		36	1	3		17
			1					55			141				18
(2)	(Z)	(2)	1	11	14		(2)	10	1		20	2	(Z)		19
			1					34			87				20
											:				
3	7 2	7	5	4	8 2	12	6 4	7	5		12	3	8		21
						12				5	6				22
1 (Z)	1	7	1 10	(Z)	(2)	21	1 2	6	2	1	5	16	1		23
2	2	1		2	g			3	1		6	,	4		25
2	2	(2)		2	8			2	(2)		2	2	1	•••	
							• • •						İ	4 + 4	26
1		2	2	1	3		4		2	1	1	2	3		27
(2)	(Z)	(z)	(Z)	(5)	(2)		2	(2)	1	(Z)	1	9	(2)	(Z)	
(z)		(2)	6	(2)					(2)	(2)	(2)	4	1		30
9	9	7	12	34	112	5	23	25	14	15	14	14	7	9	31
6	. 2	7	3	6	9	7	8	14	3	5	5	7	3	1	32
5	5	3	5	32	101	3	10	11	5	7	2	. 10	3		33
(Z)	(2)	3	3	2	7	4	4	17	1	1	2	3	2	1	34
10,093	11,395	2,598	4,005	73,070	192,245	546	10,670	10,408	8,79t	5,619	1,679	12,222	4,397	2,390	1
250	270	2,945	809	4,196	10,928	1,965	6,368	18,855	370	579	1,203	288, د	882	200	\perp

Part 5 of 6

	Item (For definitions and explanations, see text)	Pendleton	Ferry	Pike	Powell	Fulaski	Robertson	Rockcastle	Rowan	Russell	Santa
	(For definitions and explanations, see text)							NOCECUS CIE	NOWALI	nussell	Scott
1	Vegetables for home use and for sale (Other than Irish and sweet potatoes) Vegetables harvested for										
2	home usefarms reporting 1959	1,096	747	1,896	443	3,056	442	1,195	697	1,479	717
~	1954	1,351	1,577	3,667	645	3,684	535	1,339	704	1,717	958
3	Vegetables harvested for salefarms reporting 1959	6	15	74							
4	1954	10	2	16	3 2	52 15	4	2	11	6	4
				10	2	15	1	3	23	6	13
5	acres 1959	3	20	103	2	221	4	1	25	82	24
6	1954	5	1	20	(Z)	9	(Z)	4	31	56	95
7	Salesdollars 1959	627	2,527	9,061	256	14,518	450	180	4,495	4,654	4,995
8	1954	541	250	4,170	105	1,800	50	540	4,380	9,085	8,468
9	Tomatoesfarms reporting 1959	6	6	74	2	21		,	2		
10	1954	4	1	7	2	3	1	1	3	6	3
11						Í			,	,	12
12	ecres 1959 1954	1	5	23	(Z)	4	1	(Z)	1	13	7
	1904	1	(Z)	2	(Z)	1	(Z)	• • •	2	2	50
13	Sweet cornfarms reporting 1959	5	8	70	2	17	2	1	7	5	3
14	1954	2		1		4		1	2		4
15	acres 1959	1	5	22	1	5	1	(2)	4]	5	3
16	1954	2		(2)		1		2	2		8
17	Cucumbers and picklesfarms reporting 1959	1	1	35	1	5					
18	1954						2	• • •	2	4	2
			.,,				• • •			1	• • •
20	acres 1959	(Z)	(2)	7	(2)	1	1		(2)	(2)	(2)
20	1954	• • •	- * *				• • •			(2)	• • •
21	Snap beans (bush and pole types)farms reporting 1959	5	10	59	2						
22	1954	4	2	14	2	28	2	3	4	6	4
					-	(3	15	3	7
23	acres 1959	1	5	24	1	195	1	1	1	3	1
24	1954	2	1	13	(Z)	3	• • •	2	q	1	13
25	Watermelonsfarms reporting 1959	1	2	19		7			7	2	1
26	acres 1959	(Z)	2	7		3			3.6		<i>(-</i>)
201					***	1			15	50	(Z)
27	Cabbage	2	3	29	1	6	2	1		4	2
-0	1954		1	5	2	2		1		3	2
29	acres 1959	(Z)	(2)	6	(Z)	1	(Z)	(2)		1	(Z)
30	1954		(2)	1	(2)	(Z)		(Z)		(Z)	2
				ĺ	Ì						
	Berries and other small fruits harvested for sale:										
31	Strawberriesfarms reporting 1959	6	49	95	4	57	6	29	46	26	8
~	1954	6	13	48	5	52	1	14	14	18	3
33	acres 1959	2	23	47	1	30	3	13	28	12	2
34	1954	4	6	17	2	32	(Z)	8	8	16	(z)
35	querts 1959	3,173	21,478	50,465	1,220	46,103	6,246	11,580	43,144	25,844	2,820
36	1954	2,940	6,040	21,321	5,608	42,324	20	5,735	9,728	39,596	325
Z	Reported in small fractions.							· ·		_ 1	

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 5 of 6

Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washington	Wayne	Webster	Whitley	Wolfe	Woodford	
1,431	1,032	635	1,112	919	608	559 741	412 344	1,983 2,346	1,257	1,307 1,467	857 921	1,049 ¹ 1,569	839 923	214 552	
1,577	1,243	646	1,480	1,212	1,111	, 44.T	, ,,,,,,	2,540	1,430	1,407	721	1,509	723	332	-
9	44	4	7	9	2	157	5	40	12	10	14	35	3	5	3
13	50	1	4	5	3	183	2	54	1	12	5	29	2	1	4
10	167	17	7	12	10	413	17	88	6	231	11	66	1	21	5
27	34	19	6	3	1	468	2	109	(Z)	17	4	26	1	(2)	6
1,765	16,026	625	835	1,515	350	64,153	3,970	10,325	1,140	8,345	2,402	8,767	300	2,565	7
3,110	6,838	1,000	325	385	160	43,054	72	11,674	30	3,302	2,882	3,210	120	90	8
7	6	4	7	6	2	157	5	21	12	7	9	21	2	3	9
11	14	1		5	2	182		25		6	3	9	1		10
4	3	1	2	2	1	403	5	15	2	1	2	3	1	2	11
14	9	3		1	(Z)	467		23		4	1	2	(Z)		12
3	5		6	2	2	11	4	17	7	8	9	21	1	3	13
1			1	1			1	7	1	2		8	1	1	14
3	24		1	1	6	5	5	24	2	3	3	7	(2)	6	15
4			3	(Z)	• • •		1	42	(Z)	1		4	(Z)	(2)	16
2	34		2	6	1	1	2	22	1	1	4	6	1	1	17
	38							18		1					18
(Z)	26		(2)	4	(2)	1	1	19	(2)	1	(Z)	3	(Z)	1	19
	24							13				•••			20
5	1	3	1	2	2	8 2	1	12	5	10	12	22 17	1 2	4	
															İ
2		16	(Z) (Z)	(Z)	(Z)	1	(Z)	3	1	222	3	5	(2)	9	
•		}			(2)										
2	3	1	1	2		2	1	4		2	2	5		3	25
(Z)	1	(Z)	3	1		1	1	1		1	(Z)	12		1	26
3	3		2	2	1	2	1	8	2	3	5	10	1	2	27
2					1		* * *	9		2	3	5	• • •	• • •	28
(2)	6		(2)	1	(Z)	(Z)	(Z)	9	(2)	1	1	1	(Z)	(Z)	29
2					(2)			4		1	1	1			30
15	46	16	11	15	8	72	6	35	9	20	14	31	1	9	31
8	66	1	2	4	1	108		132	6	16	7	30	2	1	32
6	54	12	12	7	4	92	2	47	2	13	5	11	1	8	33
5	119	1	1	3	(Z)	182	***	206	2	8	5	15	1	3	34
9,026	84,529	17,161	22,101	9,972	3,225	135,922	1,283	75,885	3,447	24,905	3,470	10,896	800	14,155	35
5,246		552	1,200	4,490	50	241,661		215,581	887	11,367	1,610	13,324	360	4,500	36
	1	-	1		+		_				1		Stub i	tems contin	ned

Part 6 of 6

	ltem (For definitions and explanations, see text)	The State	Adair	Allen	Anderson	Ballard	Barren	Batb	Bell	Boone
2 3 4	Tree fruits, nuts, and grapes: 1 Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees farms reporting 1959 1954 acres 1959 1954	8,947 12,231 16,929 19,214	88 172 99 182	143 (247) 103 229	11 31 8 32	21 35 134 97	174 167 136 204	28 64 35 86	33 76 400 114	71 117 371 362
5 6 7 8 9 10 11 12 13	Apples. farms reporting 1959. 1954. Trees of all ages. 1954. Trees not of bearing age 1954. Trees of bearing age 1959. Trees of bearing age 1959. Quantity harvested 1959.	8,804 16,891 331,998 553,553 115,096 128,561 216,902 424,992 331,588 600,387	88 241 2,735 6,716 1,111 1,141 1,624 5,575 692 7,116	142 289 2,791 5,449 775 863 2,016 4,586 279 2,995	10 46 152 703 11 127 141 576 11	19 36 4,134 2,562 1,473 101 2,661 2,461 1,930 1,074	174 233 3,024 5,371 746 1,841 2,278 3,530 423 3,175	26 79 447 2,297 160 245 2,052 118 1,764	33 124 1,000 4,740 376 1,495 624 3,245 711 3,871	66 123 11,159 11,542 3,669 3,200 7,490 8,342 24,780 14,180
15 16 17 18 19 20 21 22 23 24	Peaches farms reporting 1959 1954 1954 1955 19	4,813 9,083 197,739 232,087 70,932 65,318 126,807 166,769 183,308 179,386	62 124 662 1,723 330 715 332 1,008 88 432	128 264 1,758 3,798 548 669 1,210 3,129 230 1,152	6 39 76 332 5 51 71 281 5	15 27 7,733 419 4,142 75 3,591 344 2,530 642	153 185 1,612 4,294 530 1,385 1,082 2,909 421 2,647	22 48 367 543 73 168 294 375 51 200	9 35 84 255 69 89 15 166 16	40 100 6,266 8,201 1,360 2,235 4,906 5,966 8,059 10,979
25 26 27 28 29 30 31 32 33	Pears farms reporting 1959. 1954. Trees of all ages 1954. Trees not of bearing age 1955. Trees of bearing age 1959. 1954. Trees of bearing age 1959. 2034. Quantity harvested bushels 1959. 1954.	4,252 7,842 18,668 34,862 6,049 9,786 12,619 25,076 18,147 41,811	53 122 220 370 67 120 153 250 229 406	104 192 356 581 97 93 259 488 247 1,008	10 29 20 131 33 20 98 47 127	9 11 123 28 111 5 12 23 22 28	144 168 485 666 150 221 335 445 433 1,066	20- 46 84 106 15 33 69' 73 129 109	13 46 85 210 69 68 16 142 15 393	16 70 53 363 33 63 20 300 10 408
35 36 37 38 39 40 41 42 43 44	Grapes farms reporting 1959. 1954. Vines of all ages 1954. Vines not of bearing age 1954. Vines of bearing age 1959. Quantity bervested 1954.	3,928 6,278 53,776 66,481 18,074 13,094 35,702 53,387 240,651 376,811	47 80 257 303 43 97 214 206 1,268 3,050	60 156 272 717 75 75 197 642 1,060 5,932	5 17 27 93 15 26 12 67 23 488	9 10 111 67 49 9 62 58 87 201	104 136 608 663 117 167 491 496 1,946 5,639	18 41 200 199 33 16 167 183 296	14 25 224 282 143 93 81 189 620 793	22 62 2,787 1,818 482 163 2,305 1,655 17,950
45 46 47 48 49 50 51 52 53 54	Plums and prunes. ferms reporting 1959. 1954. Trees of all ages. 1954. Trees not of bearing age 1959. Trees of bearing age. 1959. 1954. Quantity harvested. bushels 1959. 1954.	1,895 3,781 9,960 20,257 3,473 4,914 6,487 15,343 2,327 11,039	33 55: 170 263 44 66 126 197 37 249	26 48 106 228 53 63 53 165 4	4 20 21 99 4 5 17 94	7 6 103 7 37 3 66 4 56	59 67 165 226 55 94 110 132 9	13 28 63 183 16 56 47 127 5	5 15 22 58 16 25 6 33 3	13 62 49 446 32 60 17 386 5
55 56 57 58 59 60 61 62 63 64	Cherries. farms reporting 1959. 1954. Trees of all ages. 1954. Trees not of bearing age. 1954. Trees of bearing age. 1959. Trees of bearing age. 1959. Quantity harvested. pounds 1959. 1954.	2,852 5,258 15,215 21,187 7,021 7,690 8,194 13,497 44,379 110,747	34 54, 132 181 47 79 85 102 440 478	53 108 179 324 78 128 101 196 906 845	4 21 52 116 2 20 50 96 12 364	8 13 57 28 19 13 38 15 33 105	97 99 345 325 123 146 222 179 1,056 1,421	14 29 49 110 31 34 18 76 30 677	18 30 140 191 110 121 30 70 132 289	16 60 70 243 53 66 17 177 5
65 66 67 68 69 70 71 72 73 74	Improved and wild and seedling pecars	449 430 40,142 10,021 6,467 1,338 33,675 8,683 116,806 79,934	5 6 24 18 19 17 5 1 70	10 77 30 56 21 28 9 28 42 65	:::	3 10 5 43 2 15 3 28 15	12 11 37 22 20 6 17 16 40		3 1 163 2 11 152 2 100	2 6 7 14 4 6 3 8

 $^{^{1}\}mathrm{Does}$ not include data for farms with less than 20 trees and grapevines.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 6 of 6

														lart 00	1 0
8ourbon	Boyd	Boyle	Brscken	Breathitt	Breckin- ridge	Bullitt	Butler	Caldwell	Calloway	Campbell	Carlisle	Carroll	Carter	Casey	
33 24 40 30	16 62 34 167	24 37 21 47	11 26 29 37	129 48 91 55	94 137 208 164	31 39 118 125	130 122 146 151	23 34 22 49	42 88 59 133	52 76 146 224	24 32 46 70	8 8 8	140 211 160 374	180 237 276 250	1 2 3 4
31 48 497 1,223 190 258 307 965 31 534	16 73 281 5,649 97 4,378 184 1,271 89 2,513	29 67 692 1,603 135 347 557 1,256 399 1,966	11 49 510 1,340 86 136 424 1,204 2,014 3,685	128 121 3,327 3,403 1,190 999 2,137 2,404 1,675 2,133	93 221 7,734 4,430 505 694 7,229 3,786 2,308 5,011	24 60 1,069 2,994 496 931 573 2,063 95 1,162	130 142 2,781 4,069 886 897 1,895 3,172 371 6,196	23 70 480 1,304 189 273 291 1,031 106 1,716	38 115 825 2,337 249 492 576 1,845 295 1,745	41 78 3,914 6,368 2,083 338 1,831 6,030 2,428 16,159	19 31 547 1,834 298 87 249 1,747 152 1,278	8 16 91 369 27 72 64 297 51 318	142 301 4,905 11,929 2,371 2,747 2,534 9,182 863 11,168	185 318 8,373 9,929 4,012 2,032 4,361 7,897 4,082 13,744	5 6 7 8 9 10 11 12 13 14
26 39 290 447 105 158 185 289 9	5 37 587 678 278 290 309 388 15 215	12 46 150 477 40 165 110 312 10 299	10 48 149 515 60 128 89 387 35 613	44 52 396 654 176 181 220 473 117	85 198 7,471 2,476 5,730 503 1,741 1,973 2,193 2,095	20 51 7,441 7,136 3,621 2,171 3,820 4,965 5,119 2,777	111 113 1,496 1,750 477 404 1,019 1,346 161 842	17 62 182 1,269 88 274 94 995 9	27 102: 2,505 4,874 860 1,035 1,645 3,839 708 1,378	28 46 3,507 4,740 956 1,124 2,551 3,616 3,473 4,285	13 23 620 944 53 274 567 670 1,012 854	7 14 64 266 38 22 26 244 9 215	84 150 2,984 3,802 834 1,250 2,150 2,552 2,859 3,536	66 123 853 1,270 541 259 312 1,011 41	15 16 17 18 19 20 21 22 23 24
27 34 154 185 33 34 121 151 94 295	7 30 18 110 63 18 47 6 110	15 36 52 93 20 23 32 70 30 109	7 35 14 75 6 10 8 65 26	42 49 106 132 44 59 62 73 136 319	75 154 269 502 60 101 209 401 177 711	14 38 1,170 386 542 87 628 299 287 628	82 81 300 214 68 36 232 178 184 393	10 40 27 179 11 88 16 91 26	17 60 49 145 14 55 35 90 21	31 60 869 1,748 56 102 813 1,646 1,019 2,836	12 15 39 41 14 12 25 29 30 15	6 10 9 48 1 18 8 30 6 59	81 126 202 439 93 163 109 276 69 551	71 105 205 315 52 56 153 259 179 622	25 26 27 28 29 30 31 32 33 34
24 28 201 518 43 100 158 418 1,288 2,432	10 38 37 509 57 37 452 379 1,449	19 37 187 416 80 31 107 385 557 2,951	5 33 26 257 12 18 14 239 370 2,194	27 19 230 103 107 43 123 60 889 300	61 103 478 803 62 88 416 715 2,280 4,773	10 17 612 486 276 39 336 447 145 2,769	80 59 336 236 59 28 277 208 3,244 4,694	9 33 46 250 25 22 21 228 6 2,177	20 60 728 848 101 92 627 756 3,215 5,654	25 36 3,417 1,070 2,582 89 835 981 6,219 4,140	9 8: 100 39 48 22 52 17 120 115	4 6 16 19 14 5 2 14 20	69 96 425 858 241 132 184 726 1,847 3,733	56 62 809 264 96 32 713 232 2,100 1,688	35 36 37 38 39 40 41 42 43 44
12 18 79 91 34 25 45 66 4	2 21 12 256 124 12 132 	6 33 20 164 6 33 14 131 2 94	7 32 33 158 27 34 6 124	7 17 25 90 5 40 20 50 30 25	33 72 133 377 51 59 82 318 23 357	7 15 19 81 8 33 11 48	32 26 222 121 33 7 189 114 14 298	5 12 26 39 18 8 8 31	10 23 526 97 20 26 506 71 50 72	21 33 821 1,241 375 29 446 1,212 196 842	7 3 122 8 107 6 15 2 1	4 7 16 29 13 8 3 21	40 70 175 369 130 77 45 292 51 159	37 58 109 264 45 29 64 235 16 103	45 46 47 48 49 50 51 52 53
24 30 138 140 72 31 66 109 325 1,569	5 31 11 118 2 53 9 65	9 35 29 125 8 15 21 110 30 892	4 34 23 105 20 33 3 72 25 1,403	15 18 51 55 42 32 9 23 35 52	49 76 118 242 34 74 84 168 437 2,181	5 18 19 69 11 17 8 52	55 37 184 131 71 37 113 94 276 388	10 28 38 74 12 23 26 51 90 308	13 32 53 133 26 55 27 78 365 937	15 32 97 334 32 40 65 294 60 3,539	9 8 39 15 24 4 15 11 60 50	7 5 17 26 9 13 8 13 36 54	50 109 158 531 103 260 55 271 240 1,721	48 66 161 197 81 60 80 137 237	55 56 57 58 59 60 61 62 63 64
2 .77 2 		1 4 2 15 2 8 7	1 1 20 1 20 	1 1 	4 6 7 17 4 5 3 12	1	3 3 13 11 3 5 10 6	1 1 10 2 5 	4 6 36 19 27 8 9 11 25	3 3 	5 6 223 24 60 3 163 21 	2 1 3 14 2 7 1 7	2 2 1	3 2 2 2 1 1 1 1 10	65 66 67 68 69 70 71 72 73

Part 6 of 6

	Item	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson	Elliott
	(For definitions and explanations, see text)							2111000	- Damorabon	522200
1	Tree fruits, nuts, and grapes Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut treesfarms reporting 1959 1954	112 104	28 38	263 214	123 126	22 64	54 132	90 91	67 94	125 90
3 4	acres 1959 1954	190 227	34 53	2 7 8 245	108 135	31 98	54 141	184 153	53 85	80 115
5	Applesfarms reporting 1959 1954	115 156	29 61	264 323	130 165	22 83	54 176	86 138	68 126	124
7	Trees of all ages	2,408 4,099	523 1,206	7,143 9,179	2,995 4,127	635 2,568	1,232 4,077	3,530 3,187	1,052 2,235	104 2,772 3,093
9 10 11	Trees not of bearing age	828 1,344 1,580	166 285 357	4,053 1,611	1,063	328 832	211 466	1,199 1,255	341 506	952 5 17
12	1954 Quantity harvestedbushels 1959	2,755 2,060	921 130	3,090 7,568 3,069	2,371 3,064 503	307 1,736 48	1,021 3,611 412	2,331 1,932 10,580	711 1,729 185	1,820 2,576 930
14	1954	3,047	914	10,449	4,066	1,114	2,934	3,708	2,556	3,760
15 16 17	Peaches	103 147 3,640	23 41 226	71 63 626	88 91 1,095	15 60 434	37 115 464	82 116 4,210	66 111 1,040	51 37
18 19	Trees not of bearing age1959	4,770 691	5 73 101	508 420	817 427	993 93	1,524 140	1,383 3,054	1,886	631 661 390
20 21 22	1954 Trees of bearing age	935 2,949 3,835	111 125 462	179 206 : 329	342 668	531 341	327 324	714 1,156	423 664	303 241
23	Quantity harvestedbushels 1959	4,026 1,180	22 388	190 141	475 97 206	462 31 158	1,197 65 762	669 4,191 961	1,463 119 1,053	358 35 207
25 26	Pears	74 103	20	59 60	86 82	9 43	40 113	56 97	51 7 5	37 33
27 28	Trees of all ages	211 315	130 121	165 177	263 248	26 263	147	167 358	143 263	128 102
29 30 31	Trees not of bearing age	91 101	49 17	112 23	66 87	11 132	34 40	68 204	43 138	43 14
32	Trees of bearing age	120 214 223	81 104 64	53 154 170	197 161 329	15 131 12	113 372 224	99 154 124	100 125 68	85 88 166
34	1954	240	141	427	318	99	918	322	210	125
35 36 37	Crapes	63 81 488	21 32 247	73 39 363	66 80 619	9 36 355	16 68	62 89	32 42	23
38 39	1954 Vines not of bearing age	633	319 45	168 202	311 264	397 36	257 7	743 1,776 40	118 185 35	293 136 132
40 41 42	Vines of bearing age	207 323	37 202	35 161	39 3 55	223 319	20 3 7	919 703	66 83	7 161
43	Quantity harvestedpounds 1959	426 1,769 3,422	282 963 1,654	133 1,413 1,058	272 3,840 5,394	174 845 2,030	237 185 2,495	7,315 11,896	119 568 1,765	129 1,759 2,424
45 46	Plums and prunesfarms reporting 1959	39 56	7 23	29 23	22 22	3 19	8 27	37 75	22	7 7
47 48	Trees of all ages	161 235	24 146	136 105	110	31 134	36 115	158 485	34 43 125	14 22
49 50 51	Trees not of bearing age 1959	55 61 106	12	95 53	32 30	4 59	1 16	57 2 79	25 40	10 4 4
52	1954 Quantity harvestedbushels 1959	174	20 134 4	41 52 25	78 88 203	27 75	35 99 1	101 / 206 26	18 85 2	18
54	1954	77	33	15	31	17	27	577	23	7
56 57	Cherries	47 65 126	10 30 58	36 119	54 50 1 7 9	7 - 21 25	21 40 62	45 68 185	31 55 113	27 18
58 59	1954 Trees not of bearing age1959	219 58	127 22	121 80	163 78	55 18	162 23	210	182	80 65 44
60 61 62	Trees of bearing age	77 68	18 36	31 39	79 101	36 7	45 39	141 102	74 48	9 36
63 64	Quantity harvestedpounds 1959 1954	142 983 358	109 55 915	90 278 380	348 411	19 8 110	117 183 699	1,657 1,556	108 134 822	56 325 442
65	Improved and wild and seedling pecans									344
66 67	rearms reporting 1959 1954 Trees of all ages	9 8 71	1 2 3	4 4 28	3 3 6	3 6 20	5	28 19 287		i
68 69	1954 Trees not of bearing age1959	37 46	3	12 27	4	48	4	117 113		2
70 71 72	Trees of bearing age1959	22 25	2	3	3 6	21 12		6°7 174	3	2
73 74	1954 Quantity harvestedpounds 1959 1954	15 3 60	1 15	9 ••• 50	100	27		50 695 965		:::
1									••••	•••

 $^{^{1}\}mbox{Does not include data for farms with less than 20 trees and grapevines.$

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 6 of 6

Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Gallatin	Garrard	Grant	Graves	Grayson	Green	Greenup	Hancock	Hardin	T
48 151 63 145	48 46 95 114	18 64 179 242	149 292 173 410	27 42 37 70	45 45 3,272 518	6 16 8 22	20 35 17 33	47 50 72 78	84 118 256 340	99 118 125 140	39 138 35 118	50 113 356 160	30 22 69 41	133 161 157 157	1 2 3 4
47 160 1,009 3,730 302 772 707 2,958 175 3,374	41 62 1,617 3,691 1,024 2,935 593 756 749 817	18 101 2,117 7,861 84 1,649 2,033 6,212 8,736 16,056	153 366 4,607 11,829 1,524 3,185 3,083 8,644 1,614 5,280	24 53 343 1,384 82 427 261 957 55 1,041	23 36 5,924 817 2,741 95 3,183 722 4,044 951	5 20 152 319 105 28 47 291 10 553	19 52 483 1,034 220 49 263 985 21 1,209	43 82 902 1,514 200 323 702 1,191 148 1,110	79 148 9,803 9,290 3,597 1,020 6,206 8,270 11,337 10,506	100 200 2,057 4,472 438 1,214 1,619 3,258 1,306 5,934	42 229 761 3,768 309 701 452 3,067 123 3,296	48 11,029 3,909 5,203 621 5,826 3,288 56,049 4,551	28 39 935 601 574 109 361 492 178 1,013	130 222 2,118 3,849 440 913 1,678 2,931 490 3,008	5 6 7 8 9 10 11 12 13 14
29 87 444 709 312 216 132 493 267 252	36 48 1,990 487 1,019 175 971 312 502 368	14 69 1,065 2,616 560 1,356 505 1,260 143 1,623	56 164 687 2,602 380 1,275 307 1,327 151 416	19 45 418 785 247 345 171 440 73 439	20 28 384 651 142 42 242 609 224 434	3 16 530 134 515 27 15 107 5	12 29 265 268 73 35 192 233 17 188	40 82 3,551 3,667 1,827 1,519 1,724 2,148 372 3,622	57 111 3,694 6,487 1,158 1,238 2,536 5,249 5,553 4,635	83 155 2,884 3,151 999 1,333 1,885 1,818 1,439 1,966	32 181 402 1,730 246 314 156 1,416 25 785	24 88 269 1,936 176 440 93 1,496 5	21 34 780 479 571 73 209 406 56 439	113 199 1,906 3,091 761 1,255 1,145 1,836 239 1,972	15 16 17 18 19 20 21 22 23 24
29 84 119 234 45 66 74 168 150 443	25 39 196 129 46 41 150 88 142 91	7 49 14 129 8 27 6 102 13 153	59 209 227 628 86 185 141 443 128 681	20 41 222 230 167 60 55 170 40 321	12 20 93 73 42 10 51 63 46 149	1 15 3 70 3 4 66	11 25 47 64 27 23 20 41 7	28 61 110 184 25 54 85 130 79 248	41 53 167 207 73 97 94 110 80 73	55 102 154 253 57 61 97 192 131	31 172 181 612 71 97 110 515 94	34 48 277 219 51 35 226 184 151	15 23 50 57 11 19 39 38 63 48	101 160 445 990 84 142 361 848 602 1,544	25 26 27 28 29 30 31 32 33 34
29 60 481 332 59 59 422 273 1,746 1,337	28 49 1,552 1,074 70 246 1,482 828 6,058 6,714	12 52 30 260 7 68 23 192 225 2,655	34 121 213 945 25 102 188 843 631 5,497	12 36 701 851 11 414 690 437 705 3,024	12 10 92 99 27 65 99 527 505	10 32 2 30 534	10 21 301 112 72 18 229 94 160 685	25 49 188 277 49 62 139 215 324	30 40 240 240 54 90 186 150 1,430 351	61 75 266 312 64 85 202 227 1,703 3,556	28 104 268 451 76 63 192 388 274	18 48 116 369 32 109 84 260 156	20 27 198 389 48 42 150 347 1,042 2,170	91 152 734 1,344 155 414 579 930 7,878 8,477	35 36 37 38 39 40 41 42 43 44
18 54 90 317 20 26 70 291 6	16 28 77 206 54 31 23 175 13 224	8 51 69 324 27 58 42 266 5	18 80 51 305 18 108 33 197 9	10 30 47 121 7 12 40 109 8 88	13 15 54 69 19 17 35 52 8 41	92 92 3 89	7 12 17 24 11 17 6 27 2 23	15 47 95 319 14 75 81 244 12	12 22 78 80 51 19 27 61 8	25 40 86 231 38 78 48 153 13	17 64 66 227 25 68 41 159 7 80	9 25 135 99 6 7 129 92 1	9 18 57 174 6 16 51 158 83 257	50 85 217 357 55 118 162 239 16	45 46 47 48 49 50 51 52 53 54
22 64 83 224 22 67 61 157 230 639	22 41 133 133 63 27 70 106 40 1,848	9 50 36 249 29 67 7 182 50	33 133 149 625 51 158 98 467 180 2,104	13 34 93 197 59 43 34 154 94	12 13 2,852 31 1,808 7 1,044 24 1,502 182	10 48 8 40	9 20 35 68 26 13 9 55	26 54 147 254 48 96 99 158 52 3,366	16 29 65 98 34 65 31 33 238 20	50 49 181 183 78 114 103 69 565 653	23 125 71 409 48 91 23 318 32 1,927	16 37 47 167 19 20 28 147 6 883	16 26 63 96 16 19 47 77 351 423	79 109 279 345 103 118 176 227 895 3,224	55 56 57 58 59 60 61 62 63 64
1 5 6 8 8 6 	5 1 93 2 38 1 55 1 1,000	1 	1 5 2 10 2 6 4	3 4 63 32 41 5 22 27 5 240	42 41 34,622 7,589 3,559 212 31,063 7,377 96,825 73,523			2 2 2 8 2 2 8 8	8 5 242 54 240 19 2 35	6 334 6 31 3 3 3	3 4 62 12 35 7 27 5 10	1 1 5 5 5 5	10 6 1,508 41 1,178 28 330 13 570 170	8 5 17 7 6 6 6 11 1	

Part 6 of 6

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	Item (For definitions and explanations, see text)	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jefferson
1 2 3 4	Tree fruits, nuts, and grapes Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut treesfarms reporting 1959 acres 1959 1954	111 272 172 338	28 43 21 32	50 116 44 170	28 21 21 408 418	24 24 36 53	12 36 60 143	66 84 85 121	182 162 157 170	89 111 328 456
5 6 7 8 9 10 11 12 13 14	Apples	111 317 3,508 7,642 1,069 1,220 2,439 6,422 1,304 9,269	27 59 492 806 235 215 257 591 114 525	51 140 689 2,589 207 492 482 2,097 90 4,054	23 30 2,302 3,386 121 175 2,181 3,211 15,011 13,056	23 31 444 1,233 123 37 321 1,196 54 2,597	9 36 910 2,160 539 188 371 1,972 1,105 4,171	62 115 1,936 3,257 553 1,274 1,383 1,983 1,014 2,131	183 259 5,654 9,001 2,813 1,886 2,841 7,115 554 9,508	77 122 10,664 12,783 4,484 2,325 6,180 10,458 14,776 26,187
15 16 17 18 19 20 21 22 23 24	Feaches	28 129 173 781 42 161 131 620 55 399	19 47 264 548 173 217 91 331 30 259	47 111 590 1,493 313 546 277 947 35 716	24 22 15,747 13,907 4,771 4,078 10,976 9,829 35,136 31,079	16 27 250 969 147 50 103 919 12 372	6 22 1,991 2,166 16 441 1,975 1,725 3,900 2,770	48 73 913 3,234 289 1,794 624 1,440 501 200	42 66 285 583 200 196 85 387 13	52 78 8,462 5,753 2,686 1,126 5,776 4,627 9,108 11,044
25 26 27 28 29 30 31 32 33	Pears farms reporting 1959. 1954. Trees of all ages 1959. 1954. Trees not of bearing age 1959. Trees of bearing age 1959. Quantity harvested bushels 1959. 1954.	27 139 173 382 15 55 158 327 112 389	20 42 101 146 44 33 57 113 54	45 107 126 368 31 92 95 276 132 666	13 13 84 334 17 19 67 315 37	18 24 77 140 24 2 53 138 49 341	2 10 4 138 2 25 2 113 336	33 45 89 134 28 50 61 84 89	50 53 153 131 66 37 87 94 45	48 90 374 1,530 70 303 304 1,227 277 1,417
35 36 37 38 39 40 41 42 43	Grapes	33 155 357 1,013 89 170 268 843 753 8,738	15 28 76 127 35 45 41 82 155 766	35 79 169 367 50 51 119 316 1,510 3,281	7 8 39 66 5 33 34 33 301 200	11 18 515 358 337 7 178 351 669 2,344	2 4 403 24 203 3 200 21	30 38 159 285 51 98 108 187 443	45 42 296 168 140 19 156 149 2,460 771	58 61 6,811 9,404 2,347 1,520 4,464 7,884 38,119 59,093
45 46 47 48 49 50 51 52 53	Plums and prunes	18 113 51 393 8 39 43 354 10	13 33 66 284 45 95 21 189 19	19 53 52 835 15 66 37 769	15 7 117 49 56 17 61 32 11	8 14 39 88 24 8 15 80	1 3 5 7 5 7 12 21	17 20 83 81 17 52 66 29 36 4	17 23 89 148 19 26 70 122	24 39 164 154 83 51 81 103 46 140
55 56 57 58 59 60 61 62 63 64	Cherries. farms reporting 1959. 1954. 1959. Trees of all ages. 1959. 1954. 1959. Trees not of bearing age. 1959. Trees of bearing age. 1959. Quantity harvested. 1959. 1954. 1959.	30 134 285 525 83 130 202 395 196 3,631	14 35 86 191 60 56 26 135 64	28 69 108 339 56 136 52 203 173 1,009	11 9 722 591 160 466 562 125 12,040 1,410	14 19 62 307 36 130 26 177 42 894	6 14 4 10	17 27 60 71 21 47 39 24 357 45	34 48 98 195 66 67 32 128 51	32 49 117 200 64 93 53 107 463 1,511
65 66 67 68 69 70 71 72 73 74	Improved and wild and seedling pecans	5 6 52 21 8 19 44 2 10	2 2 3 3 1 1 1	6 4 24 10 8 7 16 3	9 7 702 116 328 99 374 17 100 15	3	3 8 311 319 16 59 245 260 16,200 1,205	6 3 13 4 7 1 6 3 3	6 22 12 5 8 8 5 5 4	8 4 75 36 43 3 32 33

¹Does not include data for farms with less than 20 trees and grapevines.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 6 of 6

Jessamine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	Logan	_
28 21 56 34	105 91 205 175	38 68 138 169	174 234 251 299	201 279 314 448	57 89 88 129	488 496 443 497	122 261 140 298	62 23 69 36	141 193 299 276	118 209 135 298	58 149 54 615	129 161 127 184	22 25 66 106	80 116 108 141	1 2 3 4
26 40 633 962 181 201 452 761 165 897	108 182 4,941 7,866 1,585 2,650 3,356 5,216 8,083 9,149	34 108 1,884 3,918 448 1,154 1,436 2,764 5,526 6,182	171 382 6,396 14,318 1,194 3,797 5,202 10,521 3,244 14,838	203 469 10,924 17,707 4,281 4,029 6,643 13,678 4,745 13,846	55 138 2,717 4,092 772 744 1,945 3,348 4,517 8,598	495 604 13,378 18,495 4,925 2,147 8,453 16,348 2,557 16,261	120 281 3,836 7,214 659 1,432 3,177 5,782 1,391 6,543	60 40 1,599 1,738 826 518 773 1,220 313 743	140 277 4,077 11,065 767 2,529 3,310 8,536 2,748 12,067	120 323 3,365 10,939 1,071 2,247 2,294 8,692 1,412	60 163 1,467 12,080 486 800 981 11,280 317 52,935	129 200 3,817 5,974 1,084 1,011 2,733 4,963 1,149 5,614	18 55 382 1,464 103 443 279 1,021 306 1,402	77 168 1,379 2,974 462 1,003 917 1,971 115 2,210	5 6 7 8 9 10 11 12 13 14
22 31 1,854 297 119 71 1,735 226 460 147	31 29 543 451 96 140 447 311 1,300 95	32 86 4,635 4,960 1,973 1,116 2,662 3,344 1,902 6,542	37 666 316 1,100 24 367 292 733 60 174	49 71 490 669 308 336 182 333 45	44 114 809 1,550 199 354 610 1,196 401 784	187 172 1,658 1,578 829 629 829 949 48 474	51 93 510 1,130 221 469 289 661 63 103	19 17 223 220 70 52 153 168 179 56	18 88 295 1,040 38 441 257 599 39	37 37 264 468 132 172 132 296 60 188	35 79 359 841 158 109 201 732 22 363	40 72 240 748 115 210 125 538 22 219	17 40 3,552 6,459 1,656 1,463 1,896 4,996 3,955 3,023	70 152 1,968 3,639 341 1,212 1,627 2,427 468 1,186	15 16 17 18 19 20 21 22 23 24
14 29 55 145 23 45 32 100 39 165	34 51 159 271 43 59 116 212 98 315	20 74 96 700 27 119 69 581 296 1,028	30 55 76 234 19 75 57 159 62 667	87 107 393 322 142 73 251 249 148 375	34 96 137 331 79 76 58 255 68	148 143 370 340 114 108 256 232 124 382	49 128 154 356 54 110 100 246 49 470	15 4 197 15 121 2 76 13 976 20	16 62 45 163 12 66 33 97 19 386	26 46 55 146 22 41 33 105 56 289	28 73 146 210 44 33 102 177 144 256	59 91 187 283 56 34 131 249 172 228	13 23 48 63 18 27 30 36 47 32	63 115 406 532 233 158 173 374 205 561	25 26 27 28 29 30 31 32 33 34
14 23 222 239 120 46 102 193 357 620	29 41 307 337 77 187 230 150 1,735 309	16 57 2,079 2,162 1,030 302 1,049 1,860 9,602 10,230	27 49 112 439 8 82 104 357 442 1,303	84 141 691 1,106 283 260 408 846 3,088 2,127	33 74 191 336 59 40 132 296 2,010 4,116	250 172 1,892 1,268 562 293 1,330 975 5,380 7,924	44 99 336 651 71 184 265 467 1,617 3,386	8 12 439 515 12 13 427 502 1,231 732	13 28 112 251 38 87 74 164 176 623	36 39 287 253 105 91 182 162 2,443 1,131	31 78 216 492 8 23 208 469 1,509	47 77 894 803 171 130 723 673 4,279 3,011	8 18 44 102 16 54 28 48 68 544	53 89 661 682 353 168 308 514 2,308 4,647	35 36 37 38 39 40 41 42 43 44
5 15 14 92 9 32 5 60	8 16 23 50 4 9 19 41 2	10 46 203 506 6 232 197 274 159 387	10 24 23 91 6 23 17 68 6	19 62 102 287 40 28 62 259 11	14 42 44 119 21 23 98 4 37	106 58 322 195 67 52 255 143 45	19 33 95 219 17 23 78 196 7	3 26 13 14 1 12 12 12	7 19 37 77 1 28 36 49 9	18 11 88 63 19 26 69 37 8	14 58 41 224 7 15 34 209 4	17 39 36 156 4 22 32 134 3	7 14 159 92 5 50 154 42 31	33 41 115 188 54 40 61 148 12 98	45 46 47 48 49 50 51 52 53 54
9 31 33 148 13 46 20 102 208 1,507	9 15 86 57 65 20 21 37 5	19 52 138 314 89 100 49 214 40 2,579	23 43 88 209 14 107 74 102 130 1,075	49 79 173 254 78 105 95 149 714 583	29 62 222 216 42 48 180 168 234 2,005	132 115 430 335 170 103 260 232 309 1,658	23 61 94 313 48 86 46 227 47 470	5 18 26 10 2 8 24 5	8 18 21 47 25 21 22 80 85	32 23 122 163 39 75 53 88 564 418	14 58 77 221 30 33 47 188 53 894	29 58 131 221 41 54 90 167 434 1,157	9 16 37 64 15 54 22 10 113 70	34 68 139 259 90 117 49 142 325 713	55 56 57 58 59 60 61 62 63 64
2 1 6 2 2 2 2 4	20 16 1		1 1 7 5 7 5 	5 3 31 8 17 8 14 	5 8 10 7 8 1 2	5 1 10 3 3 7 3 	3 6 5 17 1 14 4 4 3 10	2 4 	6	1 2 1 5 1 4	1 2 1 3 1 2 2 1 100	5 3 20 12 1 1 19 12 	3 1 22 9 5 22 4	8 11 47 65 15 31 32 34 85 56	65 66 67 68 69 70 71 72 73 74

Part 6 of 6

County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
1 2 3	Tree fruits, nuts, and grapes: Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut treesfarms reporting 1959 acres 1959	4 0 8 5 22	39 65 252	91 183 128	15 42 16	57 ; 59 87	65 74 86	46 68	38 103	36 54
4	1954	75	386	271	84	777	76	50 100	32 161	43 66
6 7 8 9 10 11 12 13 14	Apples. farms reporting 1959. 1954. Trees of all ages. 1959. 1954. Trees not of bearing age. 1959. 1954. Trees of bearing age. 1959. 1954. Quantity harvested. bushels 1959. 1954.	41 129 592 1,793 290 313 302 1,480 123 897	27 60 2,713 8,055 692 1,442 2,021 6,613 13,058 7,777	91, 244, 3,591 8,366 1,342 2,061 2,249 6,305 1,599 7,076	14 60 302 1,549 124 580 178 969 72 882	57 107 1,440 2,986 473 732 967 2,254 113 2,926	67 84 1,528 3,033 437 1,075 1,091 1,958 523 2,447	44 94 1,439 2,798 345 649 1,094 2,149 1,771 3,179	38 110 776 3,323 187 547 589 2,776 251 3,550	36 94 928 2,771 397 1,236 531 1,535 344 406
15 16 17 18 19 20 21 22 23 24	Feaches farms reporting 1959 1954 1954 1955 1954 1959 1954 1959 1954 1959 1954 1959 1954 1959 1954 1959 1954 1955 1954 1955 1954 1955 1954 1955 19	40 116 508 1,450 260 213 248 1,237 74 821	26 48 11,009 14,862 467 4,066 10,542 10,796 24,612 17,136	30 103 535 1,083 126 261 409 822 75 380	12 44 127 567 39 242 88 325 33 190	37 58 447 586 227 183 220 403 38 217	26 15 273 148 130 85 143 63 30 20	33 77 989 1,875 328 785 661 1,090 993 1,572	27 78 518 1,900 217 394 301 1,506 130 1,155	12 43 116 626 26 403 90 223 12
25 26 27 28 29 30 31 32 33 34	Pears	25 89 87 302 39 44 48 258 13	10 23 32 89 15 40 17 49 48 20	23 63 57 164 24 35 33 129 17 83	10 41 39 423 8 58 31 365 32 565	37 44 228 137 66 62 162 75 185 51	18 15 69 41 33 19 36 22 30 60	32 67 134 221 46 71 88 150 107 203	12 48 45 175 17 29 28 146 31 92	6 33 22 103 8 59 14 44 29 39
35 36 37 38 39 40 41 42 43 44	Grapes	20 54 162 177 121 26 41 151 405 585	17 18 440 176 80 93 360 83 2,500 288	30 78 168 490 20 102 148 388 884 2,566	10 30 69 288 44 153 25 135 138 2,200	23 42 504 440 314 46 190 394 906 2,469	18 5 104 52 40 7 64 45 522 300	30 47 1,073 573 391 105 682 468 1,978 2,330	21 46. 138 209 37 46 101 163 901	4 24 13 196 75 13 121 125 1,979
45 46 47 48 49 50 51 52 53 54	Plums and prunes	17 56 83 342 48 25 35 317 6	7 12 22 47 10 33 12 14 11	6 47 15 195 9 20 6 175	5 26 25 216 10 93 15 123 10	19 27, 80 151 31 53 49 98 42 49	9 3 33 10 14 9 19	16 32 69 130 15 31 44 99 2	9 25 62 186 29 50 33 136 18 38	3 17 10 90 6 67 4 23 2
55 56 57 58 59 60 61 62 63 64	Cherries	17 56 78 149 29 34 49 115 322 130	5 13 15 36 6 23 9 13 78 40	17 48 63 93 38 17 25 76 250 142	10 25 44 89 17 56 27 33 166 586	30 45 118 166 44 55 74 111 25	13 12 91 61 46 13 45 48 22 136	21 48 68 168 32 28 36 140 325 1,161	15 37 60 122 24 61 36 61 741 292	1 16 2 43 2 27 16
65 66 67 68 69 70 71 72 73 74	Improved and wild and seedling pecans. farms reporting 1959 1954 1959 Trees of all ages 1959 1954 Trees not of bearing age 1959 1954 Trees of bearing age 1954 1954 Quantity harvested 1959 1954 1954 1954 1954 Quantity harvested 1959 1954 1	3	2 7 15 114 6 10 9 104 100	2 2 2 2 2	1 4 2 2 26 2 15 11 	3 2 7 16 6 16 1 		1 3 10 14 10 12 	3 7 18 18 11 8 7 10	1 1 1

 $^{1}\mbox{Does}$ not include data for farms with less than 20 trees and grapevines.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 6 of 6

Mason	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley	
23 21 22 19 21 28 452 523 187 79 265 444	68 63 77 79 66 84 1,309 1,977 233 199 1,076 1,778 262	777 83 84 121 78 98 2,103 2,381 350 515 1,753 2,366 2,01	27 35 41 45 25 44 932 961 55 101 877 860	48 41 34 44 48 83 760 1,468 296 331 464 1,132 328	101 93 93 96 100 144 1,657 3,104 520 751 1,137 2,253	21 43 17 57 21 82 246 2,468 245 952 201 1,516 24	95 119 98 141 43 2,554 3,502 547 643 2,007 2,859	92 90 105 112 93 125 1,757 3,160 338 846 1,419 2,314 545	533 744 566 107 47 99 1,051 1,718 419 262 632 1,456	366 23 677 30 31 488 424 744 71 175 353 569 88	94 165 96 722 95 203 2,591 6,470 1,047 2,157 1,544 4,313	51 54 156 179 43 61 4,925 5,543 1,336 2,054 3,589 3,489 8,063	19 34 17 29 69 536 961 412 118 124 843	666 611 80 95 68 149 2,736 6,132 467 410 2,269 5,722 1,005	1 2 3 4 5 6 7 8 9 10 11 12 13
18 25 827 527 307 22 520 505 66 298	1,990 59 75 1,686 821 293 174 693 647 366 888	3,254 45 58 534 827 99 303 435 524 182 615	564 19 34 199 386 34 49 165 337 3 256	1,813 34 51 293 430 164 147 129 283 67 283	2,872 80 102 846 1,285 399 325 447 960 118 615	1,450 15 57 372 933 304 442 68 491 15 334	3,674 47 52 758 726 329 273 429 453 47 235	2,289 74 77 1,606 3,590 159 662 1,447 2,928 -17 1,034	3,053 41 78 516 919 227 175 289 744 226 598	1,011 22 40 320 467 154 74 166 393 8 424	6,316 79 150 1,186 2,056 485 714 701 1,342 186 646	5,307 33 45 3,892 3,999 79 1,340 3,813 2,659 7,470 6,736	1,205 15 59 435 1,061 360 205 75 856 32 649	3,768 27 46 222 497 128 208 94 289 20 76	14 15 16 17 18 19 20 21 22 23 24
12 23 42 72 24 14 18 58 68 90	54 60 307 430 27 43 280 387 255 360	48 61 156 171 60 57 96 114 77	17 27 105 98 17 15 88 83 63 68	41 61 161 296 48 51 113 245 182 849	81 93 320 377 87 77 233 300 228 560	15 34 36 119 50 17 69 16 83	29 50 93 136 27 58 66 78 90	50 52 157 179 19 60 138 119 95	35 73 243 1,355 110 54 133 1.301 256 724	24 31 77 112 11 37 66 75 61	60 115 251 425 39 145 212 280 1,155 556	35 39 269 410 120 45 149 365 499 362	15 53 51 237 17 35 34 202 54 605	28 37 70 94 28 41 42 53 29 204	25 26 27 28 29 30 31 32 33 34
9 18 100 122 56 19 44 103 500 974	43 59 400 453 32 67 368 386 3,213 4,377	43 49 207 268 38 64 169 204 599	16 25 285 170 40 10 245 160 720 985	27 41 149 207 21 30 128 177 2,308 1,872	68 50 367 198 64 42 303 156 2,412 1,724	16 35 210 253 163 83 47 170 215 1,710	36 71 269 462 93 74 176 388 671 2,778	51 53 207 292 31 62 175 230 2,155 3,405	29 66 569 5,163 207 72 362 5,91 1,361 10,571	24 19 125 91 25 11 100 80 537 315	51 122 302 880 53 252 249 628 2,362 5,823	34 31 437 781 164 196 273 585 3,909 1,774	14 25 220 81 175 31 45 50 998 1,397	25 28 152 159 44 22 108 137 726 627	35 36 37 38 39 40 41 42 43 44
9 11 53 44 24 1 29 43 7 31	28 40 102 187 29 41 73 146 41	23 34 146 134 39 34 107 100 3	7 21 22 100 6 38 16 62 	12 17 45 78 22 45 23 33 50 32	37 26 131 79 45 11 86 68 112	9 28 41 119 28 47 13 72 2 316	11 28 51 78 20 27 31 51 3	14 20 64 68 16 28 43 40 6	18 39 67 128 23 27 44 101 13	17 28 100 204 8 47 92 157 1	30 71 120 411 41 110 79 301 32 185	13 20 37 68 13 31 24 37 3 3	5 31 26 200 3 24 23 176 10 52	8 11 36 47 5 8 31 39 3	45 46 47 48 49 50 51 52 53 54
11 18 60 94 29 13 31 81 275 1,739	36 53 128 159 39 45 89 114 667 2,207	34 41 101 149 35 48 66 101 60 511	11 27 47 202 2 63 45 139 	20 33 60 260 21 41 39 219 333 1,306	53 44 188 154 91 46 97 108 916 896	36 16 158 6 71 10 87 20 999	19 33 82 122 49 52 33 70 12 727	35 26 248 99 35 64 213 35 515	29 55 154 231 87 36 67 195 330	18 26 50 107 19 22 31 85 4	42 88 169 344 64 132 105 212 332 2,273	25 34 69 123 26 49 43 74 382 1,097	10 32 49 148 17 31 32 117 106 1,305	14 29 53 125 32 50 21 75 40 239	55 56 57 58 59 60 61 62 63 64
	32523	1 1 1 2 	2 1 5 6 5 6	3 3 5 11 4 4 1 7	8 3 18 18 10 9 25 225	2	1 3 7 4 3 2 4 2	6 5 12 44 3 32 9 12 4	1 5 1 130 1 103 	10 5 25	9 12 45 53 39 22 6 31 2	4 1 12 2 4 2 8 	1 10 6 10 6	2	65 66 67 68 69 70 71 72 73 74

Part 6 of 6

County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

_	Item (For definitions and explanations, see text)	Pendleton	Perry	Fike	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell	Scott
1 2 3 4	Tree fruits, nuts, and grapes 1 Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	40 44 35 37	164 323 213 369	466 540 538 601	25 41 31 76	290 262 300 326	10	50 86 158 149	59 23 57 37	125 207 327 399	11 16 7 20
5 6 7 8 9 10 11 12 13 14	Apples farms reporting 1959. 1954. Trees of all ages 1954. Trees not of bearing age 1959. Trees of bearing age 1959. Quantity harvested bushels 1954.	39 68 568 1,093 237 334 331 759 180 821	171 369 6,188 12,965 1,633 4,410 4,555 8,555 2,270 9,028	469 713 14,605 22,892 3,833 5,888 10,772 17,004 11,344 9,575	23 77 425 2,548 219 1,330 206 1,218 78 1,597	290 406 9,085 13,692 2,715 3,912 6,370 9,780 9,335 16,155	10 13 201 450 26 184 175 266 31 322	50 145 1,323 5,944 364 2,552 959 3,392 189 4,244	62 44 1,703 1,554 435 235 1,268 1,319 301 1,821	129 244 21,626 16,606 11,639 3,255 9,987 13,351 36,505 17,716	11 33 210 450 142 137 68 313 24
15 16 17 18 19 20 21 22 23 24	Peaches. farms reporting 1959. 1954. Trees of all ages. 1954. Trees not of bearing age. 1954. Trees of bearing age. 1959. Quantity harvested. bushels 1959. 1954.	36 58 443 695 171 279 272 416 25 442	44 67 683 717 419 457 264 260 250 167	111 221 1,356 2,918 554 1,084 802 1,834 653 594	14 32 155 332 105 233 50 99	101 189 776 2,348 274 803 502 1,545 163 1,077	13 54 152 2 49 52 103 5	30 50 473 453 318 126 155 327 11 380	27 18 469 145 123 10 346 135 28 115	68 101 3,769 1,213 2,504 588 1,265 625 1,887 359	10 27 174 340 91 121 83 219 44 218
25 26 27 28 29 30 31 32 33 34	Pears farms reporting 1959 1954 1955 1955 1955 1954 1955	32 56 129 268 44 106 85 162 125 285	24 61 76 170 30 64 46 106 7	205 337 700 1,235 212 309 488 926 1,453 1,896	10 35 35 120 26 89 9 31 25	132 172 321 556 68 174 253 382 998 850	8 11 20 58 4 11 16 47 8 114	25 51 90 131 41 35 49 96 103 218	16) 11, 50 30 22 5 28 25 118 39	67 101 235 337 41 89 194 248 325 476	6 26 20 84 15 36 5 48
35 36 37 38 39 40 41 42 43	Grapes. farms reporting 1959. 1954. Vines of all ages. 1959. Vines not of bearing age 1954. Vines of bearing age 1954. Vines of bearing age 1954. Quantity harvested pounds 1959. 1954.	21 39 171 310 24 70 147 240 951	20 35 197 194 65 41 132 153 80 634	143 177 1,177 1,009 233 341 944 668 5,383 2,706	4 13 25 71 6 52 19 19	149 106 863 638 212 160 651 478 10,919 6,693	9 9 66 77 22 28 44 49 23 1,100	23 41 273 283 124 97 149 186 735 876	33 17 320 321 210 46 110, 275 1,778 790	54 114 246 377 65 67 181 310 3,581 5,090	8 17 69 260 44 68 25 192 338 1,780
45 46 47 48 49 50 51 52 53	Plums and prumes farms reporting 1959 1954 1954 1955 1956 1956 1956 1956 1956 1956 1956 1956 1957	17 39 98 369 36 128 62 241 11	24 24 154 120 57 37 97 83 10 25	50 118 217 445 100 232 117 213 134 231	7 15 18 90 10 33 8 57	42 48 135 145 43 44 92 101 82 81	13 27 176 49 27 127 3	6 17 11 38 8 14 3 24	12 8 59 22 30 4 29 18	30 41 197 146 87 36 110 110 69 53	6 21 22 126 17 37 5 89
55 56 57 58 59 60 61 62 63 64	Cherries. farms reporting 1959 1954. Trees of all ages. 1954. Trees not of bearing age 1954. Trees of bearing age 1955. Trees of bearing age 1959. Quantity harvested. pounds 1959.	18 30 98 207 27 93 71 114 165 1,253	31 47 225 198 160 78 65 120 28 485	98 196 427 756 179 280 248 476 1,057	8 15 37 62 18 53 19 9	67 117 218 389 76 158 142 231 706 3,779	7 8 26 60 6 33 20 27 3 165	15 34 84 103 42 44 42 59 3 590	18 15 73 47 50 6 23 41 59 485	32 64 145 151 20 57 125 94 726 1,810	7 26 38 130 18 49 20 81 10
65 66 67 68 69 70 71 72 73 74	Improved and wild and seedling pecans		4 2 17 6 6 6 11 20	7 10 19 54 17 46 2 8 2 156	1 4 	5 5 12 10 9 6 3 4 2		2 1 52 2 2 2 50		8 9 66 13 45 4 21 9 50 9	

 $^{1}\mbox{Does not include data for farms with less than 20 trees and grapevines.$

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 6 of 6

Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washington	Wayne	Webster	Whitley	Wolfe	Woodford
27 58 41 89 25 86 509 1,728 174 223 335 1,505	35 40 44 71 34 54 514 1,694 169 466 345 1,228 84 601	19 30 28 49 16 47 316 1,378 85 136 231 1,242 184 778	46 77 38 77 45 116 1,754 2,517 1,070 914 1,603 334 1,566	38 75 39 119 36 96 749 2,764 266 937 483 1,827 213	29 27 27 41 30 45 563 1,434 85 821 468 613 546 811	24 30 177 156 16 1,342 713 349 86 493 627 1,318	24 32 41 76 21 43 393 780 88 316 305 464 314 268	102 146 284 245 94 184 4,731 4,886 841 1,314 3,890 3,572 5,331 2,936	35 55 33 45 33 83 1,000 1,505 484 398 51b 1,107 181 1,293	59 170 63 190 62 234 1,671 6,135 395 1,442 1,276 4,693 325 5,257	39 38 93 95 37 52 1,101 2,219 214 460 887 1,759 689 2,254	250 288 414 423 253 445 6,457 12,426 2,105 1,763 4,352 10,663 9,831 12,240	16 117 17 131 17 139 543 4,085 215 5788 328 3,507 125 5,291	20 25 35 63 17 27 1,820 1,096 775 106 11 1,645 1 990 1 3,321 1,2,434
17 69 1,204 787 682 221 522 566 1,032 397	33 43 822 1,070 145 268 677 802 538 175	14 37 1,216 594 1,093 170 123 424 60 332	24 80 349 872 208 458 141 414 15 296	33 777 400 3,297 105 793 295 2,504 143 513	23 38 382 763 110 327 272 436 185 297	22 26 9,394 9,415 3,918 1,477 5,476 7,438 5,144	18 35 438 453 103 151 335 302 590 370	77 1,899 8,835 1,325 487 12,574 8,348 22,563 2,280	21 70 356 778 200 251 156 527 65 536	37 140 1,034 2,155 724 802 310 1,353 29 618	31 33 4,732 2,482 194 929 4,538 1,553 11,340 3,603	87 126 566 1,351 235 311 331 1,040 202 577	6 477 60 596 36 226 24 370 5	16 1 14 1 1,042 1 350 1 744 1 69 2 298 2 281 2 470 2 195 2
21 59 155 258 55 51 100 207 140 271	24 31 75 114 31 39 44 75 112 91	11 35 89 214 33 64 56 150 131 283	26 87 94 316 19 130 75 186 191	21 50 66 648 21 546 45 102 7 6 132	14 19 47 51 15 24 32 27 41	11 7 94 1,573 22 1,538 72 35 40 50	11 29 92 68 12 28 80 40 139 25	57 123 280 484 59 76 221 408 113 757	25 58 157 247 60 38 97 209 162 309	33 127 101 311 25 74 76 237 109 470	20 30 67 146 20 73 47 73 65	65 117 176 285 81 69 95 216 79	3 40 5 92 1 37 4 55 4	9 2 17 2 144 2 81 2 20 3 134 3 61 3 137 3
11 47 158 515 90 116 68 399 365 3,309	21 30 112 366 59 156 53 210 707 1,555	9 24 102 274 20 79 82 195 336 508	18 68 133 259 90 101 43 158 395 2,263	23 32 160 181 26 42 134 139 1,130 1,756	13 16 85 126 32 47 53 79 245 390	77 5 1,106 1,167 1,005 502 101 665 112 780	15 27 598 201 7 41 591 160 2,730 1,580	56 87 1,006 1,117 256 191 750 926 3,011	307 80 106 170 201 1,625	24 97 107 445 26 84 81 361 707 4,309	20 30 213 301 158 67 55 234 224 1,356	120 182 1,168 1,542 380 154 788 1,388 4,124 7,986	5 42 55 271 15 45 40 226 310 887	10 3 19 3 254 3 153 3 28 4 331 4 125 4 1,687 4 675 4
8 31 44 128 16 42 28 86 6	10 10 36 64 16 26 20 38 34 53	4 13 17 58 15 20 2 38	12 41 76 156 50 51 26 105 51	12 16 49 38 15 5 34 33 5	5 2 15 6 6 2 9 4 9	4 3 30 14 11 2 19 12	8 19 107 59 9 21 98 38 105 75	14 43 42 203 20 36 22 167 7	29 77 169 42 24 35 145	5 52 20 244 8 21 12 223	9 15 40 39 7 11 33 28 2	39 50 118 169 51 24 67 145 3	1 27 1 107 29 1 78	27 4 58 4 11 4 13 5 16 5 45 5
12 41 53 159 15 42 38 117 82 1,124	18 23 62 64 39- 20 23 44 280 427	5 20 30 131 18 74 12 57 22 502	18 50 104 168 54 83 50 85 75 983	19 18 57 50 18 22 39 28 625 182	11 17 46 60 10 37 36 23 273 66	9 44 41 9 14 4 27 5 110 60	9 24 99 73 2 32 97 41 1,207 423	42 68 197 249 89 123 108 126 892 1,311	38 68 113 27 17 41 96 326	22 91 50 304 19 113 31 191 390 1,832	19 19 87 65 56 40 31 25 176 240	57 117 209 465 74 128 135 337 960 1,502	1 34 2 100 42 2 58 518	25 5 104 6 13 6
2 1 3 1 1 1 2 	8 4 37 25 12 2 25 23 40 110	3 14 8 	2 2 2 2 2	5 5 13 26 1 12 26 200 140	55 4, 14 53 8 13 6 40 4 150		13 9 462 159 37 106 425 53 22 840	12 14 32 35 18 13 14 22	1 2 1 1 2	4 9 7 67 7 60 50	5 3 74 31 58 31 16 52	77 99 933 31 91 7 2 24	2 2	2 6 10 6 10 6 8 6 7 2 7 7

County Table 12.-NURSERY AND GREENHOUSE PRODUCTS AND FOREST

	ltem (For definitions and explanations, see text)	The State	Admir	Allen	Anderson	Ballard	Barren	Bath	Bell	Boone
	Nursery and greenhouse products: flowers, vegetable seeds and plants, and bulbs, grown for safe									. ,
1	Norsery and greenhouse products, flower and vegetable	Ì								
	seeds and plants, flowers, and hulbs sold farms reporting 1959	349 4,152,508	1	1	***	1	3			5
	dollars 1959 1954	2,688,590	9,510	40 25	13,580	(D)	1,835	30		30,434 53,615
4	On farms with sales of \$2,000 or more fam's reporting 1959 .	160	1							3
q	dollars 1950	4,044,640	9,510							29,834
6	Nursery products (troes, shrubs, vines, ornamentals, etc.) , farius reporting 1959	127	1	,			1			4
7	1954	118		1	1		1			4
8	acres used for growing 1959	1,676	5	7:5	(7)		(2)			166
9	1954 dollars 1959	1,005	5,160	(Z)	(Z)		125			76 28,284
ii	1954	824,904	·	25	1,150		150			53,265
12	Cut flowers, potted plants, florist									
Lan	greens, and beilding plants farms reporting 1959	176	1			1	2			2
13	1954	146			2					1
14	Grown under glass fures reporting 1959	147	1			1	2		***	2
15 16	square feet 1959	1,529,686	3,875			200	1,750			1,380
17	1954 .	1.285,948			7,000				:::	350
lh n	Grown in the open	56 71					1			
19 20	1954. acres used for growing 1959	71 105		:::			(z)			
21	1954 .	126	***							
h2	Sules	2,049,286	4,350			(D)	1,650	1		2,150
2.3	1904	1,411,099	***		11,470					350
4	Vegetables grown under glass, flower seeds, vegetable seeds,									
	vegetable plants, bulbs, and mushrooms famis reporting 1959	136		1		1	1			
25 26	Grown under glass or in house farms reporting 1959	120	1		1			1		
27	1954	85		1	···	1		···		***
38	square feet 1959	611,077		80		600				
29	1954	449,632			2,500			50		
30	Grown in the open	48					1			
31	1954	45	1							
32	acres used for growing 1959	98 49	;;;				(2)			
33 34	1051 Sales dollars 1959	471,785	(Z)	40		(D)	60			
35	1%1	452,587	50		960			30		
0.0	Any farest evaduate out and (as cold	22 0: 5	694				27.1			
	Any forest products cut and/or sold farms reporting 1959	21,855		446	216	69	934	84	10	45
37 35	Sales of any forest products farms reporting 1959 dollars 1959	6,909	156 50,291	141	31	49	194	30	9	11
39 l	1954	3,475,515 1,864,290	39,524	50,502 46,954	14,013 3,643	25,608 6,290	123, 428 54, 232	21,345	1,325 59,142	2,516 4,894
ŧО.	Sales of standing timber famis reporting 1959	4,748	104	129	14	45	168	1.2	9	3
41	dollars 1959 .	2,505,203	35,046	48,537	÷,506	23,207	116,454	2,409	1,262	1,520
4.2 4.3	Sales of all other forest products farms reporting 1959 dollars 1959	970,312	15,245	16 1,965	23 9,507	2,401	6,974	20 18,936	63	8 996
\$4	Sales of fireword, pulpword, fence posts,	,	17,017	2,700	,,,,,	2,132	0,.,,	3.0, 50	05	,,,,
	and sawlogs	2,063	55	15	20	7	35	18		7
45 46	dollars 1959 Sales of other miscellaneous products famos reporting 1959	789,509 740	14,438	1,915	9,047	2,401	6,624	18,136	· · · i	836
17	dollars 1959	180,803	807	50	460		350	800	63	100
14	Firewood and fuelwood cut, farms reporting 1959	13,380	606	283	184	15	729	22	1	20
19 50	cords (4' x 4' x 5') 1959	27,444 194,089	1,377 9,547	712 3,671	403 2,858	32 190	1,088	94 271	14	175 266
51	1951	405,004	24,539	10,274	5,924	299	14,816	1,649	102	1,643
12	Sales	508	36	2	6		1.2	1		1
1.7	cords (1' × 4' × 8') 1959	10,860	933	13	217		266	.25	* * * *	40
54	Fulpwood sold farms reporting 1959	272						4		
		20.27								
15	conf- (f' x 4' x 8') 1959,	10,341	• · · ·		• • •			120		
56 57	Pence pests cut famis reporting 1959	6,191 17,574	143 521	112 413	159	17 75	30 7 553	50 135	1 9	30 156
: 5	number 1959	994,622	19,097	17,295	15,361	6.014	41,668	7,683	70	3,496
59	1954	2,531,663	66,332	50,655	13,285	13,490	73,446	1.,2-3	1,422	20,575
50	Sales	713	12	5	11	5	14	9		5
31	number 1954	215,314	2,315	1,855	11,970	2,109	3,325	1,752		400
62	Sawlops and vencer logs cut furnes reporting 1959; .	1,707	20	23	16	3	71	8		1
63	195 \$	6,311	1.27	141	48	28	191	39	1e	39
61	thousands of board feet 1959 . 1954^{1}	14,560 65,388	98 1,371	83	71	36	213	370	1 500	4
gr.			1.3/1	1,413	164	285	1,175	ь07	1,597	212
66 66	Sales furns reporting 1959	750	12	8	7	2	11	6		1

D Data not shown to avoid disclosure of individual operations. Z Reported in small fractions.

Includes sales of standing timber.

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954

loumbon	Poyd	Tayle	Pracken	Breathitt	Breckin- ridge	Bullitt	utler	Caldwell	Calloway	Compbell	Carlisle	Carroll	Carter	Сивеу
										q		_		
43,.151	1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (-5.83.	4 I 4		251	, D		15,000 13,775	1 1 2 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	98,580 61,865	(10)	37,655	.,635 .,015	
29,10	16,.	0,085	1					1 ,.65	1 3.,175	6 37,637	1	Ti-	***	
4.,4/4	4 1,0	40,000						1	1	2	, . ,	1		
1	3	1 18								110		.1	1	
1,500	20,000	1-,321						5	1	16 2,750		, t		
2,00	5,. 0	.,50.1						6,50	1. 1	5,100		37,655	1,200	
5	1 ,	.,								0		1	2	
2 5	1		,						.5	P 4		1	2	
2 11,5%	2,3	.,8	3,113					1,65	4,15	51/30/		e,000	Just:	
29,25	· · · · ·	1,-						C, '	7,	51,4	1			
1								1	1	5				
-1,404	17,	5	\T					1,765	25,L	80,087	ī	Lil.	425	
26,100	8,40	1,485						6,000	6,100			***		
1						2		4	1	4	1		3	
1		-	1		1	1		3	1				:	
750	2	- (25)	1			1,200		1-,30	1	-,572			2,780	
1,000	4, 1.	15-	1,18					a, 1	2, 60				.,.	
					1				1	1	1		12.	
					1						63		1	
350	2,311	70i 700	400		250	D)		→.30c 575	1,000		Ε		815	
59	2	76	113	110	736	13	150	55	26.9	a,	C++	116	253	83e
8	0	10 -50	13 2,113	8,087	153	3e 5,704	37,952	38	. 5,657	7,559			113 76,049	108,206
5,186 651	811 275	18,237	3,716	3,745	211,732 11.5	5,431	17,827	25,678	11,127	2,550	10,971	2,711	20,782 63	43,505 165
608	-46	10,715	737	1,33	32,980	1,998	36,421	11,763	11,117	. 37-	1.,616		02,490 68	8-,712
,578	2	12 1,513	1,376	4,740	45 12,482	2,796	1,531	1,65		w,637	4,736		50,109	7,7400
578	1 135	834	1,376	523	41 11,597	2,70	11	1, 71	11			1, 47	54 42,033	
*, 210	180	673		16	6 795	1 6	30		7			. 7	15	2,026
1é ,		30	50		623	53	_ 2							
1-4	11	77 a.	3 +3	250	805 11,484	192	28	200	ng Jin	. 221	12.	71		758 10,295
27-	137	1,315	3,120		16,3%	3,259	1.057		2.3%	1,811	વા	707	0,765	1.,613
***			9	3	3-6	~5				7.		t-1		
,.,									1				3	
,									1 10.	• • • •			86	10
+3	3	30	61		346 377	1c 115	1.3	15 113	7 .'6-				62 155	
70 2,652	401	. 20€.2 20€.2	4,341	1,134	50,863	1,530	1,425	4,750	L-,50-	1,519	1,21	2,600	7,408	18,997
,396 1 0.1	7,173	1-,5-7	29,406	1	19	1	-	14			1		1,735	1-
	30.	414	1,280		7,650			1,700					1,732	
127	1	196	1.	7	1-3 298	70	11		17				159	17c 614
127	57	141	7,	178	1,5%	1.6	124	7he	+3t	71			1,511	1,687
112			1				26						1, 359	

County Table 12.-NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Iter (For definitions and explanations, see text)	Christian	Clark	Clay	Clinton	Crittenden	Cumberland	Daviess	Edmonson	Elliott
ursery and greenhouse products, flowers, vegetable									
eeds and plants, and bulbs, grown for sale									
Nursery and greenhouse preducts, flower and vegetable seeds and plants, flowers, and bulbs sold fares reporting 1939	5	1	1		1		6	1	
seeds and plants, flower-, and bulbs sold fams reporting 1959 dollars 1959	163,045	(D)	2		(D)		30,270	430	:
1954	132,500	14,500	600	1,520	4,160		56,547		
On farms with sales of \$2,000 or more ——farms reporting 1959dollars 1959.	162,145	(D)			(D)	***	28,900		
Nursers products (trees shrubs					7				
vine- ornamentals etc.) farms reporting 1959 1954	1	i	1	···i	1		1		
acres used for growing 1950	63		(2)		3		8 .		
1954 Sales dollars 1959	30,700	2	3 2	(2)	(D)		28,900		:
Sales	25,000	1,500	600	520	1,610		5,000		
Cut flowers, potted plants, florist greens, and hedding plants	1	1		* * *	1		2		
greens, and bedding plants farm's reporting 1959	ī	1		1	2		2		
Grown under glass farms reporting 1959 .	1 1	1 1			1 2	* . *	2		
1954 square feet 1959	70,000	10,000			1,000		4,100		
1954	62,000	7,500			3,000		10,000		
Grown in the open farms reporting 1959	1 1				1	• • •	2		
acres used for growing 1959	(Z)				(Z)				
1954 .	132,145	(D)		(Z)	(D)		695		
Sales dollar - 1959 1954 .	100,000	13,000		1,000	1,550	• • • • • • • • • • • • • • • • • • • •	25,150		
Vegetables grown under glass, flower seeds, vegetable seeds,	2				1		2	1	
vegetable plants, bulbs, and mushrooms famis reporting 1959 1954	î				î		4		
Grown under glass or in house					1		2	1	
1254 square feet 1959					1,700		2,450	7,080	
1424					1,500	***	14,350	•••	
Grown in the open	2				1				
1954 acres used for growing 1950	1				(2)				
1951	14						1		
Sales	7,500				1,000		675 26,397	430	
y forest products cut and/or sold farms reporting 1959.	173	70	48	76	90	502	82	203	1
Sales of any forest products farms reporting 1959	58	20	42	61	60	95	45	43	
dollars 1959	29,624	6,162	21,294	40,277	29,821	106,076	24,774	93,432	24,
1954 .	21,232	11,946	39,582	12,529 48	12,303	36,413	7,232	17,975 : 33 :	17,8
Sales of standing timber	22,433	1,699	16,680	25 , 5 1 4	23,967	94,290	22 10,151	81,982	11,9
Sales of all other forest products farms reporting 1970	21	11	17	17	20	16	31	19	
dollars 1959 . Sales of firewood, pulpwood, fence posts,	7,191	4,463	4,614	14,763	5,854	11,786	14,623	11,450	12,5
and sawlogs	17	10	6	11	13	15	28	19	1.7
dollars 1959	5,600	1,753	1,328	11,160	4,477	11,286	13,800	11,450	11,
dollars 1959 .	1,591	2,710	3,286	3,603	1,377	500	823		8
Firewood and fuelwood out, farms reporting 1959.	48	13	3	13	1.2	459	7	156	
1954 .	102 453	25 71	92 45	34 265	105	515 6,851	14 41	1,980	
cords (4' x 4' x 8') 1959	902	292	645	510	1,16	8,716	508	3,632	
sales	80		2 3 0	3 90	18	11 298	1 10	5 71	
Pulpwood sold farms reporting 1959.	1	1					2		
words (4° x 4° x 8°) 1979)	100	100					200		1
Fince posts out farms reporting 1950.	103	49	4	9	27	60	50	27	
1954 number 1959	164 19,887	136 6,093	68 800	40 1,925	151 5,020	9,585	77 19,365	149 4,772	5,9
1954	31,562	12,943	11,936	5,493	26,592	30,198	16,560	19,500	5,9
Sales famis reporting 1959	9	9		1	4.0	1	17	5	
number 1954	3,805	908	• • •	400	375	1,000	9,760	1,942	•
Sawlogs and veneer logs out fame reporting 1959	27	2	9	13	14	à	10	24	
1951 [±]	62 136	11	39 43	45 266	56 116	76 173	23 190	51 324	3
thousands of board feet 1959 1957	978	198	899	382	259	1,759	299	453	8
Sales funis reporting 1959	3	1	4	7	8	4		10	1
thou-ands of board feet 1959	37	1	22	225	93	165	152	221	7

D Data not shown to avoid disclosure of individual operations. Z Reported in small fractions.

Includes sales of standing timber.

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954—Continued

Estill	Fayette	Fleming	Floyd	Franklin	Fulton	Galletin	Garrard	Grant	Braves	Grayson	Green	Greenup	Hanc :k	Hardin	
11,709 1,800 1 11,025	748,972 583,470 14 7	(D) 9,010 1 1 01	75	(p) 6,220 1 (p) 2 3 (p) 4,300	2 (p) c,000 1 :p)	144,000 32,700 144,000 4 21 ⁴ 68 142,000 32,000	1 (D) 50 		5, 9,375 10,320 2,7,500 3,6 7,7 17,7 2,300 5,850	1,000 (Z)	25 1 (2)	13,968 8,359 3 12,900	1 4,840 2,550 1 1 4,890	8,300 200 200 1,000 1 250	10 11 11 11 11 11 11 11 11 11 11 11 11 1
1 1 1 7,000 3,600 9,670 1,000	16 14 10 2+3,+20 198,246 8 3 20 334,211 27-,600	1 1 1 7,360 5,700 5,700 1 (p) 9,000			1 1 1 11,400 4,300 1 (2) (D) 6,000	2,000	1,200 	2	5,300 (2) (2) (3) (4) (5) (7) (7) (7) (7) (7) (7)			6,300 1 20 12,844	1 2 1 2 1 2 4,890 2,400	2 1 2 1 4,400 160 1 (Z) 2,350 200	11: 11: 11: 11: 11: 11: 12: 21: 21: 21:
4 1 3 1 1,660 3,600	7 6 6 6 72,104 69,520	1		1,500	2,504	1	1		5,79b	1		2 1 2 3,100 1,350	1	16,755	25 25 25 25 25 25 26
(Z) 2,039 800	2 1 15 (Z) 30,210 31,800	10	(2) 75	900	(D)	3 300	2		(z) 1,470	400		1,124	1 2	(2) 5,700	34 31 32 33 34 35
173 56 17,412 14,635 33 11,132 26 6,280	78 18 18,329 1,133 13 14,105 8 4,224	364 87 32,859 15,488 58 21,819 38 11,040	35 32 14,768 15,472 11 4,310 24 10,458	53 29 4,207 3,870 23 3,609 9	76 33 89,309 26,738 32 78,285 4 11,024	36 5,216 1,135 5 5,216	140 66 29,208 3,946 43 10,312 29 18,896	280 24 9,029 2,255 11 3,986 16 5,743	220 122 56,533 11,000 97 47,887 32 8,645	805 121 38,511 18,917 93 27,282 35 11,229	810 83 41,526 41,232 58 35,622 29 5,904	156 138 88,860 23,818 47 26,646 103 62,214	53 13,224 4,440 5 3,270 14 9,954	519 112 34,500 16,764 60 13,531 58	30 30 30 40 40 40 4
14 2,365 15	8 4,149 1 75	34 9,069 9 1,971	7 6,570 19 3,888	8 518 1 75	10,867 1 157	5,216	20 17,129 13 1,767	16 5,043	23 5,974 10 2,671	29 10,504 6 725	24 4,500 6 1,404	97 53,877 14 8,337	9,589 4 365	17,508 15 3,461	43 43 16 43
3,915 106 215 1,430 3,123 1 23	32 57 229 390 2 35	222 336 3,129 5,331 6	4 49 61 220	20 268 258 3,449 1	30 70 708 502 1 400	32 112 271 2,207 1 50	18 40 104 493 1	206 462 2,073 5,194 4 59	80 176 707 2,124	593 909 9,813 14,822 16 269	759 1,216 12,815 21,074 17 336	9 60 102 607	21 7 749 60 3 325	399 532 5,742 7,757 11 235	49 40 50 51 52 53
1 25	1 .					300	1,245	2 1 7 0				87 2,839		2 603	54
46 76 3,976 9,029 4 205	47 65 4,791 8,602 3 585	140 293 15,190 36,875 15 2,890	3 110 10,200 16,969 3 10,200	20 155 2,005 16,528 5 725	28 72 6,530 12,396 3 2,336	48 1,400 6,441 3 1,200	86 169 9,110 17,502 13 1,831	106 192 14,019 22,389 7 2,375	55 210 13,376 33,286 14 5,310	387 527 55,704 67,172 9	8, 551 9,262 72,372 6 453	18 62 3,155 10,319 7 1,435	27 27 5,716 6,300 3 1,300	133 295 20,901 49,300 17	56 57 58 59 60
13 55 53 439 8 38	5 2 67 14 2 64	28 65 194 443 15 143	3 59 45 59 7 4 45	5 22 7 54 3 3	6 36 164 688 1 114	2 5 5 24 1 4	10 17 35 57	9 46 37 118 4 24	1+ 98 102 644 9 79	38 65 268 541 12 133	10 193 19 1,288 5	27 57 438 791 18 371	12 24 154 163 7 116	70 98 322 425 20 108	62 63 64 65 66

County Table 12.-NURSERY AND GREENHOUSE PRODUCTS AND FOREST

(For definitions and explanations, see text)	Harlan	Harrison	Hart	Henderson	Henry	Hickman	Hopkins	Jackson	Jeffers
ursery and greenhouse products, flowers, vegetable geds and plants, and bulbs, grown for sale									
Norserv and greenhouse products, flower, and vegetable	2			_	,				
seeds and plants, flowers and bulbs sold. firms reporting 1959, dollars 1959.	820			10,532	(D)	140	68,725	1 50	1,367,0
1974	40	23,200		10,000	23,000	250	100,190	100	761,1
On farms with sales of \$2,000 or non farms reporting 1959.				8,000	(D)		2 -7 575		2 35/ 5
holl ars 1950 Nursery products (trees -brubs,				0,000	127	***	67,525		1,354,3
vines, ornamentals, etc.) faras reporting 1959				i.					
acres used for growing 1959				. 8					
1954				8			:::		
Sales dollars 1959				9,000 7,500					541,
1954				7,500			• • • •		148,
Cut flowers, potted plants, florist		ĺ							
greens, and bedding plants fame reporting 1959	2			2	1	1	I		
Grown under glass fore s reporting 1956.	2			ī	ī		î		
1954 .	500	2		1	1	1	1		
square feet 1959 1954.	500	7,200		1,100 3,500	20,000 15,000	500	120,000 37,500		412, 404,
Grown in the open fams reporting 1950.	1			1		1			,
1951	(2)	1		(2)		(7)	2	1	
acres used for growing 1959. 1954.	(2)	(2)		4		(Z)	···	(:)	
Sales dollars 1959	800			1,008	(D)	140	65,525		495,
1954	40	12,600		2,500	20,000	250	50,040	100	445,
Vegetables grown under glass, flower seeds, vegetable seeds,			İ						
vegetable plants, bulbs, and mushrooms farms reporting 1950	1			1			2	1	
1954	i	2		1	1		2 2	···	
1951		1			i		2		
square first 1959.	50			1.5			7,160	192	306,
1954		6,600			2,000		37,788		82,
Grown in the open farms reporting 1950 .							2		
1954		1					,_1		
artes used for growing 1959 1954		(2)					(2)		
Sales	20			524			3,200	50	330.
1954		10,600			3,000		50,150		167,
y forest products out and or sold farms reporting 1959	17	111	764	126	146	1.25	77	81	
onles of any forest products farms reporting 1959	13	46	114	48	26	39	1	71	
dollars 1959	22,140	15,546	55,257	29,791	12,986	43,107	57 35,096	32,804	10.
1954	10,817	÷,680	11,749	8,153	3,748	15,676	21,466	45,945	3,
Sales of standing tuder,	7,800	16 10,369	92 47,879	30 15,074	14 ⊣,134	40,100	25,469	49	
Sales of all other ferest products . farms reporting 1959	9	31	30	25	14	7	20	27,722 23	7,
dellars 1959	14,340	5,177	7,378	14,717	3,852	3,007	9,627	5,082	2,
Sales of brewood, pulpwood fence posts, and sawlogs	5	31	27	24	11	_	11	6	
doffare 1959	13,8€0	4,929	5,608	14,707	3,346	2,007	8,294	445	i,
Siles of other aux cellureous products: farms reporting 1959	5	3	4	1	4		10	19	
$doll\mathbf{r} \leq 1959$.	430	249	1,770	10	506		1,333	4,637	
Circwood and for bood cut fames reporting 1959	2	33	640	9	90	76	2	4	
195‡ .	3 15	185 394	782	10	262	79	8	32	
cords (4' × 3' × 8') 1991. 1954	8	2,333	9,199	30 90	1,082	527 676	.40 41	36 1,376	1,
sales fartes reporting 1959		21	14		2	1		1	
conts (1' × 1' × 8') 1'00 .		182	247		55	6		5	
Pulpwood -old lare- reporting 1959		1	1	3	1	1	2	2	
			,,						
cord- (3' v 4' v 8') 1959 .		80	10	5gn .	130	200	450	16	
ence rect- cut . farm- reporting 1959 .	3	49	188	85	64	1	25	9	
1954 nunder 1959	5 280	198	365 27,664	27,575	131	99	5 330	60	-
1954	528	29,809	59,198	41,652	19,963	0,615	5,330 19,202	1,115 7,312	5, 15,
Sale funis reporting 1959		7	10	14	5	4	5	1	
number 1964		3,200	1,285	6,930	1,725	450	2,400	100	1,
Sawlogs and veneer logs cut fare reporting 1950	7	5	46	22	7	3	10	ū	
19742 -	14	13	116	27	20	48	48	47	
thousands of board foot 1979 1953.	490 489	23 16	155 509	175 213	16 110	10	14"	37	
Sales fares reporting 1959	5	2	3	213	110	1,009	800	1,404	
thousands of board feet 1959	315	6	44	92	5	3	31	3	

P Date not shown to evoid disclosure of individual operations. S Reported in small fractions.

Includes sales of standing timber.

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954—Continued

Jessamine	Johnson	Kenton	Knott	Knox	Larue	Laurel	Lawrence	Lee	Leslie	Letcher	Lewis	Lincoln	Living- ston	Logan	
1 30 	300	27,167 60,555 5 23,507 5 1 27		1 (p) 200 	2 (D) 1000 2 1	9,700 7,100 2 8,300 3 3 6	9,100 150 3 9,000 4	1 984 		1 6 	1 50 521 1	6 2,200 424 	1,200	5 4,600 3,630 1 2,500	1 2 3 4 5 6 7 8
1 1	300	1 14,610 4,000 5 7 4		1 200	(Z) (D) 100	8 4,100 4,850 2 2 2 2	6,600	 1			50 	2 1	1,200	1,000 2 3 1	9 10 11 12 13 14 15
100		15,900 26,610 2 2 1 (2) 12,227 53,650		270		2,980 3,500 2,100	3,190 	200			(z)	2 1 (Z) (Z) (Z) 250 24		250 250 250 1 2 1 1 600 3,630	16 17 18 19 20 21 22 23
		2 1 7 1 6 5 23,792	•••			2,900 	1 1 2,500	1 1 520		1 1 18	2 1 48	2,000 290		4,575	24 25 26 27 28 29
		330 8,905				1 1 1 2,100 150	2,500	703		6	(Z) (Z) 21	3 1,950 400		3,000	30 31 32 33 34 35
20 2,343 1,036 10 1,437 10 906	35 9,757 8,708 20 6,305 18 3,452	11 4,451 1,406 6 3,720 7 731	16 4,826 14,060 7 1,892 10 2,934	67 30,354 26,245 43 26,930 26 3,424	56 20,744 14,107 47 14,823 15 5,921	63 30,618 25,187 36 18,996 30 11,622	92 43,166 48,730 56 21,464 42 21,702	23 6,792 3,213 4 889 19 5,903	6,950 10,192 5 6,150 3 800	24 5,975 10,262 10 1,753 17 4,222	55,401 47,157 68 29,688 73 25,713	107 60,513 13,049 69 36,508 48 24,005	84 41,613 11,221 53 29,819 36 11,794	117 56,719 13,364 109 50,769 12 5,950	37 38 39 40 41 42 43
10 866 1 40 5 36 26	9 2,324 13 1,128 10 21 66	7 731 44 124 422	2 68 8 2,866 2 2	7 694 22 2,730 3 47 16	13 5,691 2 230 57 305 662	8 8,005 22 3,617 58 166 260	34 18,030 15 3,672 46 125 731	6 806 17 5,097 2 8 3	3 800	7 1,300 14 2,922 4 18 514	65 22,606 18 3,107 138 710 2,547	39 18,438 13 5,567 50 291 810	11 2,215 25 9,579 38 210 483	12 5,950 82 118 861	44 45 46 47 45 49 50
290	154 1 2 1	I,174		189	5,697 6 187 I	1,541 1 12 1 80	1,267 15	68 3 50		67	12,206 15 157 10 199	4,407 7 208 15 307	3,979 4 55	1,417 3 77	51 52 53 54 55
23 55 3,103 8,018 10 1,925	9 46 650 6,174 5 400	25 96 5,056 12,773 4 1,420	4 5 450 805 2 150	10 110 1,100 12,573 3 200	18 152 2,010 16,971 3 200	105 174 8,799 19,745 1	38 120 6,031 15,468 9 3,070	4 5 270 375 2 150	13 1,095	7 32 540 5,843 3 150	32 297 4,680 36,404 6 994	58 215 7,069 25,416 8 1,234	23 152 7,170 22,755 7 2,770	212 213 40,378 33,953 6 6,085	56 57 58 59 60 61
1 3 5 23 	6 25 85 185 · 3 47	2 8 8 18 1	27 300 	11 90 65 1,489 4 11	13 78 153 278 6 76	14 84 196 1,226 5 154	27 101 349 1,677 15 298	3 9 25 101 1 2	332	5 46 28 329 5 28	62 189 536 1,396 42 402	21 95 304 633 12 259	13 59 36 354 2 7	70 123 298 607 3 52	62 63 64 65 66 67

County Table 12.-NURSERY AND GREENHOUSE PRODUCTS AND FOREST

	Iter (For definitions and explanations, see text)	Lyon	McCracken	McCreary	McLean	Madison	Magoffin	Marion	Marshall	Martin
	Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale							-		
1	Nursery and greenhouse products, flower and vegetable									
	seeds and plants, flower- and bulbs sold fams reporting 1959		14	1		8		2		
,	dollars 1959 1951		225,965 262,857	50		30,784		(D)	5 000	
4	On farms with sales of \$2,000 or note fam s reporting 1959.		11		C.7	2,000		50 1	5,000	40
5	foll as 1959		224,340			28,623		(D)		
б	Sursery products (trees, shrules,		-							
7	vines, ornamentals, etc.). fara s requiring 1950.		7		1	2		• • •	1	···
9	acres used for growing 1959.		96			3				
9	1954.		68		(□)	1		- 4 +	10	(Z)
10			59,250		85	7,177	* * *		2 600	***
11	1 1/17	• • •	59,680		6.7	1,000		- • •	3,500	40
12	Cut flowers, ported plants, florist									
	greens, and bedding plants farms reporting 1959		10	• • •		3 1		1		
13			10 7	*		1			***	
14 15			6							
16	square feet 1959		99,150			16,200		1,000		
17	1954		141,000							
16		* * *	4 4			2				
19 20			2			1				
21	1954		7							
75	Sales dollars 1959		158,515			21,996		(D)		
23	1954	• • •	92,402							***
24	Vegetables grown under glass, flower seeds, vegetable sieds,									
	vegetable plants, bulbs, and mushrooms farms reporting 1959		4	1		4		2		
25	1954		10					1	1	
26 27	Grown under glass or in house, farms reporting 1959		4 8	1		2		1		
5.4 5.4	square feet 1959		25,300	1,000		2,950		5,840		
9	1954		159,500							
	400							_		
30 31			2			2		1	 1	
32						(Z)		(2)		
33	1954 .		4					(z)	2	
34			8,200	50		1,611		(D)	2 500	
35	1051		110,775	•••				50	1,500	
36	Any forest products cut and/or sold farms reporting 1959	37	136	64	38	110	45	204	429	11
37	Sales of any forest products farms reporting 1959	22	41	37	28	62	43	69	62	11
38	dolfars 1959	16,190	31,267	11,116	27,247	22,843	15,765	30,453	17,019	7,530
311	1954	15,372	3,170	22,197	2,003	20,310	5,725	8,312	17,637	5,796
#1 41	Sales of standing timber farnes reporting 1959 dollars 1959	18 14,480	25 27,083	5,693	26 26,670	42 16,137	34 12,939	16,800	39 12,978	2 825
12 12		6	18	29	20,070	21	13	28	24	9
13	dollars 1959	1,710	4,184	5,423	577	6,706	2,826	13,653	4,041	6,705
14		-	11	25	-	3.0	3.0	2.0	2.0	2
45	and sawlogs	660	1,232	4,349	3 577	18 5,536	10 2,673	9,633	18 2,327	2 880
16		2	7	6		5	3	12	7	9
\$7	dollars 1959	1,050	2,952	1,074		1,170	153	4,020	1,714	5,825
	Francisco de la contracta de l	8	87	24		17	1	130	379	
15 49	Firewood and fuelwood cut fames reporting 1959	166	95	91	5	18	8	480	575	7
50	cords $(4' \times 4' \times 5')$ 1959.	90	748	259		210	20	1,864	4,635	
ìl	1954 .	2,578	901	819	152	1,027	54	7,414	6,375	31
52	Sales fams reporting 1959 conds (1' x 4" x 5") 1950 .	20	2 20			77	1 14	10 215	10 114	
	Sund (1 C4 C4) 1 Con	20	20			11	14	217	11.4	
5 4	Fulpwood sold fames reporting 1959 .		1	24		4	2			
15			10	000						
	cords (4' x 4' x 8') 10'0.		10	277		41	18		***	
56		11	40	11	7	52	9	52	67	
57	1954 .	119	94	31	33	85	19	290	296	17
56 50		16,467	5,662 17,654	646 2,431	2,075 4,367	10,300 15,732	4,955 3,872	6,931	8,638 36,683	2,668
91) 60		2	7	2,451	1	9	3,072	39,678	9	2,000
61		150	1,525		500	5,250	4,655	810	1,250	
			, ,		.4			_		
62 63		6 37	4 16	8 43	8 12	12 25	5 7	7 67	10 82	2 19
6 I		18	25	25	67	50	11	157	29	20
h, S	1954	369	75	737	146	467	51	560	420	83
66		3 8	2 4	5 17	2 8	6 39	3 4	3 152	3 9	2 20
67										

D Data not shown to avoid disclosure of individual operations. Z Reported in small fractions. $^{\rm l}$ Includes sales of standing timber,

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954-Continued

Mason	Meade	Menifee	Mercer	Metcalfe	Monroe	Montgomery	Morgan	Muhlenberg	Nelson	Nicholas	Ohio	Oldham	Owen	Owsley	
2 (D) 36,600	1,005 350	500	55,019 20,900 2	•••		30,200 21,250 2	140 	950 2,778	2 625 53	59,566 12,900 2	3,100 860	9 327,560 114,680	5,000		1 2 3 4
(D) 2	1		52,069			28,500	• • •			57,381 1	1	325 , 996			5 6
1 2	(Z)		37 18			1 22 22 22,874		1	(2)	30 30 17	2 1 2 1,800	2 69 72 61,598	1 5		7 8 9
(D) 1,000	250	***	32,100 20,000	•••	* * *	18,000		1,000	53	41,406 3,900	400	40,000	3,000	4 * 4	10
1 1 1	1	•••	5 1 4			4 1 4		2 2 2	 1	1 1	 1	6 5 5	 1		12 13 14
25,000 60,000	1,600		6,260 6,600			9,731 5,000		5,400 1,070	10	5,830 3,000	216	144,736 100,640	4,500		15 16 17
1 1 8 1			(Z)			1	• • •	2 4	• • • • • • • • • • • • • • • • • • • •	1 (Z)	1 1	3 1 3		•••	18 19 20 21
(D) 35,000	200		21,539 900			7,326 3,000		650 1,278	25	15,9 7 5 7,500	900	243,562 72,600	1,000		22 23
	2		4					1 1		2	1 2	3 2	1	• • •	24 25
2,000	4,100		2,570		•••	1,000	• • • • • • • • • • • • • • • • • • • •	300		6,800 1,000	1 1 150 85	3 2 70,200 2,000	1,600 1,000		26 27 28 29
•••		1	2		•••		2		1		1	***			30 31
600	(Z) 800 100	500	1,380	• • • • • • • • • • • • • • • • • • • •	•••	250	(2) 140	(Z) 300 500	(2) 600	2,185 1,500	(Z) 1 400 460	22,400 2,080	60 1,000		32 33 34 35
66 24	432 89	141 69	78 35	642 109	763 116	33	73 54	97	390 74	110	158 77	93	159 35	40 35	36
4,858 1,507	21,528 19,178 52	26,757 18,180 40	5,981 3,533 26	38,902 27,788 82	87,679 27,995 86	6,650 2,913	34,124 24,071 42	23,862 14,519 36	42,319 17,492 47	7,007 7,462 12	47,347 28,342 69	15,464 11,244 20	5,551 5,106 22	6,680 12,274 15	35 39 40
4,176 10 682	10,454 44 11,074	12,930 34 13,827	5,154 12 827	31,498 33 7,404	78,096 42 9,583	2,665 6 3,985	27,209 16 6,915	19,459 20 4,403	36,245 31 6,074	2,197 22 4,810	44,167 11 3,180	13,234 12 2,230	3,251 15 2,300	3,841 22 2,839	41 42 43
9 482	32 6,828 14	30 13,282 4	11 797	30 7,054	40 9,233 2	5 2,889 1	10 5,722 6	13 3,188 8	27 5,317 6	20 4,695 2	9 2,475 3	11 1,990	12 2,038	13 693 13	44 45 46
200	4,246 355	545 57	30 22	350 575	350 689		1,193	1,215	757	115 73	705 34	240 52	262 107	2,146	47
47 60 483 1	352 6,682 6,999	133 899 1,646 2	159 267 1,924 2	684 10,076 10,909 24	724 8,919 13,182 17	261	214 258 2,649	12 11 2	371 5,473 6,114	297 721 2,616	87 294 1,094 1	130 861 2,382	1,324 7,775	209 33 2,617	50 51
10	309	17	12	490	282	1	200	21	233	85	2	66	78	8	52 53 54
		70	30			15	125	1	2					3	55
46 97 5,669	124 198 22,432	36 112 3,924	37 109 4,355	43 265 5,585	191 268 25,382	79	21 127 3,415	40	84 235 13,724	35 192	68 183 10,672	41 81 5,013	52 283 7,622	6 19 435	56 57 58
15,164 8 804	32,380 14 4,880	10,987	11,969 6 487	35,327 3 750	34,010 7 580	8,980	17,975 4 1,425	11,678 4 951	32,436 15 3,687	10,465 27,880 16 6,895	31,342 3 850	12,731 6 1,000	37,471 9 1,960	5,975 4 360	59 60 61
1 5	25 43	26 77	6 6	14 114	29 94	4 15	10 71	9	21 52	11 11	15 59	7 33	8 22	9 30	62 63
8	112 563 7	335 793 16 270	20 15 2	75 1,050 5	147 972 22	187	91 1,553 4 24		105 255 5 19	17 27 6 13	133 616 5 47	30 185 4 17	18 97 2 5	21 843 7 9	64 65 66 67
	21	270	1	19	127	51	24	57	19	13	47	17	,	9	1 01

County Table 12.-NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item (For definitions and explanations, see text)	Pendleton	Perry	Pike	Powell	Pulaski	Robertson	Rockcastle	Rowan	Russell
Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:									
Nursery and greenhouse products, flower and vegetable									
seeds and plants, flowers, and bulbs sold farms reporting 1959 dollars 1959	900	11,405	4,480		28,000	(D)		2 260	
1954	200	1,500	1,665		22,500	200	50	200	500
On farms with sales of \$2,000 or more, farms reporting 1959 dollars 1959		9,955	2,000		24,320		• • •		
Sursety products (trees, shrubs,		·							
vines, ornamentals, etc.)	1	2	1 2		1	···i			
acres used for growing 1950 1954	1	2	(Z)	• • • • • • • • • • • • • • • • • • • •	(Z)				
Sales dollars 1959	300	900	30		2				
1954	• • •	• • •	50	• • • •	1,000	200	• • •	• • • •	• • • • • • • • • • • • • • • • • • • •
Cut flowers, potted plants, florist	1	2	3		2	1			
greens, and bedding plants famis reporting 1959	ī	1	1		1				
Grown under glass	1	2			2				• • • • • • • • • • • • • • • • • • • •
squiire feet 1959	450	6,800	8,800		16,050				:::
1954	450	1,080	2	• • •	7,900				· · ·
1954.			1		1				
acres used for growing 1959 1954	• • •	:::	(Z) (Z)	• • •	· · · · · · · · · · · · · · · · · · ·	1	•••		
Sales dollars 1959	600	10,205	1,650		25,370	(D)			
1954	200	500	75		20,000		• • • •	•••	• • • •
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms farms reporting 1959		1	3		3			2	
1954		1	3		1		1		1
Grown under glass or in house farms reporting 1959 1954			2 2		2			1	
square feet 1959		800	4,000		6,100			1,500	
1954	•••	• • • •	1,720	• • •	2,200			•••	
Grown in the open farms reporting 1959		···i	3 1		1		1	1	···
acres used for growing 1959			1		(Z)			(Z)	
195)		(Z) 300	2,800		(Z) 2,628		(Z)	260	(2)
1954		1,000	1,540		1,500		50	***	500
Any forest products cut and/or sold farms reporting 1959	253	21	65	28	363	82	104	178	430
Sales of any forest products farms reporting 1959.	20	19	59	23	181	10	95	74	184
dollars 1959 1954	3,000 2,499	9,198 7,400	52,137 39,684	4,912 32,425	112,636 39,590	939 107	28,825 24,965	38,703 16,465	88,057 34,794
Sales of standing timber farms reporting 1959 .	5	13	34	12	155	5	68	24	124
dollars 1959 Sales of all other forest products farms reporting 1959	1,648	6,839 10	42,658 28	3,705 12	80,143 57	520 5	20,792	7,931 56	69,704 70
dollars 1959	1,352	2,359	9,479	1,207	32,493	419	8,033	30,772	18,353
Sales of firewood, pulpwood, fence posts, and sawlogs	16	1	7	7	48	4	23	56	70
dollars 1959	1,352	484	1,200	797 6	29,001 11	329 1	5,804	29,006	17,328 2
dollars 1959		1,875	8,279	410	3,492	90	2,229	1,766	1,025
Firewood and fuelwood cut farms reporting 1959.	197	3	1	4	150	54	5	116	290
1954 cords (4' x 1' x 8') 1959	345 1,912	13 22	11 24	66 73	459 1,961	11 477	103 67	104 2,602	737 4,620
corus (4 V F V 8) 1969 1954	4,222	149	58	942	6,984	181	1,091	1,741	12,449
Sale	2 17				7 151	2 18		4 160	64 1,247
Fulpwood sold farms reporting 1959					3	* * *	14	17	• • •
cord- (1* × 4* × 8*) 1970.	• • •				58	* * *	162	150	•••
	7.10			_	101	30	6	23	83
Force poets out farms reporting 1959 1954	119 156	7	8 48	6 15	101 272	29	110	30	298
number 1950. 1951	16,438 20,525	650	725 5,552	532 4,540	11,760 26,667	2,588 3,775	700 10,288	2,499 4,740	12,243 37,535
Sale farnes reporting 1959 .	14		3	4	8	2	1	ь	6
number 1954	2,550		125	402	2,425	250	200	907	950
Sawlogs and veneur logs cut . farms reporting 1959.	7	3	5	5	55	1	15	56 56	16
1954 [‡] thousands of board feet 1959	49 31	18 14	42 31	20 16	144 639	2	93 105	56 688	144 54
10742	140	419	1,357	594 3	1,805 33	12	641	577 - 43	1,505
Sales farms reporting 1959 thousands of local feet 1959	1	11	26	14	576		82	562	44

D Data not shown to avoid disclosure of individual operations. Z Reported in small fractions.

*Includes sales of standing timber.

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954-Continued

Scott	Shelby	Simpson	Spencer	Taylor	Todd	Trigg	Trimble	Union	Warren	Washing- ton	Wayne	Webster	Whitley	Wolfe	Woodford
2 (D) 27,200 2	5 21,755 10,025 2	1 200 250	2,850	•••	300	11	•••	(D) 7,550	106,708 3,020		750 1,150	5 39,875 14,265 2	1 160 300		(D) 2,150 1
(D) 1 2 20 (D)	19,115 3 1 (2) 10,580 25	(Z)	1		1	 1 1		 2 4	104,466 3 1 24 10 36,370 2,000		1 4 1 750 250	39,050 1 3 15 21 33,250 10,590			(D) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
10,200 2 2 2 2 13,600 17,400 (D)	4 1 3 1 9,090 7,500 2 1		500					1 2 1 2 1 ,000 3 ,032 (D)	2 2 2 2 1 40,000 1,000 1,000 1,000		1 400 	10,700 3 2 1,224 2,700 2 (2) 5,800			1 400 1 1 (D)
17,000	5,000 1 1,500	1 	2 2 3,500					3,450	215 2 3 1 2 2,200 1,240		300 1 725	2,600 4 1 3 1 2,168 100	1 1 1 275		1,000 l 1 1 1 1 1 8,700
	5,000	(2)	1,850			•••		(D)	1 (Z) 2 1,642 1,705		(2)	(Z) 825 75	(2) 100 300		1 (2) (D) 150
72 15 13,635 3,831 7 9,030 12 4,605	158 84 32,447 7,035 69 28,987 19 3,460	87 49 15,372 9,983 45 14,193 6	104 25 6,826 3,442 15 3,532 13 3,294	158 82 53,131 15,422 69 48,638 18 4,493	99 45 27,277 12,200 36 24,393 11 2,884	91 56 39,622 10,220 46 36,051 15 3,571	181 .79 5,124 3,254 22 3,462 12 1,662	23 18 15,602 3,277 10 4,320 10 11,282	237 100 51,969 17,444 86 55,922 17 6,047	362 41 5,122 7,425 24 2,986 18 2,136	200 130 74,927 25,969 97 51,029 42 23,898	64 37 16,671 7,227 28 15,504 11 1,167	67 54 29,534 41,173 27 17,899 29 11,635	22 17 11,677 3,806 14 7,101 6 4,576	18 7 1,960 7,135 1 950 6 1,010
9 3,930 4 675	17 1,843 5 1,617	929 1 250	11 3,149 2 145	14 3,943 4 550	6 1,196 6 1,688	2,156 5 1,415	11 1,362 1 300	8,282 2 3,000	17 6,047 	18 2,088 1 48	33 21,451 12 2,447	1,167	20 9,734 11 1,901	6 4,576	950 1 60
50 159 550 2,404 2 5	62 338 714 4,205 2	18 71 128 986	65 236 817 2,927 3 103	96 800 1,680 14,205 9 261	19 81 89 775	87 38 1,385	151 265 2,132 3,803 1	2 2 51 10 1 50	95 244 908 3,126 2 27	299 642 3,997 8,041 2	66 146 944 1,988 3 27	10 10 134 60 2	4 37 18 301	2 22 12 283	9 16 147 176 1
				1							32		11 519		
18 99 3,940 18,455 5 2,245	51 241 8,397 30,667 11 2,486	23 80 3,462 12,591 1 500	31 122 8,315 19,205 7 3,665	35 368 3,486 47,405 5 380	41 136 7,282 24,643 3 800	45 149 12,471 27,799 9 3,226	46 101 7,677 18,775 9	11 60 5,040 25,122 6 2,600	87 213 13,351 26,697 10 2,745	101 322 13,511 49,060 17 3,751	26 102 3,409 10,696 8	26 111 2,544 18,003 5	8 97 1,155 12,661 4 575	3 36 212 4,607	7 27 3,060 6,330 4
5 5 69 6 3 65	9 55 22 242 4 11	10 26 33 241 5	3 17 9 100 2 6	8 89 22 695 1 11	12 54 52 662 3 19	6 35 35 314 4 16	9 33 53 86 1 2	3 12 156 131 2 148	19 60 201 557 5	20 60 46 275 1 5	30 81 588 1,540 23 463	8 25 28 286 4 14	9 93 84 2,116 5 62	20 107 114 6 104	1 14 5 10b

		1.
	V	

APPENDIX

The Questionnaire

Index to tables

(305)

Form 60A1 23 (5-25-59)	This census is authorized by Act of Congress and guaranteeing that the information furnished requiption.	s, United State he accorded	s Code, Title confidential	e 13, Sections treatment.	δ, 9, The	142, 221-4, requi census report c	ring that the inquiries be answered onnot be used for purposes of t	i complet axation,	ely an inces	d accurately, tipution, or	Budget Burune Approval expire	No. 41-6534 a Docember 31, 1	1960
KENT	UCKY U.S. DEPARTMENT OF COMMERCE		E CENSUS	OFFICE OSE	ONLY	if grown alon	If grown with eorn or other crops, report acreage as grown alone)	report ac	reage	of mixture as	grown with	other crops;	B Alt.
Ai	ND CENSUS OF ACRICIL		. = 0	R.		[13] Were s any purpose th	ny soybeans grown for is year? N	o	·s 🗆	(1)	(2) How many	(3)	
	ESSEE AL QUESTIONNAIR	E: 1 3	959				o," mark X and skip to question [1] (Answer these questions, if	5])		How many acres were grown alone?	acres were grown with other	How much was or will be harvested?	
A1 No.	Section I.—PERSON NOW I			s.		14 Southann	for all purposes?			Acres	érops?		١
(if a mem be eure that	iber of the family or anyone else fills this questionn all the information is given for the person in charge	aire for the pe	rson in char	ge.		(a) Soyheans						Ba.	٠
1. What is	s your name (person in charge)?			т.							*	Tons	٦.,
			name)			(b) Soybeans	hor may: hogged or grazed, or cut for silage	.,		*	*		1
2. What is	(First name) (Middle initial) s your mail address?	(1.45	s name)	C.		(d) Soybeans	plowed under for green manure			*	*		1
							otherwise harvested? (The total of the acres for (a), (b and (d) must equal the acres for qu), (c),	١			L	
(Rou	ite or street number) (Post office)		(State)	Тэ.		COWPEAS:	-	eation 14.	,				A-
OWNER	Section II.—OWNERSHIP AND Include all land and tracts of land owned, re	mandle on at a	hara larated	Acres	1	any purpose th		io Y	ea 🗆				
even thou	gh these are considered separate units; also cropis:	nd, pastureland	i, woodland,			16. Cowpeas	(o,'' mark X and skip to question [2 for all purposes?				<u> </u>		
	any acres do you own? (If no land is owned, mark X in the square for "	Nane !!\	None [(Include purple h	blackeyes, crowders, whippoor ulls, etc. Report those sold for	fresh					-
LAND RE	NTED OR LEASED FROM OTHERS Include a	Il land and tr	acts of land	Acres		under qu	r to canners, freezers, or other proce estion 118.)	:58 OF8				Ba.	4
rented or l	essed by you regardless of where located. Include an id, woodland, and wasteland.	y separate üel d	s, mesdows,			(a) Cowpeas	for dry peas?			*		Tone	٦
ļ.	any acres do you rent from others? Include acres wol (If "None," mark X and skip to que	stion [5])	None [(b) Cowpeas	for hay?			*		1.00	-
rented or wo	is the name and address of each landlord and the norked on shares for each?						hogged or grazed, or cut for silage			*			-
Nam landi	lord	Acres					plowed under for green manure otherwise harvested?	, not			- 1/2 ·		4 -
Mail (Post	address t office and State)	Acres		,					(The	e 'otal of the must equal t	acres for (a), he acres for	(b), (c), and question 10)	5
landi				74		SMALL GRAI	NS: (Include the landlord's share a	s sold		(1)	(2)	(3)	7
(Pos	NAGED FOR OTHERS:			Acres			if taken from this place) (Answer these questions, i)	(!! Van !!)		How many acres	How much	How much of this	- 1
	many acres do you operate for others, as a hired mans, (Enter the name and address of employer under qu	ger?	None 🗆	Acres			(Answer these questions, 1)	-	Yes	combined or threshed?	was harvested?	year's crop wad or will be sold?	í 📗
LAND RES	STED OR LEASED TO OTHERS Include any se	parate fields a	nd bay land	Acres			[[21] Wheat?			Acres	Bq.	Bu.	-
to the Go	others. Include land worked on shares by others. vernment under the Soil Bank.	Do not include				Were any of the following	26. Oats for grain?			*			7
l	any acres do you rent to others? (If "None," mark X and skip to question [7])	None 🗆			grain crops barvested this year—	29. Barley?			*			
owned by yo	e acres rented to others, how many are u? None	Acres					30. Rye?			*			
	N THIS PLACE: ng acres owned and acres rented from		Acres la	this place		1	38. Other grains? Buckwheat? Mixed grains?		, _	*			
others, then	subtracting acres rented to others, we get estion 3 plus question 4 minus question 6; if manag	ed, question &	minus questi	ion 6 .)	1		(Underline kind)						_
This is all	the land operated by you even though part of it may be ng questions of this report refer to the total acres of	e located else	where or in o	ther counties.		only once bu	(If two or more cuttings, count the	igs Inch	ude	(1)	(2)	(3)	1
LOCATION	OF LAND of this land located in another county?	No □ Ye			1	the landlord	s share as sold if taken from this p (Answer these questions, i			How many acres were	How many tons were	How much of this years' crop	- L
	(If "No," mark X and skip to questio many acres are in your county?	n [9])	Acres				(Magazina Automotio)	_	o Yes	harvested	harvested?	was or will be acid?	i i
	names of other counties and acres located in each				1	Were any of	39. Alfalfa and alfalfa mixtures	for		Acres	Toma	Tene	7
	(Name of county) (Acres)	(Name of count	у)	(Acres)	1	the following	hay and for dehydrating? 42. Clover, timothy, and mixture	e of				+	-
	Section III.—CROPS HARVESTED TH	IIS YEAR, 19	159 °			harvested this year—	clover and grasses for hay? 43. Lespedeza for hay?						-
Report all If you rent o	crops harvested or to be harvested this year from to be work land for others on shares include landlord's	hese (read ans share.	wer for que	ition 7) acres.			(Include serices.) 43. Oats, wheat, harley, rye, or	other					1
CORN (In	clude the landlord's share taken from this place)				A-1		amail grains cut for hay? (Include oats cut when ripe	or L		*	-	-	-
[9] Was	any corn harvested for any	How many	(2) How much	How much of this		1	nearly ripe for feeding unthr 47. Any other hay? (Include bromegrass, millet,						
purpose this (1f	"No," mark X and skip to question [11])	or will be	will be	crop was or			meadows, redtop, orchardgre Sudangrass, swertclover, wil	188,					
10 0	(Answer these questions, if "Yes")	harvested?	harvested?	will be sold?			grasses.)			*	<u> </u>	1	1
(Do n	for all purposes? or include sweet corn or popcorn.)	Acres	By.	Be	1	CLOVER SEE	D, LESPEDEZA SEED, AND O'y clover seed, lespedeza seed, or	THERF	ELD	SEEDS.	(1)	(2)	-
(70 lb	for grain? of ears, 2 bu baskets of ears, or \$61b shelled = 1 bu- rel of ears is usually \$ bu of shelled corn }	Acres	Tons (green			other field see	is harvested this year? (If "No," mark	X and -L		Yes [Acres	Quantity of	t
(b) Corn	for silage?		(green weight)	-	1		(Answer the				harvested or to be	seed harvested	
fodder	hogged or grazed, or cut for green or dry (ears not husked or snapped)? The total of the agree for questions (=) (b)	Acres			-		,		j	No Yes		or to be harvested?	
Bn	he total of the acres for questions (m), (b), det) must equal the acres for question 10.)					51. Red clos	er seed?			0 0	Acres	Be.	
the landlo	S FOR GRAIN, FORAGE, AND SIRUP. (Include rd's share as sold if taken from this place)				A-Z		za seed?			. .	*	Lb.	1
[11] West	re any aorghums harvested for any security of No . No . Yes				1		clover seed?				*	Lb.	
	"No," mark X and skip to question [13]) ums for all purposes?	Acres /10			1_	59. Tall fee	ue seed?				*	Lb. Bu	_
(Inclu	ide sorghums for grain, silage, forage, pasture,	Acres	Be.	Bu.	1	63. Orchard	grass seed?				*	Lb.	-
	umis for grain or seed?	Acres	Tons (green			67. Bluegras (Report	s seed? pounds on green-weight basis)				*	Lb.	-
	ume for eslage?	Acres	Tone cut	Tons		78. Other fi	eld seeds?			.	1		
(e) Sorgh	ums cut for dry forage or hay, or hogged or grazed?	Acres	(dry weight) Guilona	Gallona		Redtop	Ryegrass? Vetch?	Give name			*	1	
	oums for sirup? of the acres for questions (a) (b) (c) and (d)	/10	L		1			Give name			*	Lb.	_ L

POTATOES, T	COBACCO, C	OTTON	, AND POPCOR	N:		Б	ow m	1) any acres	(2)	В	NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, AND BULBS:	В
		(Ann	ver these questions,	if "Yes	<u>''</u>) —	-	were be hai	or will evested?	How much was or		[198] Were any norsery or greenhouse products, flower or	
					No 1		of an	t tenths acre if d for)	will be harvested?		vegetable seeds or plants, flowers, or bulbs grown for sale this year? No Yes [(If "No," mark X and skip to question [202])]
							Acree	Tentha	1		(Answer these questions, if "Yes") How much area What will be	
Were any of the following	(If les	s than 20	for home use or fo) bushels were not report acres)	r sale?		*		/10	Bu.		No Ym was used for the value of sales in 1959? Acres 1 Teath	_
erops harvested	80. Sweetpo	tatoes fo	r home use or for	sale?		□ *		/10	Lb.		199. Nursery products (trees, shrubs, vines, ornamentals) // // * // // * // // // // // // // //	10
this year—	harveste	ed, do no	t report scres.)			_ *		/10			Acres	٦,
			eo?		F 1	3 *		/10	Lb.		plants, florist greens, and bedding plants for sale? (a) In open?	ю //
	85. Dark air	r-cured to	obacco?		0	n \star		/10	Lb.		(b) Under glass?	/-X
	80. Catton?					□ *		-	Lb.		201. Vegetables grown under glass, flower seeds. (a) la open?	1,
	95. Papearn	2				□ ★			COLU	1	vegetable seeds, vegetable plants, hulbs, mushrooms? (b) Under glass	» ('
VEGETABLES	FOR HOME	E USE A	ND FOR SALE: orn, or melons,							С	ar in haose? 🗆 🗇	∃′-′
harvested this	year for bome	e use?	orn, or melons, orn, or melons,	No [Yes					Ę.	OTHER CROPS:	
harvested this to canners, free	yeor for sale i	for fresh	market or	No [Yes					В	[202] Are there any other crops that were or will be harvested this year on this place—Broomcorn? Peanuts? Pumpkins for feed? Root and	
			nark X and skip to (Answer thes	question	[143]))		(1) harvested?		grain crops hogged or grased? Grass silage? No Yes	
			·			•	No Ye	-	ort tenths of scres)		(If "Yes," Name of crop? Acree harvested? Quentity harvested? Usit of measure? Value of mises?	
		107.	Tomatoes?				ماه	Acr	Tenthe /10			1
Were any of the vegetable crops		108.	9weel carn?						/10		* \$/	00
this pear—		109.	Cocumbers and pl	ckles?				*	/10		Section IV.—LAND USE THIS YEAR, 1959	C
		- 1	Snap beans (hush						/10		Acree	ď
		- 1	Watermelona? Cabbage?				a c		/10		203. Acree in this place (copy acres from question 7)] -
(If two or more		- 1	Sweet peppers, ex-						/10		Acrus	
of the same crop made, either on	the same	115.	Pimlentos?						/10		CROPLAND: 204. How many acres of land were in fields and tracts from which	
land or on differ report the total acres of the sevi	harvested	117.	Cantalonps and m	ask mele	ens? .			*	/10		crops were harvested (including hay cut) this year? None [-
plantings)		- 1	Blackeyes and oth		cowpe	- 1			/10		or tracts from which one or more crops were harvested or hay was cut this year; acres in nonbearing and bearing planted	
		- 1	Green lims besns			- 1			/10		fruit trees, nuts, and grapes; and acres in nursery and greenhouse products)	
		1	Okra? Other? (See list:						/10		THIS SHADED SECTION IS TO BE FILLED BY CENSUS ENUMERATOR	-
			Give name					*	/10		(a) Add acres of all crops (with ** in Sec. III)	
			Give name					*	/10		and enter total here	
			Give name					*	/10		(b) From how many acres of land were two crops harvested this year?	
В	euts (table) ettuce and romain	L	ryoniana Ho	1 peppers dishes	S	quanb urnipa		*	/10		(c) Subtract the acres for (b) from (a) and enter	
142. What w	lustard greens as the value o	f all veg	ngliih pewa Sp etablea oold thia j	inach year?	. "	numb &		\$	/00	X-	difference here	
BERRIES ANI			Do not include the	value o	of Irish	potate	es an	i sweetpo	latoes.)		205. How many acres of eropland were used only for pasture (or grazing) this year?	-
[143] Were	any herries or	other a		a []			_				207. How many acres of cropland were used only for soll-improvement grasses and legames not harvested and	X
	(If "No," m	iark X an	d skip to question these questions, if	[152])		Ac	(1 ea ha) rvested?	(2)		not pastured this year? None Acres total	. 1 –
		(IIIIowe)	mest questions, y	- 4	o Yeu	(Rep	ort t	enths of	Quarts harvested?		208. How many acres of crupland bave not be hern accounted for? None	` _
	[144. Strawh	erries?	,			* ^	cree	Tenths /10	Quarte		(Include idle cropland and cropland on which all crops failed.)	
Were any of the following	151. Other I Blackb	erries?	Give ranne								WOODLAND: (Include as woodland all wood lots and timber tracts, cutover and deforested	
herry crops harvested this year—	Raspbe	erries?	Gits name			*		/10			land which has value for wood products and has not been improved for pasture.)	
TREE FRUITS	L NUTS AN	D CP AI	OF C			*	_	, /10			209. How many acres of woodland were pastured (or grazed) this year?	_
[152] In the	re a total of 20	0 fruit ar	id nut	Yes [1						210. How many acres of woodland were	
	(1)	f''No,''	mark X and skip t	o questio	n [198	3)					not pastured (or grazed) this year?	-
153. How mu nonbearing fruit	ich land is in b	bearing a	and Acres	Tensh		(1)	Т	(2)	(3)		OTHER LAND:	_
vineyards, and	planted nut tr	ees? .	*	/1	- tr	w mar ees (or	· 1	ow many trees (or	now much		211. How many acres were in other pasture? None (Not cropland pasture and not woodland pasture.)	-
	(Anau	ver these	questions, if "Yes	No Y	N	es) as OT of ung ag		ines) are of aring agei	harvested		(If "None," mark X and skip to question [212].) Acres	
	Г. .				P	om ber	.,,,,,	Number	Bu.		(a) Of this other pasture, how many acres do you consider to be improved pasture? None	-
Were any of the fellowing	154. Apples 155. Peache						-		Go.		(Improved by liming, fertilizing, seeding, irrigating, draining, and controlling weeds and brush.)	
kinds of fruit and not	158. Pears?						\top		Bu.		[212] How many acres were in house lots, barn lots, lanes, roads, ditches, and wasteland?	
trees on this place—	161. Grapes	i							Lb.		Acres	
			nes?				1		Bu.		Add these acres (questions 204, 205, 207, 208, 209, 210, 211, and 212) and enter the total here	
	158. Cherrie 175. Improv	ed and v	vild and seedling						Lb.		. Section V.—IRRIGATION	
	197. Other f	fruite and	i nute?				+		Lb.		3. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	-
	Figs? Q	}uinces?	nuts? Give name		1		\perp		Lb		213. Of the total land in this place (reported in question 203), how many scress were irrigated this year?	-
	English	walnuta	?				\perp			L		I L

		_		
Section VI.—RACE, AGE, RESIDENCE, OFF-FARM WORK, AND OTHER INCOME	C		SHEEP AND LAMBS SHORN THIS YEAR, 1959:	D
(1) (2) (3) What race? (Mark one) Walto Negro Other			251. Were any sheep or lambs shorn this year? No - Yes -	
218. What is your race? (Mork one)	- _	_	(If "No," mark X and skip to question [254]) (1) (2)	-
220. Do you live on this place?	-	-	(Answer these questions, if "Yes") How much wool was	
221. When did you begin to operate this place? Month Your Report month if you began to operate this place since		-	No Yes Shorn?	┨
Jonusry 1, 1958. OFF-FARM WORK AND OTHER INCOME:	1	-	252. Were any lamba shorn in 1959?	-[
222. How many days this year did you work off your farm? Include work at a nonfarm job, husiness	<u>, </u>	-	200. Here any sneep short in 1707/	-
profession, or on someone else's farm Include days you expect to work off your farm between now an December 31, 1959. (Do not include exchange work)	<u> </u>	- 1	HOGS AND PIGS:	F
(Mark one) == (i) (2) (3) (4) (6)	1_	_	[264] How many hogs and plgs of all ages, including sows and boars, are on this place? None Number	↓ –
223. Did any other member of your family living with you have a nonfarm job.		1	(If "None," mark X and skep to question [255].)	
business, profession, or work on someone else's farm this year? 224. Have you any income this year from any of the following sources Sale of] -		Of this total, how many were horn-	1-
products from land rented out? Cash rent? Boarders? Social Security? Old-age assistance? Pensions? Veterans allowances? Unemployment compensation? Interest? Dividends? Frofits from nonfarm business? Financial help from members of your			(th) Before June 1, this year? (Number	1-
Dividends' Fronts from nontarm business' Financial help from members of your family? No Yes (If "None" for question 222 and "No" for both questions 223 and	- د	- -	equations for discount see.)	┨
224, skip to question [226])			SOWS AND GILTS FARROWING:	
225. Will the income which you and your family receive from work off the farm and from other sources (listed in questions 223 and 224) be greater than the total value of all agricultural products sold or to be sold from your place this year? No Yes [, _	_	[265] How many litters were farrowed since June 1, Number of this year or will farrow before December 1? None litters	┨-
Section VII.—FOREST PRODUCTS THIS YEAR, 1959	D-	-1	256. How many litters were farrowed between December 1, lost year and June 1, this year? None itters	- -
[226] How much was or will be received this year from	-	-	CATTLE AND CALVES: (Include all cows and all other cattle and calves, both dairy and beef,	1
the sale of standing timber or trees? None sold [\$	0 -	-	on this place.)	ł
227. How much was or will be received this year from the sale of poles and piling, tark, tolts, and mine timbers? None sold	0 _	_	267. How many cattle and calves of all ages are on this place? None Number	┨-
(Do not include sale of standing timber, firewood, pulpwood, fence posts, and sawlogs)	İ		(a) Cows?	↓ -
(Answer these questions, if "Yes") (1) (2) How much How much			OI this total, how many are— (b) Hellers and helter calves?	
(Do not report below any products sold on the stump Products sold on the stump Products sold on the stump be sold in 1959? (in 1959? in 1959)	'		(Do not include any heifers that have calved) (c) Bolls, hull calves, steers, and steer calves? Number	-
Curda (4' z 4' z 8') Curda			(The total for questions (a), (b), and (c) must equal the number for question 267.)	1
Were sny of the following forest	٦-,	-		-
products cut this 229. Pulpwood?	- ⊢	-	COWS MILKED AND BUTTER CHURNED:	
use or for sale— 230. Feace posts?	_	-	258. How many cows and helfers were milked yesterdoy? None Number None Number	1_
231. Sawloge and veneer logs?	_ x	r-	(Include dry milk cows and milk heifers that have calved.)	1
Section VIII.—POULTRY AND LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK PRODUCTION THIS YEAR, 1959	- -		260. How many gallons of milk were produced yesterday? None Gallons	1_
Include all poultry and animals on this place owned by you, by your landlord, by your employees, and b	,	-	261. How many pounds of butter were churned lost week? None Pounds	
others. POULTRY:	-		These questions are to be answered by CENSUS ENUMERATOR (a) Does A1 number end in 2 or 77	1
236. Are there any chickens, turkeys, or other poultry on this place? No Yes [Ι-		Section IX.—DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1959	
237. If "No," were there any on this place any time this year? (If "No" for both questions 236 and 237, mark X and skip to question [246])		L		4
238. How many chickens (hens, pullets, roosters, etc.)	1_		[262] Was any milk or cream sold this year, 1959? No Yes (If "No," mark X and skip to question [265].)	
4 months old and over are now on this place? None Number None Number	1_],	Report all sales from this place whether made hy you or by others. Report dairy products sold for your landlord. Be sure to lockude dairy products which you will sell by December 31, this year.	•
(Report all broilers sold and those grown for others under contract.)			(1) (2) How much was or	
240. How many hens, roosters, pullets, cocherels, and other chickens were or will be sold this year? None Number	╛-	_	be sold in 1959? will be the value of sales in 1959?	
241. How many dozens of chicken eggs were or will be sold this year?	1_		(1) Lb. of milk	
242. How many turkeys and turkey fryers	1	-	233. How much whole milk was or will be seld (n 1959? None (Report in pounds of milk, or (3) Lb. of betterful	اد
were raised this year? . None Number	1-	-	gallons of milk, or pounds of butterfat.)	
243. How many turker heas now on hand are you keeping for breeding next year?	1_	_ ‹	264. How much cresm was or will be sold in 19597 None	<u>.</u>
244. How many ducks, geese, and other poultry (not counting			(If cream was sold by the gallon, multiply the number of gallons by 2% to get pounds of butterfat.)	
chickens and turkeys) Give were sold this year? None name Number			Section X.—ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1959	G
246. How much was or will be received this year from the sale of torkeys, ducks, geese, and			Report all sales from this place whether made by you or by others. Report all animals turaed over to or sold for your landlord, and animals fed under contract for others. Be sure to report animals	1
miscellaneous poultry, and their eggs? None sold Value of sales \$/0		_ `	which you will sell by December 31, this year.	1
SHEEP AND LAMBS:	D-	-2	(Answer these questions, if "Yes") ————————————————————————————————————	
[246] How many ewes, rams, wethers, and lambs of all ages are on this place?. None Number (If "None;" mark X and skip to question [247])	-	-	(Answer these questions, if "Yes")—— How many have been sold this peop? No von No vo	
(a) Lamba under 1 year old? Number	-	-	[[266]] Calves?	,
Of this total, how many are {(h) Ewes I year old and over?	-	- 1 -	Were any of the counting calven?	
(c) Rama and wethers I year old and over? Number	-	-1:	animals colts, and colts, and	
(The total for questions (s), (h), and (c) must equal the number for question 246)	<u>_</u>		will any ponies?	
MULES AND HORSES:	F	F	(1969)— 269. Sheep and Isamba?	1
[247] How many moles, horses, colts, and poales are on this place?	ے			XX
		- 1		

KENTUCKY

	. Section XI.—FERTILIZER AND LIME								ion XIV.—EQ	UIPMENT AND FACILIT	TES NO	W ON THIS	S PLACI		K
<u> </u>	Includ			***************************************	olace during 1959.	whether		, sec		ipment, whether owned by					
	purch	ased by you or by	you	r landlord.	nace during 1505.	WDEXDE			Include equ	dpment and facilities that a	re tempo	rarily out of	ørder.	Number	
fertilizing materi	als used in				None 🗆 A	cres	-			in combines?					_ -
(If	"None," mar	k X and skip to q	uestro					How many of the following are on		olckers (include picker-shelle	rs and co	rn còmbines)	?		
		questions, if "Yes		On how many	How mus	h was used— (3)		tbin piace -	293. Pick-1	p balers?					_ -
(//	Market there	(deathous, i) 1 es	\	acres was	Dry materials? {Include rock	Liquid			294. Field crops)	forage harvesters (for field?	choppin	ig of silage a	ad forag	P	_ -
	Γ(a) Ha	y and cropiand	No	Yes used?	phosphate) Tente	materials?			295. Motor	trucks (include pick-ups)?					_ -
Was fertilizer used this year	pas	ture? ber pasture (not			/1	0 /10			296. Whee	I tractors other than garden	?				_ -
on any of the following crops -		pland)?		0	/1	0 /10			297. Garde						_ -
	(c) Co:	ra?		0	/1	0 /10		1	1	er tractors (tracklaying)?					
	(d) W	best?			/1	0 /10			299. Auton						
	(e) To	bacco?		0	/1	0 /10		•	_					(- C V	_ _
	(r) All	other crops? .			/1	0 /10		Do you have on this piace—	300. Telep		- 4 - 4 1 -			(o 🗆 Yes	_ I _ I
[272] How n	nany acres w	ere limed <i>in 195</i>	97 .		. None 🗆 /	Acres	_	this prace—	(Don	freezer (for quick freezing e ot include refrigerators.)	ing storin	ig 100d):		lo □ Yes	
273 Van mus		e,'' mark X and si ning materials w				Tons	_		l l	ng machine?				(o 🗌 Yes	_
275. 110w mad	.,, 01	(Inclu	ide gi	round limestone	, hydrated and bu d for sprays or sai	rnt hme, marl, oyster]			le mlik cooler?		-5.0		To ☐ Yes	1 ^
Section	XII.—SELE	CTED FARM E	XPE	NDITURES A	ND LAND-USE		ī		1	drier (for grain, forage, or o				To ☐ Yes	_
	DO 1 1 1			(EAR, 1959			1		L	r-operated elevator, convey				To Yes	
EXPENDITUR	landlor	d for this place.			mber 31, 1959, b			307. On what is this place loca		(1) Hard surface? (2) Gravel, shell, or shale		5 I	hard su	any miles to face road? than I mile	1 _
How much	[274] Feed (Include	l for livestock an de cost of grain, l strates, and rough	d pou hay, s	altry? mill feeds,	None	\$/00	-	("	turk one)	(3) Dirt or unimproved?		10		_Whole mi	
was or will be spent this year	amoun	its paid for grind:	ing an	nd mixing feed.:							f marked	here, answer			_
for—	(Inclu	archase of livesto de baby chicks.)	ek ar	nd poultry?	. None		-	Section	XV.—RENTAL	AGREEMENT, FARM	ALUES	AND MOR	TGAGE	DEBT	
	(Inclu	ne bire? de custom work s	uch a	as tractor hire,	None		-		rent any land					No 🗆 Yes	
	cotton	ing, combining, c ginning, silo fills	ng, co	orn picking,				(If "	i work any land No'' for both que	strons 308(a) and 308(b), m	ark X an	d skip to ques	tion [314	∛o 🔲 Yes 🚺)	
	and de	, plowing, fruit pi isting.)	ekin	g, spraying			-			question 308(a) or 308(b), or all the work animals or tre			rough 31:	3)	
		ot include housew				\$/00	-	(as a part	t of his share of	the operation of the place)		c)		No 🗆 Yes	
	payme	tract construction ints only.)					1	1	-	llord any cash as rent?		•		√o □ Yes	/00 -
		, balbs, plants, as ine and other pet			None	\$/00	-			for the year? Hord any share of the crops	(such as	1. 1. 1)°.	1	∛o ☐ Yes	" I
	for the	farm business?			None	S/00	-	312. Do you p	pay to your lan	dlord any share of the live as 1, 1, 1)?	stock or		1	No □ Yes	_ _
LAND-USE PR								313. Do you h	ave this land u	inder any other arrangemen upkeep of land and building	t (such	as a fixed			
cover crops this	year and t	and were used to hen planted to an	other	r crop?	None	Acres	-	taxes, kee	ep of landlord, r	ent free, etc)?			!	No Yes	
281. How may erops this year	ny acres of a were farmed	ropland used for l on the contour?	grair	OF FOW	. None	Acres					None	(1) Acres	1 7	(2) fotal value (dollare)	
282. How ma	ny acres of a trol were on	trip-cropping sys	lems ear?	for	. None	Acres			_			+		(dddais)	
283. How ma	ny acres of d	rop and pasture	land .	on	None	☐ Acres	_	[314] About	(Copy acre	buildings owned by you? es from question 3.)		-	5		/00
Sie .		Section	YIII	FARM LAB			1	how much would the land and the	(b) Land and (Copy acre	buildings rented from other es from question 4)	•7 0			-	/00
284 About h	ow many ho	urs lost week did		(1)	(2)	(3)	4	buildings sell for—	(c) Land and I (Copy acre	bulldings managed for other es from question 6)	67 🗇	-	3		_/00
you (the person	in charge of	this place) do fa: ? (Mark one.)	rm	→ None □	1 to 14 hours	IS boars or more	1_		(d) Land and b	ouildings reated to others? es from question 6 i		1	\$		/00
285. How ma	ny other me	mbers of your fa	mily	did 15 hours or	more of		1_		any mortgage d	ebt on land and		No □ Ye	. O N.	land award	
		o not include ho			wages? . None !		Ţ	buildings owned	by your (Ma	rk one.)		Give month and	_	nana ownec	
on this place los					None (receiving cash wa	Persons	- - -	318. On what	date did you fi	Il this questionnaire?	[959
		rk X and skip to c				B,	П	REMARKS:							
287. Of these hi persons working	last week,	(a) 150 days or	more	e during this ye	rar? None	Persons	┨╉	REMARKS						_	
how many were on this place for					year? None	Persons	- 날								
	((1)	stion	s (&) and (D) m	(2)	(3)	-[
				What was t	he agreed cash of pay?	How many hours per person were									
		Number of pers	ona	(If mer	e than one ive average)	these workers expected to work									
288. Of these h	Г	Monthly				to earn this pay? Per month (heurs)									
288. Of these h persons working last week, how	: [[basis? (Person Weekly	•)	(Dollars only)	/00 per month	Per week (hours)	-		,						
were paid on s-	-	basis? (Person	•)	\$(Doliars only)	/00 per week			- Sec	tion XVI.—EN	UMERATOR'S RECORD-		alled by Cen	aus Enui	nerstor	
		Daily basis?		8	/00 per day	Per day (hours)		State		Co	unty				
	[1	Hourly	•)	(Dollars only)				Census county of	division	E.:	D. No.				
	. []	Piecework	•)	(Dollare)	Cents) per hour	•	1								
		basis?(Person] -	Who furnished I	the information	Operator Wife or e	ther meetle	er of operator's fe	cally 🗌	Landlerd [
1					ust equal the num	ber for question 286)]	in this report?	(Alark one)	Hired laborer Neig	Aber 🗆	Other 🗍 (Gir	re ssumn)		
worked on this	place last F				Non	Persons		Certified by			I	Date (month o			
290. How my	ich did these	mark X and skip hired persons on	plec	ework (reported	l for			Charked by		, Enum		Date (month o	nd day)		1959
question 289) es	arn for their	work last Frida	y?	· · · · · · ·	8.		L	Checked by		, Crew		\			1959

ENUMERATOR'S RECORD BOOK

													_					NG AI
			Do	rs.	Did	this p	tim	of at	y me	mber -	of his	hous	ehold					
A2 line or	Name of road erc	A List the head of every household living in this ED AND ALSO B List every person, not living in this ED, who has agricultural operations in this ED	per or ner of hot hot ope a fr (or	or any member of his house- hold operate a farm (or ranch)?		y ch? ogs? che? ep? ep? iti?	20 c mor chic turk duci	or e kens? eys? ks?	Any cro (co oatr hay tob och field cro	pa? ro? ;? ;? acco? er d ps?)	fru tre gen vir nu tre	ilt es? ipe- iei? t es?	Any veg- etables for sale? berries? nursery or green- house products?		person live in your FD?		where lives?	n strurnt rions r he
\dashv	(1)	(2)		yes		4) Yes		yes	No	(Yes		7) Yes		Yes			No	Yes
2																		
3																		
,																		
6				Yes	No	Yes	P40	Yes	No	Y es	No	Yes	N ₀	Yeı	Νο	Yes	No	Yes

10								,										
			No	Yes	No	Yes	No	Yes	No	Yes	No	Ýα	No	Yes	No	Yes	No	Yes
12																		
14																		
16			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
17			ļ														,	
18																		
19			ļ															
	(1)	(2)		3)		4)		5)	-	5)		7)	- (<u>:</u> 5)		9)	-	10)

			PART IV -RECORD OF COMPLETIO	N OF ENUM	RATION			╛
	Do	es	Callback required	Turnet	d over to leader			
A1 Sumber	this per wo: any lan- sha	son rk d on	Reminders (When to return, telephone number, etc.)	Date	Crew leader s initials	Remarks	Date com- pleted	
(11)	(1	2)	(13)		14)	(15)	(16)	
VI No	200			Date			Date	T
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11 No	No	Yes		Date			Date	T
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A1 Ño.	No	Yes		Date			Date	Ţ
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(11)	(1	2)	(13) Column 12 It Yes, fill As for land Assign Al numbers it, for the first Al you are to which the name of this per genant.		(4)	(15)	(16)	L

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Annual legumes, specified.	8	11	Farm operators: By age.		5
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Cane, sugar	8 8	11	Field and seed peas, dry	8	11
Carrots	15,17,18,19,20	11	and fruit-and-nut	15,17,19,20	11
Cash-grain farms	3,17,18,19,20,21,22	5	Field crops, other than vegetables and	10 10 10 00 01	,
Cash wages paid for farm labor	5,14,15,16 6,12,17,18,19,20,21	4,8	fruits and nuts, sold	17,18,19,20,21 4,17,18,19,20,21	4,6
Cattle and calves sold alive	7,12,17,18,19,20,21	4,9 11	Field seedsFigs		11
Celery	8	11	Filberts and hazelnutsFirewood and fuelwood	9	11
Cherries. Chicken eggs sold.	8 7,12,17,18,19,20,21	4,10	FlaxseedForest products	8 9	11
Chickens sold.	6,12,17,18,19,20,21 7,12,17,18,19,20,21	4,8	Forest products sold	9,17,18,19,20,21	5,12
Christmas trees sold	7,12,17,10,17,20,21	12	Fruit-and-nut farms. Fruits and nuts, specified.	15,17,18,19,20	1
Citrus fruits, specified	8	11	Fruits and nuts sold.	17,18,19,20,21 3,17,18,19,20,21	
Clover seed	0)	,,,,,
grasses cut for hay	8 8	11	Gasoline and other petroleum fuel and oil, expenditures for	5,17,18,19,20,21	4,3
Color of operator	3,4,17,18,19,20 14,17,18,19,21	3 4,5	Geese sold	15,17,18,19,20	10
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Corn	4,17,18,19,20,21	11 4,6	Grains. Grapefruit.	8 8	1:
Cotton	8,15	11	Grapes Grapes silage made from grasses, alfalfa, clover,	8	1
Cotton farms	15,17,18,19,20	11	or small grains	8	1.
Cows Cream sold	6,12,17,18,19,20,21 7,17,18,19,20,21	4,8	Green lima beans	8	1
Crimson clover seed	8 4,17,18,19,20,21	11 6	Greenhouse products	9 7	1:
Cropland. By acres harvested.	1,2,3 1,2,3,17,18,19,20,21	1,1a,2,3			1:
By color of operator. By irrigation.	3,17,18,19,20		Hairy vetch seed	4,17,18,19,20,21	1 .
By tenure of operator	3,17,18,19,20,21	3	Hay crops	8	1
By use	1,2,17,18,19,20,21 17,18,19,20,21		Heifers and heifer calves	5,17,18,19,20,21	4,
Cropland used for grain or row crops farmed on the contour	17,18,19,20,21	1	Hired labor by basis of payment	5,14,15,16,17,18,19,20,21	4,8
Croppers (for South only)	3,17,18,19,20,21 3,17,18,19,20,21		Hogs and pigs sold alive	7,12,17,18,19,20,21	4,
Crop fertilized, specified	17,18,19,20,21 1,17,18,19,20,21	la,lla	Honeydews.	8	1
Crops harvested, specified	8,13,17,18,19,20,21 8,13,17,18,19,20,21	4,11	Horses and colts, including ponies	6	
Cucumbers and pickles. Cultivated summer fallow.	1,17,18,19,20,21	11	Horses and/or mules sold alive	7	1
Cut flowers, potted plants, florist greens,	1,17,18,19,20,21		Horticultural specialties sold	9,17,18,19,20,21	5,1
and bedding plants grown for sale			Improved pecans	8	1
Dairy farms. Dairy products.	15,17,18,19,20	10	Income, farm. See Value of farm products sold.		
Dairy products sold	7,17,18,19,20,21 11	6	Irrigated farms, number	1,2	la,11
Dates Days worked off farm	8 4,17,18,19,20,21	11 5	Irrigated land in farms. By use		
Definition of farms, change in	10	11	Kale		1
Dry field and seed peas	8		Kind of road		4:
Ducks sold	7	10			1
			Land and buildings, value of	1,17,18,19,20,.1	1,
Economic class of farm.	14,17,18,19	11	land from which hav was cut	.	1
Eggs sold	7,12,17,18,19,20,21 4,17,18,19,20,21	4,6	By color of operator	3,17,18,19,20	
Elevators, power-operated, conveyor or blower	4,17,18,19,20,21	11	By tenure of operator	3,17,18,19,20,21	
English or Persian walnuts	8 4,17,18,19,20,21	11 4,6	By use	1,2,17,18,19,20,21	
Escarole, endive, and chickory	, . , , ,	l îi			1

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Item	State	I dounty	Item	State	unty
land in Irrigate farm	1,,17,18,19,.0,.11	† <u> </u>	hesidence of operator	.,17,12,19,.0,.1	-
By use.	17,18,19,20,21	la,lla	Rice. Root and grain crops hogged or grazed.		11 11
erosion centrol	17,18,19,20,21	1	Rye	۶	11
Land irrigated by source of water	1,2,17,18,19,.0,21	1.1a	Ryegras, reed, common and perennial		11
Legumes, specified dimual	8 8	11	Campling, relatility of	. 3	
Lespedeza cut for hay. Lespedeza seed.	8	11 11	Sawlogs and veneer logs cut	8,	1.
Lettuce and remaine	8	11	Seed peas, dry field and	8) 17,18,19,20,11	11
Lima beansLime and liming material, expenditures for	5	11	Seeds, field.	8 9	11 11
Lime and liming mater al used during the year	17,18,19,20,21 8	7	Share-cauh temants	الآب,18,19,.0,.1,.2	-
Litters farrowed	7,12,17,18,19,20,21 7,12,17,18,19,20,21	4.1.9.10a	Sheep and lumbs	6,1.,17,18,19,.0,.1 · 7 ·	9
Livestock farms other than poultry and dairy and livestock ranches.	15,17,18,19,20	. , . ,	Sheep and lambs sold alive	7,17,18,19,20,51	4,9 11
Livestock ranches	15,17,18,19,20	5	Size of farm. Small fruits.	16,17,18,19,20	2 11
Livestock-share tenantsLivestock, specified	3,17,18,19,.0,21 6,12,17,18,19,20,21	4,8,9	Small grains	8	11
Livestock sold alive	7,12,17,18,19,20,21	4,5,9,10a	Snap beans (bush and pole types)	8	11 11
Lupine seed	8	11	Soybeans Specified equipment and facilities	4,17,18,19,20,21	11 4,t
Machine hire, expenditures for	5,17,18,19,20,21	4,7	Specified farm expenditures	5,17,18,19,20,21	4,7 11
Managers	3,21		Spring wheat	8	11
Mandarins (included with Tangerines)	8 8	11 11	Steers and bulls, including steer and bull calves.	6,17,18,19,20,21	8
Maple sirup made Buckets hung.	9	12 12	Strawberries	8 8	11 11
Maple sugar made. Milk cooler, electric.	9 4,17,18,19,20,21		Sugarcane for seed	8	11 11
Bulk-type	4	4,6 6	Sugarcane or sorghum for sirup.	8 1,17,18,19,20,21	11 1,1a
Milk cows	7,17,18,19,20,21 6,12,17,18,19,20,21	4,10 4,8	Sweetclover seed	8	11
Milking machine	4,17,18,19,20,21	4,6	Sweet corn	8	11 11
Miscellaneous and unclassified farms Mixed grains	15,17,18,19,20	5 11	SweetpotatoesSystem of terraces on crop and pasture land	17,18,19,20,21	11
Mohair clipped	7	10a			
Mules and mule colts	4,17,18,19,20,21 6	4,6 111	Tangelos	8 8	11 11
Navel oranges	8	. 11	Telephone Tenants.	4,17,18,19,20,21 3,17,18,19,20,21	4,6 3,4,5
Nectarines Nonwhite farm operators	8 3,4,17,18,19,20	11	Temple oranges	8 3,17,18,19,20,21	11 3,5
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs	9		Timber. Timothy seed.	9	12 11
Nursery and nursery products (trees, shrubs,		,	Tobacco	8	11
vines, ornamentals, etc.)	9 8	12		15,17,18,19,20 8	5 11
Oats	8	11	Tractors Tree fruits, nuts, and grapes	4,17,18,19,20,21	4,6 11
Oats cleaned out of vetch and peas	8		Tung nuts	6,7,12,17,18,19,20,21	8,10
grains cut for hay	8 4,17,18,19,20,21	11	Turnips	8	11
Okra	4,17,18,19,20,21	11	Type of farm	15,17,18,19,20	5
Olives	8 8	11	Unclassified farms. Uses of commercial fertilizer.	17,18,19,20 17,18,19,20,21	5 7
Operators, farm. See Farm operators. Oranges	g	11	Uses of land	1,17,18,19,20,21	1,la
Oranges, including tangerines and mandarins Other and unspecified tenants	3,17,18,19,20,21	11	Valencia oranges	8	11
Other field-crop farms	15,17,18,19,20	5	Crops	8	5
Owned land	3,17,18,19,20,21	3,4	Farm products sold	17,18,19,20,21 1,17,18,19,20,21	4,5 1,4
Part-retirement.	14,17		Livestock	6,7,17,18,19,20,21	5,9
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PeachesPeanuts	8 8	11	Vegetables for home use	8	11 11
Pears Peas	8 8	11 11	Vegetables sold	17,18,19,20,21	5
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Poultry and poultry products sold	7,12,17,18,19,20,21 15,17,18,19,20	4,5,9,10	Wax beans. See Snap beans.	3 / 37 14 10 00	11
Power-operated elevator, conveyor, or blower Products, farm, value of	4,17,18,19,20,21	6	White farm operators	3,4,17,18,19,20	11
Proso millet	17,18,19,20,21	11	Winter wheat	8 1,17,18,19,20,21	11 1, 1 e
Prunes Pulpwood sold	8 9	11	Wool shorn.	7,12	, 9 4
Pumpkins Purchase of livestock and poultry	8 5,17,18,19,20,21	11 4,7	Workers: Family.	5,17,18,19,20,21	4.6
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Rams and wethersRaspberries	6,17,18,19,20,21	. 8 11	Specified week.	5,17,18,19,20,21 4,17,18,19,20,21	4,6 5
Red clover seed	8 8	11		8	11
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U.S. CENSUS OF AGRICULTURE: 1959

Final Report—Vol. I—Part 31—Counties

FARMS • FARM CHARACTERISTICS
LIVESTOCK and PRODUCTS
CROPS • FRUITS • VALUES

Tennessee

COUNTIES

Prepared under the supervision of RAY HURLEY, Chief Agriculture Division



U.S. DEPARTMENT OF COMMERCE Luther H. Hodges, Secretary

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PREFACE

Volume I, Counties, is one of the five principal reports presenting the results of the 1959 Census of Agriculture. This volume, in 54 parts, presents the compilation of the information given by farm operators to census enumerators in 1959.

The 1959 Census of Agriculture was taken in conformity with the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code.

The collection of the data was carried out by census enumerators directed by supervisors appointed by the Director of the Bureau of the Census and working under the direction of Robert B. Voight, then Chief, Field Division. Paul R. Squires, then Special Assistant to the Director, was responsible for the recruitment of the field staff. The planning of the census and the compilation of the statistics were supervised by Ray Hurley, Chief, Agriculture Division, Warder B. Jenkins, Assistant Chief, and Orvin L. Wilhite, Assistant Chief. They were assisted by M. Vincent Lindquist, Thomas Jabine, Robert S. McCauley, John C. Mackey, Robert Standley, Hilton E. Robison, Helen E. Teir, Carl R. Nyman, Kenneth R. Norell, Gladys L. Eagle, Henry L. DeGraff, Charles H. Boehne, Joseph A. Correll, Margaret G. Wood, Evelyn K. Jett, Simon Yablon, Emma B. Gass, Charlotte J. Messinese, Bennie L. Sharp, Isaac E. Lemon, James M. Lindsey, Samuel S. Murray, William F. Kauffman, Hector Vila, Harry P. Owings, Charles A. Nicholls, Henry A. Tucker, Robert S. Boyle, Helen M. Davenport, Albert W. Graybill, Lois G. Miller, Thomas D. Monroe, Gerald P. Owens, Bernard L. Ross, Marvin M. Thompson, Helen D. Turner, Kurt W. Luethy, Arnold L. Bollenbacher, George W. Coffman, Joseph A. Horak, Samuel J. Hundley, Donald K. Larson, Chester G. Lykins, Wilmer R. Maxham, Virgil L. McClain, Jr., Darrell D. Prochaska, Robert J. Rades, Hubert E. Sites, Duane E. Traylor, Donald H. von Steen, Elmer O. Rea, Frances G. Compton, Lillian W. Bentel, and Neil V. Perkins.

Acknowledgment is made of the technical assistance and the loan of personnel by the United States Department of Agriculture in the planning, the enumeration, and the compilation of the 1959 Census of Agriculture.

October 1961

UNITED STATES CENSUS OF AGRICULTURE: 1959 FINAL REPORTS

Volume I—Counties—A separate part for each State. Statistics on number of farms; farm characteristics; acreage in farms; cropland and other uses of land; land-use practices; irrigation; farm facilities and equipment; farm labor; farm expenditures; use of commercial fertilizer; number and kind of livestock; acres and production of crops; value of farm products; characteristics of commercial farms, farms classified by tenure, by size, type, and economic class; and comparative data from the 1954 Census of Agriculture.

Volume I is published in 54 parts as follows:

Part	State or States	Part	State or States	Part	State or States
1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18	New England States: Maine. New Hampshire. Vermont. Massachusetts. Rhode Island. Connecticut. Middle Atlantic States: New York. New Jersey. Pennsylvania. East North Central: Ohio. Indiana. Illinois. Michigan. Wisconsin. West North Central: Minnesota. Iowa. Missouri. North Dakota.	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	West North Central—Continued South Dakota. Nebraska. Kansas. South Atlantic: Delaware. Maryland. Virginia. West Virginia. North Carolina. South Carolina. Georgia. Florida. East South Central: Kentucky. Tennessee. Alabama. Mississippi. West South Central: Arkansas. Louisiana. Oklahoma. Texas.	38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	Mountain: Montana. Idaho. Wyoming. Colorado. New Mexico. Arizona. Utah. Nevada. Pacific: Washington. Oregon. California. Alaska. Hawaii Other Areas: American Samoa. Guam. Puerto Rieo. Virgin Islands.

Volume II—General Report.—Statistics by Subjects, United States Census of Agriculture, 1959. Summary data and analyses of the data by States, for geographic divisions, and for the United States, by subjects, as illustrated by the chapter titles listed below:

Chapter	Title	Chapter	Title
I III III IV V	Farms and Land in Farms. Age, Residence, Years on Farm, Work Off Farm. Farm Facilities, Farm Equipment. Farm Labor, Use of Fertilizer, Farm Expenditures, and Cash Rent. Size of Farm. Livestock and Livestock Products.	VIII	Field Crops and Vegetables. Fruits and Nuts, Horticultural Specialties, Forest Products. Value of Farm Products. Color, Race, and Tenure of Farm Operator. Economic Class of Farm. Type of Farm.

Volume III—Irrigation of Agricultural Lands. Western States (Dry Areas)—Data by States for drainage basins and a summary for the area, including number and types of irrigation organizations, source of water, expenditures for works and equipment since 1950, water used and acres served for irrigation purposes.

Volume IV—Drainage of Agricultural Lands. Data by States on land in drainage organizations, number and types of organizations, cost of drainage and drainage works.

Volume V—Special Reports, Part 1.—Horticultural Specialties. Statistics by States and a summary for the United States presenting number and kinds of operations; gross receipts and/or gross sales; sales of nursery products, flower seed, vegetables grown under glass, and propagated mushrooms; number of container-grown plants; inventory products; sales of bulb crops; employment; structures and equipment.

Titles of additional parts of this volume are not available as this report goes to press.

TENNESSEE

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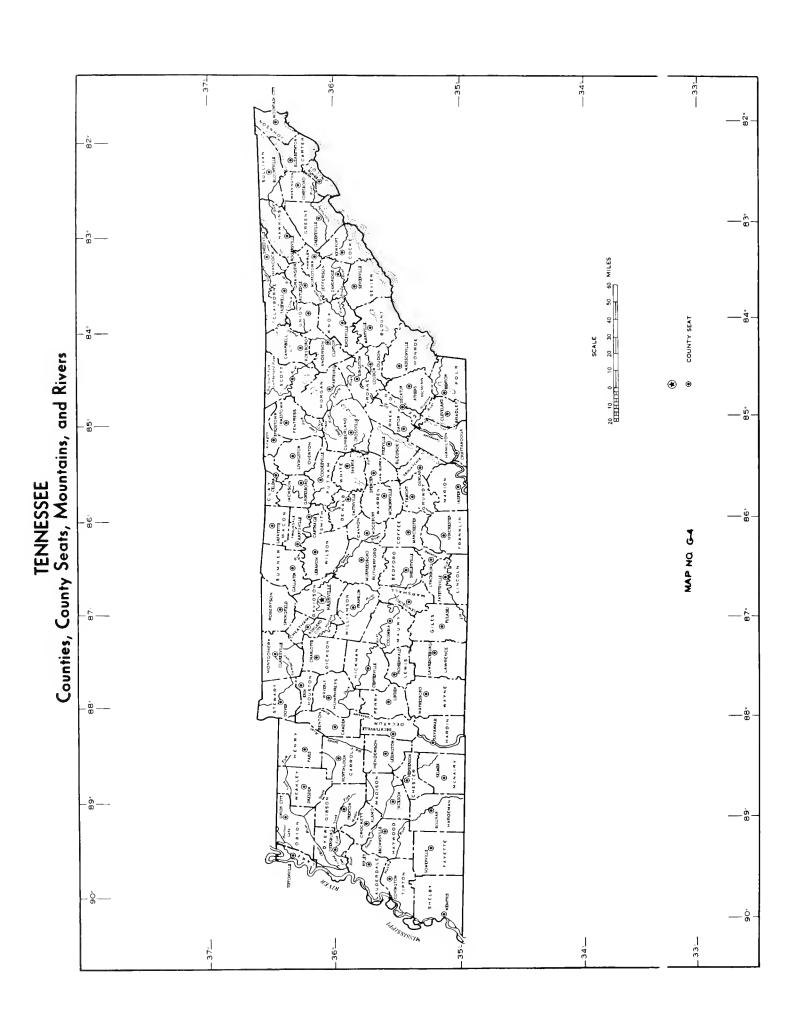
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INTRODUCTION

(VII)



INTRODUCTION

THE 1959 CENSUS OF AGRICULTURE

History of the Census.—The 1959 Census is the 17th nationwide agricultural census. The first agricultural census was taken in 1840, at the same time as the Sixth Decennial Census of Population. From 1850 to 1920, an agricultural census was taken every 10 years. With increased application of scientific findings and the growing use of mechanization in agriculture, farming practices were changing so rapidly that facts collected at 10-year intervals were no longer adequate. Aware of the need for more accurate and timely information, the Congress in 1909 (36 stat. 10, sec. 31, provided for a census to be taken in 1915 and every 10 years thereafter which was to be in addition to the census of agriculture to be taken at the time of the decennial census of population. The 1915 census was not taken, however, because of the abnormal conditions created by World War I. Beginning with 1920, a national agricultural census has been taken every 5 years.

Legal Basis for the Census.—The 1959 Census of Agriculture was authorized by an Act of Congress, as were all prior censuses of agriculture. "Title 13, United States Code-Census," codified in August 1954, and amended in August 1957 and September 1960, is now the legal basis for censuses of agriculture and other censuses, and surveys conducted by the Bureau of the Census. Section 142, paragraph (a), of Title 13 makes provision for the Census of Agriculture. It reads as follows:

"The Secretary shall, beginning in the month of October 1959, and in the same month of every fifth year thereafter, take a census of agriculture, provided that the censuses directed to be taken in October 1959 and each tenth year thereafter, may, when and where deemed advisable by the Secretary, be taken instead in conjunction with the censuses provided in section 141 of this title." (Section 141 relates to the decennial censuses of population, unemployment, and honsing to be taken as of the first day of April of each decennial year.) Under authority granted by Section 4 of Title 13, the Secretary of Commerce delegated "the functions and duties imposed upon him by this title" to the Director of the Bureau of the Census.

Pretest of the 1959 Census.—A "pretest" of the field procedures of the 1959 Census of Agriculture was conducted in 17 counties of the United States during the fall of 1958. The purpose of the pretest was to provide the Bureau with a measure of the effectiveness of the questions and procedures planned for the 1959 nationwide census. Three versions of the agriculture questionnaire—the first one for Northern States, the second for Southern States, and the third for Western States-were used in the pretest. Each version contained questions appropriate to the type of agriculture in the part of the country where it was used. All major aspects of field forms and procedures, from the hiring and training of crew leaders and enumerators to actual Interviews with farm operators, were given a "trial run" in each of the 17 counties. Preliminary versions of reporting forms, maps, payroll records, training guides, and instruction manuals were subjected to actual use under conditions simulating those expected in the nationwide enumeration conducted in the fall of 1959.

In making final preparations for the 1959 census, the staff of the Bureau drew heavily on the results of the pretest, as well as on experience gained from previous censuses.

Training Program for Personnel for Enumeration.—Every person hired to do work in connection with the 1959 Census of Agriculture received specialized training for his job. Staff mem-

bers of the Washington and Regional Offices of the Bureau and of the U.S. Department of Agriculture trained approximately 110 agriculture field assistants and 2,100 crew leaders. The crew leaders, in turn, trained and supervised approximately 30,000 enumerators. All training was presented according to procedures contained in various guides and manuals prepared by the Bureau. The training program included filmstrips, map-reading, practice interviewing, and practice filling of questionnaires and other census forms. In most instances, training sessions were held near the areas in which employees worked and immediately prior to the beginning of their assignments.

Enumeration Period.—The actual enumeration in the conterminous United States (see page XIV) started at dates varying from October 7 to November 18, 1959. In general, starting dates were based upon regional variations in harvesting seasons and on weather conditions. The primary aim was to have the enumeration late enough to follow the harvesting of the bulk of important crops and early enough to precede the advent of winter weather with the attending unfavorable travel conditions. The bulk of the enumeration work was completed within three to four weeks after the starting date. In Hawaii, the enumeration was made during the months of December 1959 and January 1960; and in Alaska, during April 1960.

Enumeration starting dates for the censuses of 1959 and 1954 are given in State table 11, together with figures showing the percentage of farms enumerated in the State during weekly periods. The average enumeration date for the 1959 census for each county is given in county table 6.

Data for inventory items—land in farms, machinery and equipment, livestock, and poultry—relate to the situation at the actual time of enumeration of each individual farm. Data for acres, production, and sales of crops relate generally to the crops harvested during the crop year 1959, regardless of whether and when they were sold while data for sales of livestock and livestock products relate to the calendar year 1959. Since the enumeration was made before the end of 1959, special emphasis was placed upon the inclusion of estimates for crops yet to be sold and for livestock and livestock products expected to be sold in the period from the time of enumeration to the end of the calendar year. Instructions on the questionnaire and the wording of questions were designed to assure that full crop-year or calendar-year data would be reported. For example, "How much of this year's crop was or will be sold?"

ENUMERATION FORMS AND PROCEDURES

Authorization.—Section 5 of Title 13 of the United States Code authorizes the preparation of forms and questionnaires used in the census. It reads as follows:

"The Secretary shall prepare schedules, and shall determine the inquiries, and the number, form, and subdivisions thereof, for the statistics, surveys, and censuses provided for in this title."

The Agriculture Questionnaire.—The questionnaire for the 1959 Census of Agriculture was prepared by the stan of the Bureau. Selection of the inquirles was based on the results of the 1958 pretest and experience gained in earlier censuses. Careful consideration was given to such factors as the current availability

of data from other sources, the possibility of obtaining data by methods other than a census, the adequacy of the data that might be obtained, and the need for and usefulness of the data. Two committees gave advice and counsel to the Bureau. One of these, a Special Advisory Committee, was composed of members designated by the organizations they represented, following an invitation from the Director of the Bureau of the Census to name a representative to serve in an advisory capacity. The Special Advisory Committee for the 1959 Census of Agriculture was made up of one representative from each of the following: Agricultural Publishers Association, American Association of Land-Grant Colleges and State Universities, American Farm Bureau Federation, American Farm Economic Association, American Statistical Association, Farm Equipment Institute, National Association of Commissioners, Secretaries, and Directors of Agriculture, National Council of Farmer Cooperatives, National Farmers' Union, National Grange, Rural Sociological Society, and the U.S. Department of Agriculture. A representative of the Bureau of the Budget was in attendance at all meetings of the Advisory Committee.

Because of the special interest of the U.S. Department of Agriculture in censuses of agriculture, the Director of the Bureau of the Census sought the continuous cooperation of that organization in developing plans, questionnaires, and procedures for the 1959 Census of Agriculture. Working Groups were established in the U.S. Department of Agriculture to make recommendations for the following general subjects:

Tenure, Land Values, and Mortgage Debt Land Use and Conservation and Production Practices Field Crops Fruits and Vegetables

Forest Products

Livestock, Poultry, and Dairy

Income and Expenditure (including Contractual Operations)

Farm Labor

Equipment and Facilities (including Structures)

Each Working Group had the responsibility for ascertaining the U.S. Department of Agriculture's need for data in the field covered by its "terms of reference" and for presenting recommendations to a small Joint Committee comprising representatives of both the Bureau of the Census and the U.S. Department of Agriculture. The Joint Committee received written recommendations from each Working Group. The Chairman of each Group appeared before the Joint Committee as did any member of the Working Group who was needed to present supplemental information of a specialized nature.

Prior to the formulation of the questionnaire, State Agricultural Colleges and other major users of census data were invited to suggest inquiries for the enumeration. Each member of the Special Advisory Committee had the opportunity and the responsibility for channeling in suggestions from the organization he represented. The number of inquiries submitted from all sources greatly exceeded the number that could be included in the census, from the point of view of cost, of the respondent's time and patience, and of practical value to the majority of users of data.

The final selection included 316 questions, some of which consisted of several parts, for the 48 States comprising the conterminous United States. Although each of the 316 questions was asked in one or more of the 48 States, considerably less than this total was asked in any one State because of the use of "State" questionnaires. Moreover, about 50 questions out of the total were asked of approximately one-fifth of all farm operators in the State. The number of questions ranged from 159 on the questionnaire for Maine to 194 on the questionnaire for California. In all, 38 versions of the questionnaire—one for each State or combination of adjoining States and two for Texas—

were used for the 1959 census in the conterminous United States as compared with 21 versions in 1954 and 41 in 1950. A separate version was used in Alaska and another in Hawaii.

Differences in the questionnaires were designed to account for regional and local differences in agriculture. Most, but not all, of the differences related to crops. The use of State questionnaires made possible the inclusion of separate inquiries for all important crops grown within a State and, at the same time, a reduction in the total number of inquiries for a State. Questions that did not apply, to any considerable degree, to a particular State were omitted from the questionnaire used in that State. For example, separate questions about citrus fruits were omitted from all questionnaires except for the few States where citrus fruits are grown. An added advantage of State questionnaires was that production and sales data could be asked in the unit of measure most commonly used by the farmers in each State. Regional variation in the number and type of questions is an important provision of the census for obtaining complete coverage of agricultural operations.

About 2 weeks before the start of the enumeration, agriculture questionnaires were mailed to most households in rural areas. A letter was attached to each questionnaire asking the farm operator to fill the questionnaire and to give it to the enumerator when he called. The purpose of this procedure was to save time and money in taking the census and to improve the quality of the information given by farm operators. By having the questionnaire ahead of time, the farmer could determine what information would be required and could check his records in advance of the enumerator's visit. It was, however, the responsibility of the enumerator to obtain an agriculture questionnaire for each place which qualified. If the questionnaire had been filled out by the farm operator, the enumerator was instructed to examine the questionnaire for completeness and accuracy and, if need be, to give the farmer such help as might be necessary.

Agricultural Operations.—The training of enumerators stressed the concept that a census of agriculture is a census of agricultural operations rather than a census of farms. This concept was intended to assure a complete agricultural census free of any personal judgment by enumerators as to what constitutes a farm. In accordance with clearly defined procedures, an enumerator was required to obtain an agriculture questionnaire for each person who had charge of one or more agricultural operations, whether or not he considered himself to be a farm operator. For enumeration purposes, it was considered that there were agricultural operations on a place if, at any time in 1959—

- a. Any livestock (hogs, cattle, sheep, goats, horses, or mules) were kept on the place.
- b. A combined total of 20 or more chickens, turkeys, and ducks were kept on the place.
- c. Any grain, hay, tobacco, or other field crops were grown on the place.
- d. A combined total of 20 or more fruit trees, grapevines, and nut trees were on the place.
- e. Any vegetables, berries, or nursery or greenhouse products were grown on the piace for sale.

As a result of the requirement that all places having agricultural operations be enumerated, more questionnaires were obtained than are included in the tabulations for farms. During the office processing operations that followed the completion of enumeration, criteria were applied to the questionnaires to sort out for tabulation those that represented farms according to the census definition of a farm (see page XIV).

Enumeration Assignments and Enumeration Districts.—To assure a complete enumeration within the time atlotted, the United States (excluding Alaska and Hawail) was divided into 29,374 Enumeration Assignments, or EA's. Each EA comprised an

area that one enumerator could reasonably be expected to canvass within a 3- to 4-week period, as indicated by performance records from the 1954 census.

Each EA was made up of one or more Enumeration Districts, or "ED's," as the geographic unit for enumeration. Prior to the enumeration, the ED's were classified into three groups on the basis of the density of dwellings in relation to the number of farms, as indicated by the 1954 Census of Agriculture, the 1950 Census of Population and Housing, current population estimates, and highway maps showing culture which were basic to establishing the boundaries of each assignment. Through the use of different canvassing procedures for each group of ED's, the Bureau was able to reduce the cost of enumeration without running any material risk of missing any farms or other places with agricultural operations. The ED groupings and canvassing procedures are described below.

Group I Enumeration Districts.—In general, ED's with no well-defined cluster of dwellings were considered to be open-country areas and comprise Group I. For each ED of Group I, in his Enumeration Assignment, the enumerator was required to list in his Record Book the name of every head of household living in the ED and also the name of every person not living in the ED who had agricultural operations there. There were approximately 20,751 ED's in Group I for the 1959 Census.

Group II Enumeration Districts.—Rural ED's in which the number of dwellings was large in relation to the number of farms were considered to be in Group II. For each ED, in Group II, the enumerator was required to list the head of the household for all dwellings in the ED except for those on less than one acre of ground in built-up residential areas of 50 or more dwellings. He was also required to determine, by observation or local inquiry, whether there were any farms or other places with agricultural operations in the built-up areas and, if so, to obtain an agriculture questionnaire. There were approximately 7,979 ED's in Group II.

Group III Enumeration Districts.—Most incorporated places and unincorporated villages having approximately 150 or more dwellings were designated as separate ED's and are classified as Group III. Also, most ED's in counties around large metropolitan areas were designated as Group III Ed's. Prior to the 1959 Census of Agriculture, places enumerated in these areas during the 1954 Census of Agriculture were listed in the Enumerator's Record Book. The enumerator was required to visit and enumerate or otherwise account for each place listed in his Record Book. In addition, he was instructed to ask at each of these places if there were any farms or other places with agricultural operations in the Enumeration District, and, if so, to add them to his list and enumerate them. There were approximately 15,836 Group III ED's in 1959. According to the 1954 Census, these ED's contained 380,575 farms.

A few enumeration districts that comprised incorporated places or that were within an incorporated city were classified as Group I or Group II because they had a large number of farms. A few others, comprising extensive rural districts requiring considerable travel, were classified as Group III because they had only a small number of farms.

Enumerator's Record Book .- Each enumerator received one or more Record Books containing a listing form for use during canvassing. (See appendix for facsimile of one page of listing form included in Enumerator's Record Book.) The lines on the listing form were numbered in consecutive order. Except as otherwise prescribed for Group II and Group III ED's, the enumerator listed in his Record Book the name of each head of household living in his assigned area and also the name of each person not living in his area who had agricultural operations there. As he made his listing, he also asked the questions about agricultural operations that were printed on the listing form. Answers to these questions determined, for the enumerator, whether or not an agriculture questionnaire was required for the person listed and, if so, whether he or some other enumerator was responsible for getting it. Thus, the Record Book served as an important aid to the enumerator in securing complete coverage of all agricultural operations within his area. At the same time, it helped to prevent enumeration of the same place by two or more enumerators.

Enumeration Maps.—As a second aid to getting complete coverage, each enumerator received a map or, in a few exceptional cases, a brief written description of the area assigned to him for enumeration. He was required to plan and follow an orderly route of enumeration within the boundaries of his assigned area in accordance with established canvassing procedures. As the enumerator listed a place in his Record Book, he indicated its location by copying onto his map the number of the line on which he listed it. This numbering system indicated the enumerator's route of travel, and helped both the enumerator and his crew leader to determine the extent of coverage of the enumerator's assignment at any given time.

Lists of Special and Large Farms.—Prior to the enumeration, a card list of "special and large farms" was prepared on the basis of records obtained from the 1954 census and from Federal and State agricultural agencies. In general, "special and large farms" fell Into one of three categories: (1) farms having unusually large acreages, livestock inventories, or annual sales as indicated by available records; (2) farms known to be specializing in such operations as broiler production, turkey growing, feed lots, nursery or greenhouse production, cranberry bogs, citrus groves, etc.; (3) farms that might easily be overlooked because they had absentee operators or were not locally thought of as farms, such as institutions, Indian reservations, grazing associations, etc.

Enumerators were given the cards for the special and large farms within their assignment areas to use as aids to obtaining complete coverage. Generally, the cards provided Insurance against the omission of farming units that could have a significant effect on the totals for a given county or State. The enumerator was instructed to obtain an agriculture questionnaire for each special or large farm in his area or to write an explanation on the card as to why an agriculture questionnaire was not required on the basis of 1959 operations. The crew leader had a duplicate set of cards for use in checking enumeration coverage.

Landlord-Tenant Questionnaire.—As in several previous censuses, a special landlord-tenant questionnaire was used in some parts of the South as a supplement to the agriculture questionnaire. Its purpose was to help the enumerator get complete and accurate coverage of individually operated tracts of land that were actually part of one operating unit under the control of one landlord. To accomplish this purpose, the enumerator was required to fill a landlord-tenant questionnaire for each landlord who had any land worked on shares. The entries made in this questionnaire included the name of each sharecropper, tenant, or renter; the amount of land assigned to each; and the acreage and quantity of crops harvested on shares. By checking these entries against the agriculture questionnaires obtained for the individual operators, the enumerator and the Central Office could verify that each part of the operating unit controlled by the landlord was enumerated and that it was enumerated only once. The landlordtenant questionnaire was used in 386 counties in the 1959 census as compared with approximately 900 counties in 1954.

Township Sketch Map.—In some areas of the Great Plains, a considerable portion of land is farmed by nonresident operators—that is, by persons who do not live on the land they operate or who live on it only during part of the year. Enumerators in these areas used a special mapping form, the Township Sketch, in addition to their enumeration maps as an aid to obtaining complete coverage. Each township included on the sketch was identified by township and range number and was divided into 144 small squares. In a standard section of 640 acres, each square represented a quarter section of land, or 160 acres. As the enumerator canvassed his assignment area, he indicated the acreage and location of each farm, ranch, and tract of nonfarm

land by drawing its boundaries on the sketch. He also used a simple numbering system as a cross reference between the agricultural land identified on the sketch and the questionnaire on which it was reported. The Township Sketch was used in all counties of North Dakota and South Dakota and in selected counties of Colorado, Kansas, Minnesota, Montana, Nebraska, New Mexico, Oklahoma, and Wyoming.

Field Review of Enumerator's Work.—In the 1959 census, greater emphasis was placed on a detailed review of enumerators' work during enumeration than had been the case in previous censuses. The objective was to detect and correct enumeration errors as early as possible in order to achieve and maintain a high quality of individual performance. Starting on the first day of enumeration and continuing throughout the enumeration period, each crew leader was instructed to make regular and frequent visits to his enumerators. At each visit, he was to follow a clearly defined procedure for observing the enumerator's conduct of interviews and for checking his listings, maps, questionnaires, and other forms for accuracy and completeness.

As an aid to checking coverage and enumerator efficiency, the crew leader was given a list containing estimates, based on the 1954 census, of the number of questionnaires required in each enumeration assignment area within his district, and of the mileage and time required to obtain those questionnaires.

SAMPLING

Use of Sampling.—In the 1959 census, as in several previous censuses, sampling was used in two ways: for enumeration and for tabulation. Sampling in enumeration consisted of the collection of information about the items included in sections IX through XV of the questionnaire for only a sample of farms. The "sample" items relate to sales of dairy products and sales of livestock, use of fertilizer and lime, farm expenditures, land-use practices, farm labor, equipment and facilities, rental agreements, farm values, and farm mortgage debt. The same sample of farms was used for tabulations by type of farm and by economic class of farm and for many of those by size of farm and by color and tenure of operator.

Description of the Sample.—The sample used for the 1959 Census of Agriculture consisted of all farms with a total area of 1,000 or more acres or with estimated sales of \$100,000 or more in 1959, and approximately 20 percent of all other farms. Farms with 1,000 or more acres were universally included in the sample during enumeration. As the enumerator filled the questionnaire, he determined the number of "acres in this place" (see question 7 of the agriculture questionnaire). If the acreage amounted to 1,000 or more he was required to fill sections IX through XV of the questionnaire. Farms with less than 1,000 acres, with estimated sales of \$100,000 or more, were included in the sample during the office processing. For these farms the information for sections IX through XV was obtained by mail.

The selection of farms of less than 1,000 acres for inclusion in the sample was made during enumeration, according to the following procedure: As the enumerator determined that he was required to obtain a questionnaire, he assigned a number to it, whether or not he was able to obtain the questionnaire on his first visit. He assigned numbers in consecutive order, beginning with "1" for the first questionnaire required in each enumeration district within his area. He was instructed to fill sections IX through XV on all questionnaires for which the assigned number ended in "2" or "7" (i.e. 2, 7, 12, 17, 22, etc.).

Adjustment of the Sample.—An adjustment in the part of the sample that was comprised of farms of less than 1,000 acres and with estimated sales of less than \$100,000 was made by a process essentially equivalent to stratifying the farms in the sample by

size of farm. The purpose of this adjustment was to improve the reliability of the estimates based on the sample and to reduce the effects of possible blases introduced by enumerators who deviated from the prescribed procedure for selecting the sample farms. The adjustment procedure was carried out for "blocks" of counties, each consisting of from one to ten counties in a State. To adjust the sample, separate counts were made for each county, and for the block of counties of all farms and of farms in the sample for each of 10 size-of-farm groups based on the "acres in this place" (question 7). The 10 slze-of-farm groups were as follows: under 10 acres, 10 to 49 acres, 50 to 69 acres, 70 to 99 acres, 100 to 139 acres, 140 to 179 acres, 180 to 219 acres, 220 to 259 acres, 260 to 499 acres, and 500 to 999 acres. Farms of less than 1,000 acres, but with value of sales of \$100,000 or more, were excluded from these counts. For each size-of-farm group, the number of farms in the sample for the block of counties was adjusted to make it equal or approximately equal to the total number of farms divided by five. This was accomplished for each group by the elimination or duplication on a random basis, of farms in those countles where the difference between the actual proportion in the sample and the expected 20 percent was in the same direction as the difference for the block of counties.

Estimation of Totals for the Sample.—For the items included in the sample part of the questionnaire (sections IX through XV), estimated totals for all farms were derived from the tabulated totals for the farms in the adjusted sample. First, item-by-item totals, as tabulated for that part of the sample comprising farms of less than 1,000 acres and with estimated sales of less than \$100,000, were multiplied by 5. These estimated item-by-item totals were then added to the corresponding item totals, as tabulated, for all farms of 1,000 acres and over and farms with estimated sales of \$100,000 and over. The resulting values represent the estimated totals for all farms.

Presentation of Sample Data.—In tables where a small amount of data based on the sample farms is presented together with data for all farms, the data based on the sample are printed in italics. Other tables contain headnotes explaining that most of the data are estimates based on reports for only a sample of farms.

Reliability of Estimates.—The estimated totals for all farms of the items enumerated for only the sample farms are subject to sampling errors. The estimated totals obtained by making tabulations for only the farms included in the sample are also subject to sampling errors. State tables 23 and 24 contain approximate measures of the sampling reliability of the estimates for numbers of farms reporting and for Item totals. While these measures indicate the general level of sampling reliability of the estimates, they do not completely reflect errors arising from sources other than sampling; for example, errors in the original data reported by farmers. Errors arising from sources other than sampling may, in some instances, be relatively more important than sampling variation, especially for county totals.

The general level of sampling reliability of estimated totals may be determined from the data in State tables 23 and 24. State table 24 contains a list of items, together with a figure for each item indicating one of the four levels of sampling reliability that are presented in State table 23. For each item the sampling error according to the number of farms reporting may be determined from State table 23, in the column for the level of sampling reliability designated in State table 24. To determine the sampling reliability for any item, reference must be made to State table 24 to find out which of the four levels of sampling reliability given in State table 23 should be used, and also the appropriate county or State table to obtain the number of farms reporting the item.

As explained in State table 23, the level of sampling reliability designated as level 1 should always be used to determine the sampling reliability of estimated numbers of farms or of farms reporting.

State table 23 shows percentage limits such that chances are about 68 out of 100 that the difference between an estimate based on the sample and the figure that would have been obtained from a tabulation of all farms would be no more than the percentage specified for the estimated number of farms reporting that item. The chances are about 99 out of 100 that the difference would be less than $2\frac{1}{2}$ times the percentage specified.

As indicated by the percentages in State table 23, the smaller the number of farms reporting a given item, the larger the relative sampling error in the estimated total for that item. Even so, considerable detail is presented for each item, by several classifications of farms, in order to permit the appraisal of estimates for various combinations of items not shown in this report. Percentages and averages that may be derived from the tables will generally have greater relative reliability than the corresponding estimated totals. However, significant patterns of relationships may be observed in the estimated totals even though the individual data are subject to relatively large sampling errors.

The data representing estimates based on a sample of farms for the 1954 census were obtained in essentially the same way as in 1959. Therefore, State tables 23 and 24 may also be used to determine the sampling errors for the 1954 data.

Differences in Data Resulting From Differences in Tabulating Procedures.-Many of the figures in the detailed State tables represent estimates obtained by tabulating only the sample farms. The totals for these detailed distributions will generally differ somewhat from totals presented in other tables obtained from different distributions which were tabulated on a 100 percent basis. Moreover, although most of the figures presented by counties were obtained from tabulations of all farms, the data in county table 4 for commercial farms, and all of the data in the county tables on dairy products and livestock sold, fertilizer and lime, farm expenditures, land-use practices, farm labor, facilities and equipment, and value of land and buildings were estimated for each county on the basis of data tabulated for the farms in the sample. The State totals in the county tables for these items, though based also on the sample, were obtained in a different series of tabulating runs, and so may differ slightly from totals presented in some State tables. For reasons of economy the sample distributions were not adjusted to the 100 percent totals even when such totals were available, nor were slight discrepancies resulting from different runs of the sample data always reconciled unless the differences were large enough to affect the usefulness or reliability of the data.

PROCESSING OPERATIONS

Completion of Enumeration.—As an enumerator completed his assignment, he turned the portfolio containing questionnaires and other census materials over to his crew leader. After making a final review of the enumerator's work, the crew leader mailed the portfolio to the Agriculture Processing Office at Parsons, Kansas. There, each enumerator portfolio was thoroughly checked for completeness of all required forms and for correct application of the sampling procedure.

Editing of Questionnaires.—Each agriculture questionnaire was individually edited and coded before the information was transferred to punch cards and tabulated. As the first major step in the editing process, questionnaires that did not represent farms according to the census definition were withdrawn from fur-

ther processing. (See p. XIV.) As the second major step, the remaining questionnaires were examined for errors, omissions, and inconsistencies. Among the specific items subjected to consistency checks were the following:

- a. Total acreage compared with its distribution by use.
- b. Acreage of individual crops harvested compared with total cropland harvested.
- c. Irrigated acreage compared with total acres in the farm.
- d. Total acreage of individual crops for all purposes compared with the acreage harvested for specific purposes.
- e. Quantity of crops harvested in relation to acreage harvested.
- f. Sales in relation to production and, for livestock, to inventories.
- g. Total livestock compared with the inventory by age and sex.
- h. Expenditures compared with production and inventories.

Obvious errors in calculations or in units of measure, and misplaced entries were corrected as they were found. Entries not clearly legible were rewritten. Many omissions or Inconsistencies were disregarded during editing. Those of significant magnitude could be and were handled more efficiently and economically during mechanical processing operations. Questionnaires containing major inconsistencies and omissions were referred to members of the technical staff for review. Depending on the magnitude of the data involved, the technical staff corrected (or supervised the correction of) the questionnaires either on the basis of information reported for other farms of similar type in the area or on the basis of additional information received in response to letters directed to the farm operators.

Coding of Questionnaires .- Most of the numerical information on a questionnaire was self-coding in that the inquiry number was utilized for the item identification on punch cards or on tabulations runs. However, some manual coding was also necessary for such items as irrigated crops for selected States, crops infrequently reported, miscellaneous poultry, etc. Code numbers were entered on questionnaires to classify farms and, in some cases, to identify data for individual items. All farms were coded by size of farm in terms of total acreage, by race, and by tenure of operator. Farms in the 17 Western States, Louisiana, and Hawaii were also coded on the basis of irrigated cropland and irrigated pasture. Additional codes were applied to all farms included in the sample to classify them by type of farm and by total value of agricultural products sold. Individual items were coded only where reports were received for crops or poultry not covered by separate inquiries on the questionnaire. This coding was necessary to assure inclusion of the data in the appropriate farm product totals.

Tabulation of Data.—After the questionnaires were edited and coded, the information on them was punched on cards. The cards were then mechanically sorted and fed into machines which transferred the data to tabulation sheets. One of the initial and primary steps in the machine handling of the punch cards was to separate and list those cards which lacked necessary information, those which contained inconsistent or impossible data, and those on which the data were possible but of such magnitude that a further review of the individual questionnaires was warranted. The listing sheets were examined and, as necessary, the cards were corrected. When the cards for a particular county were considered satisfactory, the data were tabulated.

Subject-matter specialists of the Bureau and the U.S. Department of Agriculture examined all tabulations for reasonableness and consistency. As necessary, they made corrections on the basis of a further review and reappraisal of the original reports and verification of the editing, coding, and punching.

PRESENTATION OF STATISTICS

Statistical Content of This Report.—This report is part of Volume I of the 1959 Census of Agriculture. Volume I consists of 54 parts, each part containing information about agriculture for a single State, Commonwealth, or Possession. Each part contains county data for that particular State or area. The term "county," as used in this report embraces election districts in Alaska, parishes in Louisiana, municipios (municipalities) in Puerto Rico, etc. The statistics for 1959 were obtained from the Census of Agriculture taken in the "conterminous United States" (see following paragraph), Hawaii, and Puerto Rico during the period October 1959 to January 1960 and in Alaska, American Samoa, Guam, and Virgin Islands as of April 1, 1960. Comparative data for years prior to 1959 were obtained from earlier censuses.

In the planning of the publications for the 1960 Censuses of Population and Housing and the 1959 Census of Agriculture, the term "conterminous United States," recommended by the Board of Geographic Names to designate the 48-State area as it existed before Alaska and Hawaii became States, was adopted by the Bureau of the Census.

The definitions and explanations in this introduction for volume I generally have application broad enough to include the States of Alaska and Hawaii, and the Commonwealth of Puerto Rico and the island possessions. However, specific application in many instances may be limited to the conterminous United States; for example, references to earlier censuses, to the sampling methods and procedures, to specific sections or questions on the questionnaires, and to specific table numbers.

For each part of volume I (one part for each State or area), a facsimile of the appropriate questionnaire is reproduced in the appendix.

The statistics for States and counties are presented according to the same general plan as was followed in the volume I reports for the 1954 and the 1950 censuses. State and county totals are given for nearly all Items for which information was obtained in the 1959 census. However, most of the data by economic class of farm, type of farm, and color and tenure of farm operator are given only for States.

Comparative data for the States are given for each census year beginning with 1920. Comparative data for counties are given for the years 1959 and 1954. For some items, the data obtained from the 1959 census are the only ones available. For comparative purposes 1950 data are carried in county table 6 for the kind of road on which farms were located.

Comparability of Data.—The data obtained from the various censuses of agriculture are not strictly comparable for all items. For example, differences from one census to another in the time of enumeration, the wording of the questions, and the definition of a farm cause some lack of comparability. Differences considered to have a significant effect on the comparability of data are described in the text and/or mentioned in footnotes to the tables.

Minor Civil Divisions.—As in prior censuses, data for most of the items included in the 1959 Census of Agriculture were tahulated for minor civil divisions. The term "minor civil division" applies to the primary subdivision of a county into smaller geographic areas such as townships, precincts, districts, wards, beats, municipalities, etc. Figures for these smaller geographic areas are not included in any of the published reports, but they may be supplied upon request and payment of the costs of compiling and checking the data.

Prior to the 1954 Census, an enumeration assignment did not include more than one minor civil division, even in cases where the township, precinct, etc., did not have enough farms to provide a full workload for an enumerator. In 1954, and again in 1959,

the aim was to make enumeration assignments large enough to keep each enumerator fully occupied in his area for a 3- to 4-week period. Hence, in some areas, two or more adjoining minor civil divisions were combined into one enumeration assignment. An enumeration assignment never comprised the whole of one minor civil division and a part of another, nor a part of two or more minor civil divisions. A minor civil division that included too many farms for one enumerator to cover during the enumeration period was divided into two or more enumeration assignments.

In some cases, the minor civil division tabulations provide totals for a single minor civil division, even when such totals required a grouping of enumeration assignments. In other cases, the minor civil division tabulations provide totals for a combination of two or more adjoining minor civil divisions. The data for each individual minor civil division included in such totals can be tabulated separately, however, since each questionnaire obtained in the census contains the designation of the minor civil division in which the farm headquarters was located. An additional charge must be made for a separate tabulation of any small area included in a total for two or more combined minor civil divisions.

Requests for census information for minor civil divisions should be directed to the Agriculture Division, Bureau of the Census, Washington 25, D.C.

DEFINITIONS AND EXPLANATIONS

Descriptive Summary and References.—The definitions and explanations that follow relate only to those items that are considered to be inadequately described in the tables where they appear. Although the descriptive terms and explanations refer specifically to the 1959 Census of Agriculture, many of them also apply to earlier censuses. Most of the definitions consist of a résumé of the questionnaire wording, supplemented by excerpts from instructions given to enumerators. For exact wording of the questions and of the instructions included on the questionnaire, see the facsimile of the 1959 Agriculture Questionnaire in the appendix of this report.

An analysis of the questions asked in the 1959 census, and of the data obtained, is given in Volume II, General Report, Statistics by Subjects, United States Census of Agriculture, 1959. The general report presents statistics for States by subject matter.

GENERAL FARM INFORMATION

Census Definition of a Farm.—For the 1959 Census of Agriculture, the definition of a farm was based primarily on a combination of "acres in the place" and the estimated value of agricultural products sold.

The word "place" was defined to include all land on which agricultural operations were conducted at any time in 1959 under the control or supervision of one person or partnership. (For definition of "agricultural operations", see p. X.) Control may have been exercised through ownership or management, or through a lease, rental, or cropping arrangement.

Places of less than 10 acres in 1959 were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$250. Places of 10 or more acres in 1959 were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$50. Places having less than the \$50 or \$250 minimum estimated sales in 1959 were also counted as farms if they could normally be expected to produce agricultural products in sufficient quantity to meet the requirements of the definition. This additional qualification resulted in the inclusion as farms of some places engaged in farming operations for the first time in 1959 and places affected by crop failure or other unusual conditions.

To avoid biases arising from an enumerator's personal judgment and opinion, the Bureau did not give enumerators the defini-

tlon of a farm. Instead, enumerators were instructed to obtain questionnaires for all places considered farms by their operators and for all other places that had one or more agricultural operations. (See "Agricultural Operations", p. X.) In 1954, enumerators were instructed to fill questionnaires on the same basis as in 1959. In 1950, agricultural operations were defined to include every place of 3 or more acres, whether or not the operator considered it a farm, and every place having "specialized operations", regardless of the acreage. "Specialized operations" referred to nurseries and greenhouses and to places having 100 or more poultry, production of 300 or more dozen eggs in 1949, or 3 or more hives of bees. In all of the three last censuses, as a result, questionnaires were filled for a considerable number of places that did not qualify as farms. The determination as to which questionnaires represented farms was made during office processing operations and only those questionnaires meeting the criteria for a farm were included in the tabulations.

For both the 1950 and 1954 Censuses of Agriculture, places of 3 or more acres were counted as farms if the annual value of agricultural products, whether for home use or for sale but exclusive of home-garden products, amounted to \$150 or more. Places of less than 3 acres were counted as farms only if the annual sales of agricultural products amounted to \$150 or more. A few places with very low agricultural production because of unusual circumstances, such as crop failure, were also counted as farms if they normally could have been expected to meet the minimum value or sales criteria.

In the censuses from 1925 to 1945, enumerators were given a definition of "farm" and were instructed to obtain reports only for those places which met the criteria. According to this definition, farms included all places of 3 or more acres, regardless of the quantity or value of agricultural production, and places of less than 3 acres if the value of agricultural products, whether for home use or for sale, amounted to \$250 or more. Because of changes in price level, the \$250 minimum resulted in the inclusion of varying numbers of farms of tess than 3 acres in the several censuses taken during this period. Generally, the only reports excluded from tabulation were those taken in error and those showing very limited agricultural production, such as only a small home garden, a few fruit trees, a small flock of chickens, etc. In 1945, reports for places of 3 acres or more were tabulated only if at least 3 acres were in cropland and/or pasture or if the value of products in 1944 amounted to at least \$150.

The decrease in the number of farms in 1950 and 1954, as compared with earlier censuses, was partly due to the change in farm definition, especially with respect to farms of 3 or more acres in size. Some of the places of 3 or more acres that were not counted as farms in 1950 and 1954 because the value of their agricultural production was less than \$150 would have qualified as farms if the criteria had been the same as in earlier censuses.

For 1959, the decrease in the number of farms as compared with all prior censuses resulted partly from the change in farm definition. The fact that sales of agricultural products in 1959 was used resulted in the exclusion of some places that would have qualified as farms had the value of agricultural products alone been considered. The increase in the acreage minimum also had an effect. The reduction in the number of farms due to change in definition, 1954 to 1959, is shown for each county in county table 1. Some characteristics of the places not counted as farms in 1959, but which would have been included in 1954, are shown in State table 10.

The change in farm definition made in 1950 and again in 1959 had no appreciable effect on the totals for livestock or crops because the places affected by the change ordinarily accounted for less than 1 percent of the totals for a given county or State.

For the States that comprise the conterminous United States, two figures are published for each county on the number of farms

in 1959. One is an actual count of all farms and the other is an estimate based on the number of farms included in the sample. For almost every county there is a difference between the actual number of farms and the estimated number of farms. Because of sampling procedure and sampling variability, the number of farms in the sample seldom agrees exactly with the actual number of farms. For most counties, the actual number of farms in the sample was either more or less than precisely 20 percent of all farms. Similarly, totals estimated on the basis of data for the sample farms may be slightly more or slightly less than the actual totals that would have been obtained had the data been tabulated for all farms. Therefore, the estimated number of farms reporting certain items may, in some instances, be greater than the total number of farms shown in county table 1. However, the estimated number of farms is given in county tables 5 and 6 so that estimates based on the sample farms may be related to the estimated rather than the actual number of farms.

Farm Operator.—The term "farm operator" is used to designate a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a hired manager, or a tenant, renter, or sharecropper. If he rents laud to others or has land worked on shares by others, he is considered as operator only of the land which he retains for his own operation. In the case of a partner-ship, only one partner is counted as an operator. The number of farm operators is considered to be the same as the number of farms.

Farms Reporting or Operators Reporting.—Figures for farms reporting or operators reporting, based on a tabulation of all farms, represent the number of farms, or operators, for which the specified item was reported. For example, if there were 1,922 farms in a county and only 1,465 had chickens 4 months old and over on hand at the time of enumeration, the number of farms reporting chickens would be shown as 1,465. The difference between the total number of farms and the number of farms reporting a particular item represents the number of farms not having that item, provided a correct report was received for all farms.

Where applicable, figures may be given for the number of farms or operators not reporting items that were intended to be obtained for all farms; for example, residence of farm operator. State table 4. The number not reporting, as compared with the total number of farms or operators, indicates the extent of incompleteness of the reporting of the data for the item.

Land Area.—The approximate total land area of States and counties as reported for 1959 is, in general, the same as that reported for all censuses beginning with 1940. Such differences as are shown reflect political changes in boundaries or actual changes in land area caused by changes in the number or size of reservoirs, lakes, streams, etc. For Alaska, the areas for election districts represent the gross area of land and water.

Land in Farms.—Except for managed farms, the land to be included in each farm was determined from the answers to questions about the number of acres owned, the number of acres rented from others or worked on shares for others, and the number of acres rented to others or worked on shares by others. The acres owned and the acres rented from others or worked on shares for others were first added together and then the acres rented to others or worked on shares by others were subtracted. The result represented the number of acres in the farm. The number of acres in a managed farm was the difference between the total land managed and that part of the managed land that was rented to others or worked on shares by others.

In the 1959, 1954, and 1950 censuses, enumerators were instructed to record total figures for land owned, land rented from others, and land managed for others, including any part of the land that was rented to others. In censuses prior to 1950, enu-

merators were instructed to exclude all land rented to others and to record only that portion of the acreage owned, rented from others, or managed for others that was retained by the farm operator. Thus, the figures for the individual tenures of land are not entirely comparable for all censuses. However, the land included in each farm was determined on essentially the same basis for all censuses.

The acreage designated in the tables as "land in farms" consists primarily of "agricultural" land-that is, land used for crops and pasture or grazing. It also includes considerable areas of land not actually under cultivation nor used for pasture or grazing. For example, the entire acreage of woodland and wasteland owned or rented by farm operators is included as land in farms, unless it was being held for nonagricultural purposes or unless the acreage was unusually large. For 1959 and 1954, if a place had 1,000 or more acres of woodland not pastured and wasteland, and if less than 10 percent of the total acreage in the place was used for agricultural purposes, the acreage of woodland not pastured and wasteland was reduced to equal the acreage used for agriculture. The procedure used in 1950 for excluding unusually large acreages of woodland not pastured and wasteland differed slightly from the one used in 1959 and 1954. In 1950, adjustments were made in places of 1,000 or more acres (5,000 or more in the 17 Western States), if less than 10 percent of the total acreage was used for agricultural purposes.

Except for open range and grazing land used under government permit, all grazing land was to be included as land in farms provided the place of which it was a part was a farm. Grazing land operated by Grazing Associations was to be reported in the name of the person chiefly responsible for conducting the business of the Association. Land used rent free was to be reported as land rented from others. All land in Indian reservations that was used for growing crops or grazing livestock was to be included. Land in Indian reservations that was not reported by individual Indians and that was not rented to non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land owned.—All land that the operator and/or his wife held under title, purchase contract, homestead law, or as heir or trustee of an undivided estate at the time of enumeration is considered as owned.

Land Rented from Others.—This item includes not only land that the operator rented or leased from others but also land he worked on shares for others and land he occupied rent free. Grazing land used under government permit or license is not included.

Land Rented to Others.—This item includes all land rented or leased to others, except land leased to the government under the Soil Bank, and all land worked by others on shares or on a rent-free basis. For the most part, the land rented to others represents agricultural land but it also includes land rented for residential or other purposes. The tenant or sharecropper is considered as the operator of land leased, rented, or worked on shares even though his landlord may supervise his operations. The landlord is considered as operator of only that portion of the land not assigned to tenants or croppers.

Land Managed.—This item includes all tracts of land managed for one or more employers by a person hired on a salary basis. A hired manager was considered to be the operator of the land he managed since he was responsible for the agricultural operations on that land and frequently supervised others in performing those operations. Managed land was always to be reported on a separate questionnaire whether or not the manager also operated a farm on his own account.

Land in Two or More Counties.—An individual farm was always enumerated in only one county, even in eases where the land was located in two or more counties. If the farm operator lived on the farm, the farm was enumerated in the county where he lived. If he did not live on the farm, the figures for the farm were tabulated for the county where the farm head-quarters was located. In cases where there was any question to the location of the headquarters, figures for the farm were tabulated for the county where most of the land was located.

Land in Farms According to Use.—Land in farms has been distributed according to the way in which it was used in 1959. The land uses described in the following paragraphs are mutually exclusive; that is, each acre of land is included only once even though it may have had more than one use during the year.

Cropland Harvested.—This category refers to all land from which any crops were harvested in 1959, whether for home use or for sale. It includes land from which hay (including wild hay) was cut and land in berries and other small fruits, orchards, vineyards, nurseries, and greenhouses. Matured crops hogged off or grazed were considered to have been "crops harvested" and were reported here. Land from which two or more crops were harvested in 1959 was to be counted only once in the land-use classification. Land used for other purposea either before or after the crops were harvested was to be reported as cropland harvested, without regard to the other uses.

The enumerator was instructed to check the figure for cropland harvested for each farm by adding the acreages of the individual crops and subtracting the acreages from which two or more crops were harvested. This checking procedure was repeated during the office processing of questionnaires for all farms having 100 or more acres of cropland harvested.

Cropland used only for Pasture.—This land-use classification includes rotation pasture and all other land used only for pasture or grazing that the operator considered could have been used for crops without additional improvement. Enumerators were instructed to include land planted to crops that were hogged off, pastured, or grazed before maturity but to exclude land pastured before or after hay or other crops were harvested from it. Permanent open pasture may have been reported either for this item or for "other pasture" depending on whether or not the operator considered it as cropland.

The figures for 1945 and earlier censuses are not entirely comparable with those for the last three censuses. For 1945, the figures include only cropland used solely for pasture in 1944 that had been plowed within the preceding seven years. The figures for 1940, 1935, and 1925 are more nearly comparable with those for 1959, 1954, and 1950, however, because they include land pastured that could have been plowed and used for crops without additional clearing, draining, or irrigating.

Cropland not Harvested and not Pastured.—This classification represents a total of three subclasses for the 17 Western States and two subclasses for other States.

Cultivated Summer Fallow.—This subclass of land is shown only for the 17 Western States. It refers to cropland that was plowed and cultivated but left unseeded for the 1959 harvest in order to control weeds and conserve moisture.

Soil Improvement Grasses and Legumes.—For the 1959 census, land used only for cover crops to control erosion or to be plowed under for green manure is tabulated separately from "other cropland". After the establishment of the Soil Bank, land that would normally have been used for other purposes was frequently planted to soil-improvement crops. In counties where large acreages were placed in the Soil Bank, the total of land used for soil-improvement erops plus "other cropland" may be considerably larger than the "other cropland" shown for previous censuses.

Other Cropland.—This subclass includes idle cropland, land in crops intended for harvest after 1959, and cropland not harvested because of complete crop failure, low prices, labor shortage, or other reasons. The 1959 figures for "other cropland" are not entirely comparable with those for previous censuses since they do not include land used only for soil-improvement crops. (See preceding paragraph.)

Woodland Pastured.—This classification includes all woodland where livestock were pastured or grazed in 1959. The instruction on the questionnaire—"Include as woodland all wood lots and timber tracts; cutover and deforested land which has value for wood products and has not been improved for pasture"—represents a somewhat more precise definition than the corresponding instruction contained on the 1954 questionnaire. No definition of woodland was given in 1950 apart from an instruction to enumerators not to include brush part ture as woodland. Some of the changes in woodland acreages from one census to another may merely represent differences in interpretation as to what constitutes "woodland."

Woodland not Pastured.—This classification refers to all woodland not used for pasture or grazing in 1959, including land in operated farms that was placed in the Soil Bank and planted to trees. Unusually large traets of timberland that were reported as woodland not pastured were excluded from

the tabulation of land in farms when it was evident that such land was held primarily for nonagricultural purposes.

Other Pasture.—This classification refers to all land other than woodland and cropland that was used only for pasture or grazing in 1959. It includes noncrop open or brush pasture and cutover or deforested land that has been improved and used for pasture. The figures for the last three censuses are comparable but those for 1945 include all nonwoodland pasture that had not been plowed during the preceding seven years. For the 1940 census and earlier years, the figures are more nearly comparable with those for the last three censuses. However, the classification may be somewhat less inclusive because land that could have been plowed and used for crops without additional clearing, draining, or irrigating was classified as plowable pasture and included with "cropland used only for pasture".

Improved Pasture.—This subclass refers to that portion of "other pasture" on which one or more of the following practices had been used: liming, fertilizing, seeding, irrigating, draining, or the clearing of weed or brush growth. The figures are comparable with those for 1954, when the question on improved pasture was asked for the first time.

Other Land.—This classification refers to all land not included in the preceding land-use classifications, such as house lots, barn lots, lanes, roads, ditches, land area of ponds, and wasteland. This figure for 1959 was obtained from the machine tabulations by subtracting the total of all other uses from the total land in all farms reported for a given county or classification. Hence, there is no figure given to represent the farms reporting this item.

Value of Land and Buildings.—Only average values of land and buildings per farm and per acre are presented in this report. They are estimates based on data obtained for sample farms. Estimates of the total value of land and buildings by States, geographic divisions, and the United States, are presented in volume II.

The enumerator was lustructed to record the market value of the land and the buildings on that land. Market value was defined as the price which the farm operator would expect to receive for the land and buildings if he were to sell them on the day of enumeration.

More problems and difficulties arise in the enumeration of farmreal-estate values than in the enumeration of most other agricultural items. Most of the items enumerated require the respondent to make a statement of fact. For example, information about the number and value of farm animals sold alive during the year is based on actual transactions. Similarly, information about livestock inventories relates to the situation existing on a specific place at a specific time. Reports concerning the value of land and buildings, however, are estimates based almost entirely on opinion. The majority of farms have not changed hands for many years and are not currently for sale. For such farms, the operators are not likely to have any clear basis for estimating the value. To make an intelligent and objective estimate, a respondent first needs to make an estimate of the prevailing average market value of farms in his community. Then, he must either add to or subtract from that estimate to allow for the different characteristics of his own farm. In many cases, an operator who would not sell his farm under any circumstances may report an unreasonably high market value. In other cases, a farm operator who acquired his real estate during a period of relatively low prices may estimate an unrealistically low value by current standards. Because of the extent of variation that is known to exist in real estate values, it is difficult to devise checking procedures that will identify inaccurate estimates.

Age of Operator.—Farm operators were classified by age into six age groups. The average age of farm operators was derived from the sum of the ages of all farm operators reporting age divided by the number reporting. The number of farm operators 65 or more years of age is an actual count based on the operators reporting age.

Residence of Operator.—Farm operators were classified by residence according to whether or not they lived on the farms they were operating. Some of those who did not live on the farms they operated themselves lived on farms operated by others. In cases where all the land was rented from others or worked on shares for others, the operator was considered to live on the farm operated provided the dwelling he occupied was included in the rental agreement. The dwelling, in such cases, was not necessarily on the land being operated. Similarly, a farm operator who did not live on the land being cultivated or grazed but who had some agricultural operations (other than a home garden) at his dwelling was considered as living on the farm operated.

Since some farm operators live on their farms only during a part of the year, comparability of the figures for various censuses may be affected by the date of enumeration.

In a few cases, the enumerator failed to report the residence of the farm operator. Differences between the total number of farms and the number of farm operators classified by residence indicate the extent of under-reporting.

Year Began Operating Present Farm.—Enumerators were instructed to report the year during which a farm operator began to operate his present farm and, if the year was 1958 or later, also to report the month. The year was intended to refer to the first year of the period during which the operator had been in continuous charge of his present farm or of any part of it. The time of year that farmers move is indicated by the month they began operating their farms, as shown by a monthly breakdown of the reports for farmers who began operating their present farms during 1958 and 1959.

Off-Farm Work and Other Income.—To obtain a measure of the extent to which farm operators rely on nonfarm sources for part of their income, four questions were asked of all farm operators. The first question asked for the number of days the operator worked off his farm in 1959. The other three questions, to be answered "Yes" or "No," asked (1) whether other members of the operator's household did any work off the farm; (2) whether any lncome was received from sources other than the sale of agricultural products from the farm operated; and (3) whether the combined income of all members of the household from off-farm work and other sources was greater than the total value of agricultural products sold from the farm operated.

Off-farm work was defined to include work on someone else's farm for pay as well as all types of nonfarm jobs, businesses, and professions, whether the work was done on the farm premises or elsewhere. Exchange work was not included.

The questions asked in the 1959 Census are closely comparable with those asked in 1954. The data for 1959 are actual totals of all operators reporting off-farm work and other income whereas those for 1954 are estimated totals based on the sample.

Equipment and Facilities.—In 1959 as in several earlier censuses, data about specified equipment and facilities were obtained for only a sample of farms. Farm operators were asked to report equipment and facilities that were on the farm at the time of enumeration, regardless of ownership. They were to include items that were temporarily out of order but not any that were worn out.

Data in terms of actual number were obtained for the following items of farm equipment in 1959: (1) grain combines, (2) corn pickers, (3) plck-up balers, (4) field forage harvesters, (5) motortrucks, (6) wheel tractors, (7) garden tractors, (8) crawier tractors, and (9) automobiles. Definitions given enumerators included the following specifications, among others: Corn pickers related to all types of machines used for picking corn, whether used in separate or in combined picking-shelling operations. Pick-up balers were to include both hand-tie and automatic balers but not stationary ones. Motortrucks were to include pick-up trucks and truck-trailer combinations; jeeps and station wagons

were also to be included if they were used primarily as trucks, but school buses were specifically excluded. Wheel tractors specifically excluded garden tractors, implements with built-in power units, such as self-propelled combines or powered buck rakes, and the power unit of a truck-trailer combination. Automobiles were to include jeeps and station wagons if they were used primarily as passenger cars.

Questions to be answered "Yes" or "No" provided information as to the presence or absence of the following items: (1) telephone, (2) home freezer, (3) milking machine, (4) electric milk cooler, (5) bulk-type milk cooler (in six States only—Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin), (6) crop drier and (7) power-operated elevator, conveyor, or blower.

Comparable data from one census to another are not available for all Items. The questions asked about equipment during a given census reflect changes in farm mechanization and in the facilities available to farm families. Questions about some Items of equipment were asked in 1959 for the first time (electric milk cooler, crop drier, bulk-type milk cooler, etc.). Similarly, some questions that were asked in earlier censuses were omitted in 1959. For example, the use of electricity is now so widespread that there is no longer any need for obtaining a count of the farms having it.

Farms by Kind of Road.—The classification of farms by the kind of road on which they are located is based on only a sample of farms. The enumerator was instructed to report, on the basis of his own observation, the kind of road on which the most frequently used entrance to the farm was located. For farms consisting of two or more tracts, he was to limit his report to the tract on which the farm operator had his dwelling or other headquarters.

Farm Labor.—The questions about farm labor were asked only for the sample farms and related to persons working during the calendar week preceding the week of enumeration. Since the enumeration starting dates varied by geographic areas, and the enumeration within each area lasted over a period of several weeks, the calendar weeks to which the data apply also vary. Thus, the data for an individual farm may relate to any one week during the months of October, November, or December, or even, in a few instances, to weeks during September 1959 or January 1960.

Farm labor was defined to include any work, chores, or planning necessary to the agricultural operations of the farm; and to exclude housework, contract construction work, custom machine work, and repair, installation, or construction work done by persons employed specifically for such work. The farm labor information contained in this report represents estimates based on answers to questions relating to the farm work or chores done during the week by (1) operator, (2) unpaid members of the operator's family, and (3) hired persons. An operator was considered as working if he worked one or more hours; unpaid members of the operator's family, if they worked 15 or more hours; and hired persons, if they worked at all during the week.

Data are not fully comparable from one census to another, primarily because of differences in the period to which they relate. In 1954, the data were purposely related to either one of two calendar weeks, depending in part on the starting date set for the enumeration and in part on which week represented a period of peak employment within a given State. For the majority of States, the period specified was the week of September 26-October 2: for other States, the week of October 24-30.

In 1950, as ln 1959, the data related to the week preceding the actual enumeration. Unlike 1959, however, enumeration starting dates were identical for all States in 1950 (April 1) but since several weeks were required to complete the enumeration, the calendar week preceding the enumeration was not identical for

all farms. In 1945 and 1935, the number of farm workers related to the first week in January and, in 1940, to the last week in March. In 1945, 1940, and 1935, only persons working the equivalent of two or more days during the specified week were to be included. In 1945 and 1940, an additional specification limited the workers to those 14 years old and over.

Experience gained from earlier censuses indicates that farm labor data are often unsatisfactorily reported unless the week specified is the week immediately preceding the actual enumeration. When a farm operator was asked to report the number of persons employed during a specified week that was several weeks prior to enumeration, he often reported the highest number of persons employed during the year. Obviously incorrect reports were adjusted to make the data reflect more nearly the situation known to exist during the specified week. The farm labor data for 1954 relates to a specified week which, in some cases, was several weeks prior to enumeration. Few adjustments were made in those data, however, even though there were indications of incorrect reporting.

Regular and Seasonal Workers.—Hired persons working on the farm during the week concerned were classed as "regular" workers if the period of actual or expected employment was 150 days or more during the year. They were classed as "seasonal" workers if the period of actual or expected employment was less than 150 days. In cases where the period of employment was not reported for an individual farm, it was estimated from data for such items as basis of payment, wage rates, expenditures for labor in 1959, and type of farming operations.

Hired Workers by Basis of Payment.—llired persons were also classified according to whether they were paid on a monthly, weekly, daily, or hourly basis, or by piecework. In cases of incomplete reporting, the basis of payment for hired workers was supplied during the office processing operations.

Wage Rates and Hours Worked.—The agreed cash rate of pay was asked for each class of hired worker except those employed on a piecework basis. (The number and the earnings of persons paid on a piecework basis were required for those who worked on Friday of the week preceding the enumeration.) The number of hours that workers were expected to work to earn their pay was asked for each class except those employed on an hourly or piecework basis. For 1959 and 1954, the data include office estimates for farms submitting incomplete reports of wage rates and hours worked. The estimates were consistent with the size and type of operations for the individual farm as compared with similar farms in the area for which complete reports were received. The corresponding data for 1950 apply only to farms that reported both wage rates and hours worked.

Fertilizer and Lime.—The questions about fertilizer and lime, asked only for the sample farms, relate to the acreage on which fertilizer and lime were used and to the quantity used. Farm operators were asked to report total quantities used in 1959 on the farms they operated regardless of when or by whom the fertilizer and lime were purchased. In the South, some landlords who operated farms themselves included the fertilizer and lime they had purchased for use on their tenant-operated land. Such fertilizer and lime may also have been reported by the tenants. When double reporting was detected during the editing process, the data on the questionnaires concerned were adjusted to elim-lnate duplication in the totals.

The 1959 data for fertilizer and lime are entirely comparable with those for 1954. A breakdown between dry and liquid fertilizing materials was not obtained in 1954 and data on cost of either fertilizer or lime were not obtained in 1959.

Fertilizer.—The report for fertilizer was to refer only to commercial fertilizer and fertilizing materials, including rock phosphate. The acres fertilized and the tons of fertilizer applied to those acres were obtained separately for selected crops. The selected crops varied by region so that it was possible to obtain detailed data for the crops most commonly fertilized in each region. In cases where the same land was used for more than one crop, the acres fertilized were to be reported separately for each crop. If the same crop was fertilized more than once, however, the acres in that crop were to be reported only once. In all cases, the total quantity of fer-

tilizer used in 1959 was to be reported, including quantities used on land occupied by crops planted in 1958 or by crops to be harvested in 1960.

Reports for quantity of fertilizer and fertilizing materials used were required for both dry and liquid materials. The terms "dry" and "liquid" referred to the form in which the fertilizers and fertilizing materials were purchased and not to the way in which they were applied. Thus, dry fertilizers were those purchased in dry or solid form, as powders, dusts, granules, pellets, etc., liquid fertilizers were those purchased in fluid form, as solutions or as liquefied gases.

Lime.—The data for lime relate to the total acreage limed in 1959 and the total tonnage of lime and liming materials used on those acres for purposes of conditioning the soil. Instructions on the questionnaire stated that ground limestone, hydrated and burnt lime, marl, and oyster shells were to be included but that lime used for spraying or sanitation purposes was to be omitted.

For some counties, the tonnage of lime shown in the table may be less than the tonnage reported for the Agriculture Conservation Program or the Conservation Reserve Program of the Soii Bank. Differences may be due either to sampling error or to under-reporting by farm operators. Many of the differences are minimized or eliminated entirely in the data presented on a State or regional basis.

Specified Farm Expenditures .- The data for farm expenditures are estimates based on reports obtained from the sample farms. The 1959 questionnaire contained questions for six items of farm expenditure: (1) purchase of feed for livestock and poultry, (2) purchase of livestock and poultry, (3) machine hire, (4) hired labor, (5) seeds, buibs, plants, and trees, and (6) gasoline and other petroleum fuel and oil. With the exception of items (2) and (5), exactly the same questions were asked in 1954. For each item specified, the total expenditures made for the farm in 1959 were to be reported, whether made by the farm operator, his landlord, or both. A farm operator who rented part of his land to others was to report only the expenditures for the iand he operated bimself. Enumerators were instructed to ask respondents who had difficulty estimating their expenses for the period between enumeration and the end of the year to estimate them on the basis of current costs.

Feed.—The report on feed purchased for livestock and poultry was to include expenditures for grain, hay, millfeeds, pasture, salt, condiments, concentrates, and mineral supplements as weil as for the grinding and mixing of feed. The estimated cost of items furnished by a landlord, contractor, or other owner for feeding poultry and livestock kept on the farm was also to be included. Payments made by a tenant to his landlord for feed grown on the tenant farm were to be excluded.

Livestock and Poultry.—The cost of baby chicks and turkey poults was to be included in the expenditures made for the purchase of livestock and poultry. Enumerators were instructed to ask the farm operator to include the cost or estimated purchase value of poultry and livestock provided by others and cared for by the operator under a contract feeding arrangement. The cost of livestock purchased for resale within 30 days was not to be included. A short-term transaction of that nature was considered to be a dealer operation, not an agricultural one.

Data on the purchase of livestock and poultry were not obtained in 1954. The instructions for the 1950 census specified that expenditures for domestic rabbits, fur-bearing animals kept in captivity, and bees were to be included. Any lack of comparability in the 1950 and 1959 data resulting from inclusion or exclusion of rabbits, fur-bearing animals, or bees is considered to be so slight as to be insignificant.

Machine Hire.—Expenditures for machine hire relate to custom machine work, such as tractor hire, threshing, grain or seed combining, silo filling, baling, cotton picking, cotton ginning, corn picking, plowing, vegetable harvesting, fruit picking, spraying, and dusting. Any amount spent for the labor included in the cost of machine hire was to be considered as part of the total expenditure. The cost of freight or trucking and exchange work without pay were to be omitted.

Hired Labor.—Expenditures for bired labor were to include total cash payments made in 1959 to family members and to others for farm labor. Payments to persons supplied by a contractor or a cooperative organization and paid directly by them or by the crew boss were also to be included. Payments

for the following types of work were to be excluded; housework, contract construction work, custom machine work, and repair, installation, or construction work done by persons specifically employed for such work.

Gasoline and Other Petroleum Fuel and Oll.—Expenditures for gasoline and other petroleum fuel and oil were to relate only to the products used in the farm business. Enumerators were instructed to exclude the cost of petroleum products used for the family automobile when operated for other than farm business purposes and of products used in the farmhouse for heating, cooking, and lighting.

Seeds, Bulbs, Plants, and Trees.—Expenditures were to represent the total amount spent for seeds, bulbs, plants, and trees to be used on the farm operated. The value of seed grown on the farm was to be excluded. For nurseries and greenhouses, the cost of products purchased for immediate resaie was also to be excluded.

This item of expenditure was not included in the 1954 Census. The data are comparable with those for 1950, however.

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Crops Harvested.—The 1959 agriculture questionnaire was similar to the questionnaire used in several previous censuses in that it provided for the collection of detailed data for all crops harvested on each individual farm. The variation in the crops listed on the questionnaires used in different States made possible the separate reporting of all important crops grown in a given area. All versions of the questionnaire contained several "All other crops" questions where crops not specifically listed in separate questions were to be reported.

Acreage of Crops Harvested .- In most instances, the acreage reported for individual crops represents the area harvested during 1959. The area harvested is often less than the area planted. For fruit orchards and groves, vineyards, and planted nut trees, the acreage reported represents the total area in both bearing and nonbearing trees and vines as of the date of enumeration—usually a date in October, November, or December 1959. For soybeans, cowpeas, and peanuts, the acreage grown for all purposes was reported as well as the acreage harvested for specific purposes. For velvet beans, only the acreage grown was reported. As the enumeration was about to begin in South Florida (those counties in which the enumeration was begun on October 7), an instruction was issued to the effect that the data for vegetables and potato crops should relate to a full year, beginning on October 1, 1958, and ending September 30, 1959.

Quantity of Crops Harvested .- Except for citrus fruits, olives, avocados, and for vegetable and potato crops in South Florida (see preceding paragraph) data for quantity harvested relate to the calendar year 1959. For citrus fruits, the quantity harvested from the bloom of 1958 for the 1958-59 marketing season was to be reported. For olives, the crop harvested in 1959 was to be reported for all States except California and Arizona. Enumerators in those two States were instructed to report olives harvested from the bloom of 1958 during the 1958-59 harvest season (September 15, 1958, to February 28, 1959). In the case of avocados, the data for California were to relate to the quantity harvested from the bloom of 1958 for the marketing season that extended from October 1, 1958 to September 30, 1959; the data for Florida were to relate to the crop harvested for the marketing season that extended from July 1, 1959, to February 28, 1960. Respondents were to estimate quantities not yet harvested at the time of enumeration.

Unit of Measure.—The unit of measure in which quantities were to be reported has varied for some crops, not only from State to State, but also from census to census. The aim has been to permit reporting in the units of measure currently in use. In the State and county tables, the quantities harvested for each crop are usually expressed in the unit of measure given on the 1959 agriculture questionnaire. In 1959, for corn and Irish potatoes, a choice between two units in which to report the production was given in some States. (See the discussion for those crops.) To provide readily comparable information, data published in earlier reports in different units of measure generally have been converted to the units used in 1959.

Corn.—In the 1959 census, detailed questions regarding the purpose for which corn was harvested were asked in all States. For most States, bushels was the only unit specified for corn

for grain. In some areas, however, where farmers were not accustomed to using bushels as the unit of measure, the question-naire contained a provision for the quantity of corn for grain to be reported either in bushels (shelled basis) or in baskets of ear corn. As in former censuses, some reports were received in units of measure other than bushels or baskets. Prior to tabulation, all reports were converted to bushels (shelled basis) on the basis of the following factors: 70 pounds of ear corn, 2 baskets of ears, or 56 pounds of shelled corn equal one bushel. A barrel of ear corn was usually considered equal to 5 bushels of shelled corn.

Annual Legumes.——For soybeans, cowpeas, and peanuts, the acres and quantity grown or harvested for specific purposes, as well as the total acreage grown for all purposes, were obtained for areas where these crops are grown extensively; for velvetbeans, only the total grown for all purposes was obtained. For all these crops except, possibly peanuts, the total acreage grown for all purposes includes some acreage that was plowed under for green manure. In a few Southern States, separate figures were obtained for the acres grown alone and the acres grown with other crops. In 1959, as in 1954, enumerators were instructed to report green soybeans and blackeyes and other green cowpeas harvested for sale as vegetables and not as annual legumes.

Hay Crops.—Data for the total acres of land from which hay was cut exclude the acreage in sorghum, soybean, cowpea, and peanut hays. These crops were reported in separate questions in the States where they are important. To obtain the total acres from which other hays were cut, the acres of the various hay crops, including grass silage, were added together for each county. The corresponding totals for 1954 were obtained by the same procedure. For the 1950 census, however, the totals were based on farmers' own reports of their total acreage in harvested hay crops.

The questionnaire contained an instruction that if two or more cuttings were made from the same land, the total production from all cuttings was to be reported but the acres cut were to be counted only once. In cases where both hay and grass silage were cut from the same land, the total acreage was to be reported for both crops. In 1959, as in 1954, alfalfa hay included alfalfa and alfalfa mixtures for hay and for dehydrating; clover and timothy hay included clover, timothy, and mixtures of clover and grasses; small grain hay included oats, wheat, barley, rye, or other small grains cut for hay. The hay crops listed on the questionnaire varied somewhat from one State or region to another. The kinds of hay to be included in separate questions can be determined for a specific State from reference to the facsimile of the questionnaire that is in the appendix.

The tonnage of hay, including alfalfa hay for dehydrating, is given on a dry-weight basis. Prior to tabulation, production reported in green weight was converted to its dry-weight equivalent by dividing by 3. However, the production of grass silage is given in terms of green weight.

Field Seed Crops.—The field seed crops listed on each version of the questionnaire were limited to those considered most important within the given State. Each version of the questionnaire contained space for listing other field seed crops in order to facilitate the reporting of all field seed crops harvested. Quantity harvested was to be reported in terms of ciean seed for most field seed crops. Bluegrass, or Junegrass seed, was to be reported in terms of green seed for Iowa, Kansas, Kentucky, Minnesota, Missouri, Nebraska, North Dakota, South Dakota, and Tennessee. No mention was made of "green-weight basis" for other States where this crop was to be reported in the "All other" question.

Irlsh Potatoes and Sweetpotatoes.—For Irish potatoes and sweetpotatoes (including yams), the total quantity harvested was to be reported for each crop in all cases, whether harvested for

home use or for sale or whether used for livestock feed. The acreage harvested was to be reported for each crop only in cases where the quantity amounted to 20 or more bushels (or the approximate equivalent in terms of hundredweights, barrels, or pounds, as explained on different versions of the questionnaire). This method of reporting was designed to facilitate the enumeration of potatoes harvested on small plots for home use. Essentially the same procedure was followed in both 1954 and 1950. In earlier censuses, however, the acreage of Irish potatoes and sweetpotatoes was to be reported in all cases, even when production was solely for home use. Therefore, the data on acres for censuses prior to 1950 are not fully comparable with those for the last three censuses, especially in counties or States where production is largely for home use.

The unit of measure in which quantity was to be reported varied from one State or region to another to correspond with the units most commonly used in a given area. In 27 States, the questionnaire provided a choice for reporting either bushels or 100-pound bags (hundredweights). The published data for counties and States are in terms of bushels.

Berries and Other Small Fruits.—The question for berries and other small fruits related specifically to the acreages and quantities harvested for saie. Only tame or cuitivated berries were to be reported except for the New England States, where wild blueberries were also to be included. Enumerators were instructed always to report the total quantity of each kind of berry harvested for sale but to report the area harvested only when it amounted to one-tenth acre or more. Nonbearing areas and areas and quantities harvested for home use were to be excluded. The data for 1959 and 1954 are fully comparable.

Tree Fruits, Nuts, and Grapes.-In 1959, as in 1954, fruit trees, nut trees, and grapevines were not enumerated for farma having a combined total of less than 20 at the time of enumeration. Both bearing and nonbearing trees and vines were to be included but not any that had been abandoned. For censuses prior to 1954, all fruit or nut trees and grapevines on the farm were to be enumerated, regardless of the number. Because of this change in enumeration procedure, the data for 1959 and 1954 are not fully comparable with those for earlier censuses. In commercial fruit-producing counties, the change in procedure may have had a considerable effect on the number of farms reporting without causing any significant changes in the number of trees and vines nor in the quantity harvested. In counties where most of the trees or vines are in small plantings and where production is largely for home-use, however, the change may have caused a significant reduction not only in the number of farms reporting but also in the number of trees and vines and in the quantity harvested.

In both 1959 and 1954, the area in fruit orchards, groves, vlneyards, and planted nut trees was enumerated when there were 20 or more fruit trees, nut trees, and grapevines. In 1950, the corresponding area was enumerated only if it amounted to one-half acre or more. In censuses prior to 1950, the area was to be reported regardless of its size or of the number of trees and vines. Enumerators frequently omitted the fractional acreages in small plantings and home orchards, however. In some counties, small plantings or home orchards comprise a sizeable proportion of the total fruit and nut acreage. For those counties, the change from one census to another in acreage of land in fruits and nuts may not be due to fact but merely to differences in enumeration.

In 1959, California was the only State for which the acreage in each individual fruit and nut crop was obtained. In 1954, such acreage was also obtained for Arizona. In all States, the number of bearing and nonbearing trees or vines on the farm at the time of enumeration and the quantity harvested in 1959 were to be reported separately for each fruit and nut crop. (Exceptions in the harvest period for citrus fruits, avocados, and

olives are described on p. X1X.) The unit of measure in which quantities were to be reported varied from one State to another. Tables in this report show quantities in the unit of measure appearing on the 1959 questionnaire used in the State.

Nursery and Greenhouse Products.—The questions about nursery and greenhouse products related only to products grown on the place for sale. Crops bought for resale without additional cultivation were to be excluded. The area used for growing and the value of sales were to be reported separately for each of three groups, as follows:

- a. Nursery products, (trees, shrubs, vines, and ornamentals).
- b. Cut flowers, potted plants, florist greens, and bedding plants. For these items, the area grown in the open was to be reported separately from the area grown under glass.
- c. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms. For these items, the area grown in the open was to be reported separately from the area grown under glass or in the house.

The data obtained for 1959 are comparable with those for 1954 and 1950 since the questions asked were essentially the same in the three eensuses. Detailed data regarding the production and sale of nursery, greenhouse, and other horticultural products on farms having sales of \$2,000 will be published in volume V, part 1.

Forest Products.—The forest products data obtained in the Census of Agriculture relate only to the products cut on farms. Commercial logging, timber operations, and forest products grown or cut on nonfarm places are excluded. Therefore, the data in this report do not represent the total forestry output or income for a county or State.

The questions included on the 1959 agriculture questionnaire are more detailed than those asked in the 1954 Census. Value was obtained for the sale of standing timber or trees and for the sale of poles and piling, bark, bolts, and mine timbers. The quantity cut, whether for home use or sale, and the quantity sold were obtained for individual forestry products such as firewood and fuelwood, fence posts, sawlogs and veneer logs. Data relating to pulpwood, Christmas trees, maple trees, and maple syrup were obtained in States where such products are important commercially.

Value of Crops Harvested.—The total value of crops harvested represents the estimated value of all crops harvested during the crop year 1959. It includes the value of quantities consumed on farms as food, feed, seed, etc., as well as quantities sold. Farmers were not asked to report values of crops harvested; the values were calculated in the Processing Office. For individual crops, the quantity harvested was multiplied by the average price at which the crop was sold in the State. State average prices were furnished to the Bureau of the Census by the Agricultural Marketing Service of the U.S. Department of Agriculture. They are based on reports received from a sample of farmers and dealers. Quantities harvested were not obtained for vegetables nor for nursery and greenhouse products. Therefore, for those crops, the value of sales, as obtained in the enumeration, was used in the calculation of total value of crops harvested.

Value of Crops Sold.—The questionnaire required value of sales of crops to be reported only for total vegetables, nursery and greenhouse products, and certain forest products. For all other crops, the value of sales was calculated on a county level during processing operations by multiplying the State average prices by either the quantity sold or the quantity harvested. Reports of quantity sold were obtained during the enumeration only for some of the major field crops. Quantity harvested was used in the calculation of value of crops sold for such crops as cotton, tobacco, etc., that are customarily grown for sale. The procedures used for the various crops are described on page XXV. They

are similar to the procedures followed in 1954. In 1950, values of crops sold were obtained for each farm during the enumeration.

IRRIGATION

Definition of Irrigated Land.—Irrigated land is defined as land watered for agricultural purposes by artificial means. These means included subirrigation as well as systems whereby water was applied to the ground surface, either directly or by sprinklers. Land flooded for rice cultivation was considered as irrigated. Land flooded during high-water periods was to be included as irrigated only if water was directed to agricultural use by dams, canals, or other works. The definition of irrigated land specifically excluded land where the "water table", or natural level of underground water, was controlled by drainage works with no additional water brought in by canals or pipes.

Enumeration of Irrigated Land.—A question on total land irrigated was asked in all States, with the exception of Alaska. The acreage reported for this question includes not only irrigated cropland but also any other land that was irrigated in 1959.

The questionnaires used in the 17 Western States, Louisiana, and Hawaii included several additional questions regarding irrigation. These questions related to the acreage of land irrigated by sprinklers, irrigated land from which crops were harvested, specific crops irrigated, and source of irrigation water. Such additional data, for irrigated farms, are presented in county table 1a for these States.

Statistics on the irrigation enterprises which supplied irrigation water were collected in the 1959 Census of Irrigation and are published in Volume III, "Irrigation of Agricultural Lands". This report contains a considerable amount of data about irrigation for the 17 Western States and Louisiana.

Irrigated Farms.—All farms reporting any land irrigated in 1959 are counted as irrigated farms.

Land in Irrigated Farms.—Data for land in irrigated farms according to use relate to the entire acreage in these farms, including land that was not irrigated.

Land Irrigated.—Data for land irrigated relate only to that part of the land in irrigated farms that was watered by artificial means at any time in 1959. Separate figures are given for farms reporting land irrigated by sprinklers whether or not the land was also irrigated by other means. Additional figures are given for farms reporting land irrigated by sprinklers only. Data on sprinkler irrigation were not obtained in the 1954 census.

Irrigated Cropland Harvested.—The data for irrigated cropland harvested relate to all irrigated land from which crops were harvested in 1959, regardless of the method of irrigation. An instruction on the questionnaire reminded enumerators and respondents to include irrigated land from which hay was cut, irrigated land in both bearing and nonbearing fruit and nut crops, and irrigated land from which volunteer crops were harvested. Each irrigated acre was to be reported only once, regardless of how many crops were harvested from it.

Other Irrigated Land.—This elassification was obtained by subtraction of the acreage of irrigated cropland harvested from the acreage of total land irrigated. It represents primarily lrrigated cropland not harvested and irrigated pasture or grazing land.

Farms Irrigated By Number of Acres Irrigated.—All farms on which any land was irrigated in 1959 are classified according to the number of acres irrigated in county table 1a for the 17 Western States, Louisiana, and Hawaii. This classification is based on total land Irrigated. Therefore, it includes not only the irrigated land from which crops were harvested but also all other irrigated land, regardless of use.

Land Irrigated By Source of Water.—The agriculture questionnaire contained a question as to what proportion of irrigated water used on the farm in 1959 was obtained from groundwater, surface-water, and irrigation-organization sources. Respondents were asked to report separately the percentage of water obtained from each source. The number of acres that were irrigated by water from each source or combination of sources was calculated during office processing operations by applying the percentages to the total land irrigated.

Ground-water sources relate to wells (pumped or flowing) and springs; surface-water sources relate to streams, lakes, reservoirs, and sewage and drainage ditches. For each of these sources, only water obtained by pumps or other works operated as part of the operator's own farm or as part of another single farm was to be included. Irrigation-organization sources relate to irrigation enterprises organized to supply water to a group of farms, regardless of how or where the enterprise obtained the water. The irrigation enterprise may be a legal organization or a group of farmers informally organized to operate a supply ditch or other works to provide water for their own farms.

LAND-USE PRACTICES

Summary Information.—The 1959 data for land-use practices are estimates based on reports obtained from only a sample of farms. Comparable data are not presented for 1954 because questions about land-use practices were included on the 1954 questionnaire for only a limited number of States. The various land-use practices relate to methods for reducing soil erosion, either by improving the soil, controlling the run-off of water, or reducing the blowing of topsoil.

Cropland in Cover Crops.—The data relate to land on which cover crops were turned under for green manure in 1959 and which was then planted to another crop. The entire acreage of cover crops so used was to be reported even if the following crop failed.

Cropland Used for Grain or Row Crops Farmed on the Contour.— This item relates to land on which grain or row crops were planted in level rows around the slope of a hill.

Land in Strip-Cropping Systems for Soil-Erosion Control.—Strip-cropping was defined as the practice of alternating close-sown crops with strips or bands of row crops or of alternating either close-sown or row crops with bands of cultivated fallow land. The published data refer to the total acreage of all fields and tracts in which strip-cropping was practiced in 1959.

System of Terraces on Crop and Pasture Land.—This item relates to the acreage in ridge-type or channel-type terraces constructed on sloping cropland and pastureland.

LIVERTOCK AND POULTRY

Inventories.—Data for livestock and poultry on farms relate to the number on hand at the time of enumeration. All livestock and poultry, including those being kept or fed under contract, were to be enumerated on the farm or ranch where they were, regardless of who owned them. Livestock in transit from one grazing area to another or grazing in national forests, grazing districts, open range, or on land used under permit were to be reported as being on the place where the person who had control over them had his headquarters.

The time of year at which livestock and poultry are enumerated affects the data. Therefore, the date of enumeration needs to be considered when totals for the various censuses are compared. Both the 1959 and the 1954 census data represent fall inventories. These censuses came at a time of large-scale movement of flocks and herds from one range to another, from ranch to feed iot, and from farm or ranch to market.

The censuses of 1920, 1925, 1935, and 1945 were taken as of January 1 and those of 1930, 1940, and 1950, as of April 1. A count made in April varies considerably from one made in January. In most areas a large number of animals are born between January and April. A considerable number of older animals die or are sold during the same period. In the range States, along

with the change in season and grazing condition, sheep and cattle are moved from one locality or county to another. This movement may affect the comparability of data for counties and, in some cases, for States. The comparability of data by age has been affected also by changes in the questions from one census to another.

Milk Cows, Cows Milked, Milk Produced, and Butter.—Data on the number of milk cows, cows milked, and milked produced relate to the day preceding the enumeration. Data for butter churned were obtained only for 14 States and relate to the calendar week preceding the enumeration. The data for cows milked yesterday and milk produced yesterday are not given in this volume. These figures were obtained primarily to serve the needs of the U.S. Department of Agriculture in making monthly and annual estimates of milk production. These figures can be made available, at a small cost, to others who express an interest in them.

Whole Milk and Cream Sold .- Data for whole milk and cream sold relate to the entire year 1959 and are estimates based on reports obtained for farms in the sample. All milk and cream soid from the farm (except quantities purchased from some other place and then resold) were to be included, regardless of who shared the receipts. The questionnaire provided three alternative units of measure for reporting the quantity of milk sold—pounds of milk, gallons of milk, and pounds of butterfat. The respondent was thus permitted to report quantity according to the unit of measure in which payment was received. In the State and county tables, the data for milk are given in the unit of measure most commonly used in the State. Pounds of butterfat were converted into gallons or pounds of whole milk on the basis of the average butterfat content of milk as shown by data furnished by the Agricultural Marketing Service of the U.S. Department of Agriculture.

Sows and Gilts Farrowing.—In the 1959 census, data were obtained for the number of litters farrowed between December 1, 1958, and June 1, 1959, and from June 1 to December 1, 1959. In the 1954 census, data were obtained for the sows and gilts that farrowed rather than for the number of litters.

Sheep, Lambs, and Wool.—In the 1959 census, questions about sheep, lambs, and wool were asked in all States. Data on shearings and on amount of wool shorn were obtained for lambs and sheep separately. In the 1954 census, sheep and lamb inventories were not obtained for Florida, Georgia, and South Carolina.

Goats and Mohair.—In 1959, questions on goats, kids, and mohair appeared on the questionnaires for the following nine States: Arizona, California, Missouri, Nevada, New Mexico, Oklahoma, Oregon, Texas, and Utah. In 1954, corresponding data were obtained for Louisiana, New Mexico, Oklahoma, Oregon, Texas, Washington, and selected countles in Missouri.

Bees and Honey.—No questions on bees and honey were included on the questionnaires for either the 1959 or the 1954 census. In 1959, however, enumerators were instructed to obtain agriculture questionnaires for places not having agricultural operations if they were engaged in beekeeping. The number of hives of bees and the amount of honey sold were to be reported in the "Remarks" space of the questionnaire. Data for bees and honey are not included in this report.

Value of Livestock on Farms.—To obtain the value of livestock on farms, the number of each class of livestock or poultry on hand was multiplied by the State average price for 1959, as furnished by the Agricultural Marketing Service of the U.S. Department of Agriculture. Comparable data for 1954 were compiled by the same method on the basis of average prices for that year.

Sales of Live Animals.—Data for the number and value of animals sold alive in 1959 are estimates based on reports for sample farms only. Corresponding data for 1954 were obtained for all farms. The dollar value of sales was obtained from the farmer

for cattle, calves, and horses and mules. Average value per head for other livestock sold was obtained from the U.S. Department of Agriculture. In the 1959 census, respondents were asked to report separately the number of live animals already sold and the number estimated to be sold between the time of enumeration and the end of the year. This separation of reports for the number sold and to be sold was designed to assure more complete coverage of all livestock sales made during the year. In the 1954 census, only totals for the entire year were obtained though reference was made to animals to be sold between enumeration and the end of the year.

Sales of Poultry and Poultry Products.—For both the 1959 and the 1954 Censuses, sales of chickens were obtained for two groups: (1) broilers and (2) other chickens. The enumeration of broiler sales presents prob'ems arising from the varied contractual arrangements under which broilers are produced. The questionnaire contained an instruction to the effect that all broilers grown for others under contract were to be reported as sold. During office processing operations, the data reported for inventories and sales of chickens four months old and over, chicken eggs sold, and broilers sold were carefully examined. Obvious inconsistencies indicating confusion between broilers and other chickens were corrected on the basis of estimated values and, for sample farms, on the basis of data reported for expenditures for feed, poultry and livestock purchases, hired labor, etc.

Questions relating to poultry other than chickens (and broilers) were generally the same in 1959 as in 1954. In the 1959 census, however, only total numbers were obtained for turkeys and turkey fryers raised and for turkey hens kept for breeding whereas the 1954 questionnaire asked for a breakdown between light and heavy breeds. Also, for poultry other than chickens and turkeys, the 1959 census obtained the number sold whereas the 1954 census obtained the number raised.

CLASSIFICATION OF FARMS

Scope of Classification.—Data for land in farms, and for cropland harvested in farms classified by size, by color of operator and by tenure of operator were tabulated for all farms. However, most of the detailed data by size of farm, by color of operator, by tenure of operator, by economic class, and by type of farm are estimates based on farms in the sample. The farm classifications by size of farm, color of operator, tenure of operator, economic class of farm, and type of farm were made in the processing office on the basis of data reported on each questionnaire.

Farms by Size.—Farms were classified by size according to the total land area established for each farm. The same classificatlon was used for all States. According to definition, a farm is essentially an operating unit, not an ownership tract. All land operated by one person or partnership represents one farm. In the case of a landlord who has assigned land to croppers or other tenants, the tand assigned to each cropper or tenant is considered a separate farm even though the landlord may operate the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products. In some parts of the South, a special Landlord-Tenant Questionnaire was used to assure an accurate enumeration of each unit within a multiple-unit operation. A change was made in the size classification for 1959, as contrasted with several preceding years, by subdividing the 1,000-acre-and-over group and by combining two previously recognized groups, viz., 10 to 29 acres and 30 to 49

Farms by Color of Operator.—Farms were classified by color of operator into two groups, "white" and "nonwhite." "Nonwhite" includes primarily Negro and Indian operators but also some of other racial origin.

Enumerators were instructed to report the race on the basis of their own observation whenever possible rather than by asking the respondent. Farms by Tenure of Operator.—The classification of farms by tenure of operator was based on data reported for land owned, land rented from others or worked for others on shares, land managed for others, and land rented to others or worked on shares by others. The same basis of classification was used in 1959 as in 1954.

For 1959, each questionnaire was coded, during the editing process, to indicate whether it represented a farm operated by a full owner, part owner, manager, or tenant. The sample questionnaires for tenants were given a code to indicate the kind of tenant.

The various classifications of tenure, as used for the 1959 census, are defined below:

- a. Full Owners operate only land they own.
- b. Part Owners operate land they own and also land rented from others.
- c. Managers operate land for others and are paid a wage or salary for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers. If a farm operator managed land for others and also operated land on his own account, the land operated on his own account was considered as one farm and the land managed for others as a second farm. If, however, he managed land for two or more employers, all the managed land was considered to be one farm.
- d. Tenants rent from others or work on shares for others all the land they operate. They are further classified, as described below, on the basis of rental arrangements in regard to the payment of cash rent, sharing of crops, sharing of livestock or livestock products, and the furnishing of work power by the landlord.
- (1) Cash Tenants pay cash rent, either on a per-acre basis or for the farm as a whole.
- (2) Share-Cash Tenants pay part of the rent in each and part in a share of the crops and/or of the livestock and livestock products.
- (3) Crop-Share Tenants pay a share of the crops but not of the livestock or livestock products.
- (4) Livestock-Share Tenants pay a share of the livestock or livestock products. They may or may not also pay a share of the crops.
- (5) Croppers are tenants whose landlords furnished all the work animals or tractor power. They usually work under the close supervision of the landowners or their agents, or other farm operators. Also, the land assigned to them Is often merely a part of a multi-unit operation. Croppers may or may not also pay eash rent or a share of crops, livestock, or livestock products. Data for croppers are available for only 16 southern States and Missouri.
- (6) Other Tenants are those who did not qualify for inclusion in any of the foregoing subclassifications. They may have had the use of land rent-free or in return for a fixed quantity of products, payment of taxes, maintenance of buildings, etc.
- (7) Unspecified Tenants are those for whom the rental arrangement was not reported.

The definition of each subclass of tenant was essentially the same for earlier censuses as for 1959. In 1945, however, the enumerator was asked to determine the subclass of tenants whereas in other censuses all classifications were made during the processing of questionnaires on the basis of the data reported. The procedure used in 1945 may have affected the comparability of the data, especially for cash tenants and share-cash tenants.

Farms by Economic Class.—The totals for farms by economic class are estimates for all farms made on the basis of data reported only for the sample farms. The economic classifications represent groupings of farms that are similar in characteristics and size of operation. The economic classes were established on the basis of one or more of four factors: (1) total value of all farm products sold, (2) number of days the farm operator worked off the farm, (3) the age of the farm operator, and (4) the relationship of income received by the operator and members of his household from nonfarm sources to the value of all farm products sold. Institutional farms, Indian reservations, agricultural experiment stations, and grazing associations were always classified as "abnormal."

The total value of farm products sold was obtained by addition of the reported or estimated values for all products sold from the farm. The value of cattle and calves, horses and mules, dairy products, some poultry products, vegetables, nursery and greenhouse products, standing timber, and miscellaneous forest products was obtained from the farm operator during the enumeration. The quantity sold was obtained during enumeration for corn, sorghums, small grains, hay, small fruits, some of the forest products, chickens and chicken eggs, hogs, sheep, and goats. To obtain the value of sales of these products, the quantity sold was multiplied by State average prices.

For each of the other products, the entire production was multiplied by the State average price. If the resulting value amounted to \$100 or more, the entire quantity produced was considered as sold. This procedure was followed only in establishing the economic class and the type of farm but was not used in establishing the total value of products sold from the farm. (See p. XXV.)

Farms were grouped into two major categories, commercial farms and other farms, mainly on the basis of total value of products sold. The 1959 class intervals and some of the criteria for determination of a given class are different from those used in 1954 and in 1950. In general, for 1959, all farms with a value of sales amounting to \$2,500 or more were classified as commercial. Farms with a value of sales of \$50 to \$2,499 were classified as commercial if the farm operator was under 65 years of age and (1) he did not work off the farm 100 or more days during the year and (2) the income received by the operator and members of his family from nonfarm sources was less than the value of all farm products sold. The remaining farms with a value of sales of \$50 to \$2,499 and institutional farms and Indian reservations were included in one of the groups of "other farms."

Commercial farms were divided into six economic classes on the basis of the total value of all farm products sold, as follows:

Class	of Farm			Farm sold
	I	\$40,000	and	over
	II			
	III	\$10,000	to	\$19,999
	IV	\$5,000	to	\$9,999
	V	\$2,500	to	\$4,999
	VI*	\$50	to	\$2 499

*Provided the farm operator was under 65 years of age, and—
(1) he did not work off the farm 100 or more days, and (2) the income that he and members of his household received from nonfarm sources was less than the total value of farm products sold.

Other farms were divided into three economic classes as follows:

- a. Class VII, Part-time.—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-time" if the operator was under 65 years of age and he either worked off the farm 100 or more days or the income he and members of his household received from nonfarm sources was greater than the total value of farm products sold.
 - b. Class VIII, Part-retirement.—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-retirement" if the farm operator was 65 years old or over. Many of these are farms on which the income from nonfarm sources was greater than the value of sales of agricultural products. Others are residential, subsistence, or marginal farms. In previous censues, the age of the farm operator was not a criterion for grouping farms by economic class. Since the number of elderly people in our population has been steadily increasing during recent years, a separate classification for farms operated on a part-retirement basis was considered important for an adequate analysis of the agricultural structure of a county or State.
 - c. Class IX, Abnormal.—All institutional farms and Indian reservations were classified as "abnormal," regardless of the value of sales. Institutional farms include those operated

by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

Farms by Type.—The data for farms by type are estimates based on data tabulated for the farms in the sample. The type represents a description of the major source of income from farm sales. To be classified as a particular type, a farm had to have sales of a particular product or group of products amounting in value to 50 percent or more of the total value of all farm products sold during the year.

The types of farms, together with the products on which type classification is based are as follows:

classification is based, are	e as follows:
Type of Farm	Source of Cash Income
	(Products with sales value representing 50% or more of total value of all farm products sold)
Cash-grain	Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.
Tobacco	Tobacco.
Cotton	Cotton.
Other field-crop	Peauuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, pop- corn, sugar beets, mint, hops, and sugar beet seed.
Vegetable	Vegetables.
Fruit-and-nut	Berries, other small fruits, tree fruits, grapes, and nuts.
Poultry	Chickens, chicken eggs, turkeys, and other poultry products.
Dairy	Milk and cream. The criterion of 50 percent of total sales was modified in the case of dairy farms. A farm having value of sales of dairy products amounting to less than 50 percent of the total value of farm products sold was classified as a dairy farm, if—
	(a) Milk and cream sold accounted for more than 30 percent of the total value of products sold and—
	(b) Milk cows represented 50 percent or more of total cows and—
	(c) The value of milk and cream sold plus the value of cattle and calves sold amounted to 50 percent or more of the total value of ail farm products sold.
Livestock other than dairy and poultry	Cattle, caives, hogs, sheep, goats, wool and mohair except for farms in the 17 Western States, Louislaua, and Florida that qualified as livestock ranches.
Livestock Ranches	Farms in the 17 Western States, Louisiana, and Florida were classified as livestock ranches if the sales of livestock, wool, and mohair represented 50 perceut or more of the total value of farm products sold and if pastureland or grazing land amounted to 100 or more acres and was 10 or more times the acreage of cropland harvested.
General	Field seed crops, hay, silage. A farm was classified as general also if it had cash income from three or more sources and did not meet the criteria for any other type.
Mlscellaneous	Nursery and greenhouse products, forest products, mules, horses, colts and

ponies.

and Indian reservations.

Also all institutional farms

The type classifications were essentially the same for the 1959 as for the 1954 census except that tobacco farms and livestock ranches were not separately classified in 1954. Tobacco was included as one of the crops used in the classification of "other field crop" farms in 1954. The farms classified as livestock ranches in 1959 would have been classified as "livestock other than dairy and poultry" in 1954 without regard to the acreage in pasture.

Value of Farm Products Sold.—Data for the value of farm products sold in 1959 were obtained by enumeration for some products and by estimation for others. The questionnaire used for the 1959 census provided for farm operators to report value of sales for the following products:

Vegetables Nursery and greenhouse products Standing timber

Miscellaneous poultry products Milk and cream

Cattle Calves

Miscellaneous forest products Horses, mules, colts, and ponies

For all other agricultural products, the value of sales was estimated during the office processing. The State average prices used for calculating the value of farm products sold were furnished to the Bureau by the Agricultural Marketing Service of the U.S. Department of Agriculture. One of three following procedures was used.

(1) For the products for which data on quantities sold were obtained during enumeration, the State average prices were multiplied by the county totals of the quantities reported as sold or the quantities reported as produced for sale. The following products were covered by this procedure:

Corn for grain
Sorghums for grain, seed, sirup,
or dry forage
All small grains
Hay crops
All berries and small fruits ¹

Firewood and fuelwood

Pulpwood

Fence posts
Sawlogs and veneer logs
Christmas trees
Chickens (broilers and others)
Chicken eggs
Hogs and pigs
Sheep and lambs

¹ Adjustment made for cranberries based on Cranberry Payment Program.

Goats and kids

(2) For most of the agricultural products which are customarily raised for sale, the entire quantity produced was considered to be sold. The State average prices were, accordingly, multiplied by the county total of production. The following crops were covered by this procedure:

Cotton Popcorn Sugar beets for sugar Broomcorn

Sugarcane for sugar Tobacco Wool Mohalr

(3) For all other crops, the State average prices were multiplied by the quantitles sold as estimated on the basis of crop-disposition data furnished by the Agricultural Marketing Service, data reported in questions for "other crops" on the 1959 questionnaire, or data obtained from earlier censuses.

For all tree fruits, nuts, and grapes, the entire quantity produced was considered as sold, except for apples, apricots, sour and sweet cherries, peaches, plums, prunes, avocados, tangerines, oranges, and grapefruit in States where a portion of the crop was not harvested or was subjected to excess cullage as indicated by data obtained from the Agricultural Marketing Service of the U.S. Department of Agriculture.

The data for 1959 are comparable with those for 1954 since essentially the same procedures were used in both censuses for estimating quantities and values of farm products sold. In 1959, as in 1954, data for the sales of farm products represent total sales for the entire farm, regardless of who shared the receipts. For tenant-operated farms, the landlord's share of agricultural products was considered as sold provided the products were moved off the tenant farm. All crops, livestock, and poultry raised under a contract arrangement were considered as sold from the farm where they were raised. For institutional farms, all agricultural items produced on land operated by the institution and consumed by the inmates were to be reported as sold.

All sales data relate to one year's farm operations. Crop sales are for crops harvested during the crop year, whether the crops were actually sold immediately after harvest or placed in storage for later sale. Sales of livestock and livestock products relate to the calendar year, regardless of when the livestock or products were raised or produced. All wool and mohair reported as shorn or clipped was considered as sold.

Enumerators were instructed to record gross values of quantities sold, with no deductions for feed, seed, fertilizer, water, labor, or marketing costs. For some products, however, net values may have been reported. In the case of milk, particularly, some farm operators may have reported the payments they received as the gross value of sales, even though the buyer had deducted handling and hauling charges before making payment. Adjustments were made in the data reported only in cases of obvious error.



$\begin{array}{c} \text{Chapter A} \\ \text{STATISTICS FOR THE STATE} \end{array}$

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State Table 1.-FARMS, ACREAGE, AND VALUE: CENSUSES OF 1920 TO 1959

Data on value of land and buildings for 1959, 1954, and 1950 are based on reports for only a sample of farms. See text

	T								
Item					Jen ur of−				
(For definitions and explanations, see text)	1959 (OctNov.)	1964 (OctNov.)	(April 1)	January 11	(April 1)	1 134 (January 1)	(April 1)	(January 1	l anuary .
Farms	157,688	203,149	231,631	234,431	247,617	273,783	245,657	252,669	.,52,75
Approximate land area (see text) acres	26,727,680	26,750,080	26,750,080	26,855,040	26,855,040	26,679,680	26,679,680	26,679,680	26,679,68
Proportion in famis	60.2	66.0	69.3	66.2	68.9	71.5	67.5	67.1	73.
and in tarms	16,081,285	17,654,324	18,534,380	17,788,997	18,492,898	19,085,837	18,003,241	17,901,139	19,510,85
Average size of farm	102.0	86.9	80.0	75.9	74.7	69.7	73.3	70.8	77.
Value of land and buildings: Average per farm	12,487	7,505	6,123	3,715	2,683	2,030	3,025	3,006	4.05
Average per scredollars	130.92	91.54	77.23	48.96	35.93	29.12	41.28	42.42	52.5
Land in farms according to use ⁻¹									
Cropland harvested	136,554	175,280	205,031	216,618	235,643	265,323	232,085	1 A	3
acres	4,116,418	4,860,793	5,575,106	5,843,567	6,158,662	6,330,402	6,106,300	6,209,428	² 6,787,38
1 to 9 acres	45,122	55,846	56,060	ы,178	NA	'IA	'A	"A	1
10 to 19 acres	30,890	41,092	49,668	49,068	MA	'IA	ıA.	'IA	*
20 to 29 acres	19,409	27,401	36,901	38,688	Alf	UA.	'IA	^IA	N
30 to 49 acres	19,360	25,932	35,690	39,234	'IA	'LA	!IA	'IA	1
50 to 99 acres	14,738	18,120	20,401	22,038	Al.	IA.	AI.	AJ!	,1
100 to 199 acres	5,267	5,414	5,125	5,251	NA	'\A	'3A	'IA	
200 or more acres	1,768	1,475	1,186	1,161	HA	'\A	'lA	·:A	
200 to 499 acres	1,549	1,333	1,090	1,072	NA.	!A	*iA	IJA.	
500 to 999 acres	177	117	80	78	11A	11A	'IA.	NA	
1,000 or more acresfamis reporting	42	25	16	11	NA.	'JA	'!A	¹IA	
Cropland used only for pasture ³ farms reporting	93,648	108,473	126,620	101,300	163,052	157,336	132,757	124,264	
actes	3,216,771	3,094,755	2,855,786	2,259,571	3,547,298	3,015,451	2,751,200	2,588,462	
Cropland not harvested and not pastured, farms reporting	46,842	59,653	80,702	'IA	1A	*IA	٦A	'IA.	
acres	1,166,022	1,060,593	1,489,116	1,169,883	1,453,194	1,382,320	1,559,476	1,379,078	
Soil-improvement grasses and legumes farms reporting	17,721	.1A	'IA	11A	`A	Al ¹	*'A	MA	
acres	418,328	A ¹¹	1A	'JA	IEA	NA.	NA	٧A	
Other cropland (idle and crop failure) farms reporting	35,082	:IA	!A	' A	'A	'LA	NΑ	"IA.	
acres	747,694	:IA	!A	''.A	NA	'LA	Al*	51A	
Woodland pastured	56,378	72,631	77,249	56,040	'VA	73,045	66,900	54,388	
acres	1,744,013	2,218,808	1,902,208	1,333,168	۱A	1,717,509	1,528,409	1,364,386	
Woodland not pastured	70,954	81,252	99,527	107,535	NA.	122,233	105,289	109,827	,
acres	3,457,302	3,716,561	3,966,399	3,719,883	NA.	4,488,708	3,884,938	4,198,111	
Other pasture (not cropland and not woodland) ³	45,915	62,122	71,155	98,770	NA.	46,494	43,331	33,653	
acres	1,484,776	1,807,533	1,657,286	2,447,255	11A	911,038	887,988	744,601	
Improved pasture	10,119	11,784	NA	'NA	'iA	NA	'.A	LA.	
acres	272,329	271,183	NA.	AJ!	1IA	!!A	IA.	NA	1
Other land (house lots, roads,									
wasteland, etc.)	. NA	175,182	197,345	218,628	NA	236,920	189,800	NA	
acres	. 895,983	895,281	1,088,479	1,015,670	NA.	1,240,409	1,284,930	1,417,073	,
Cropland, total ³	150,350	193,380	222,009	227,923	246,047	NA.	'.A	'\A	
acres	. 8,499,211	9,016,141	9,920,008	9,273,021	11,159,154	10,728,173	10,416,976	10,176,968	
Land pastured, total	123,022	152,323	176,940	180,109	AI!	IIA	'IA	'.A	
acres	6,445,560	7,121,096	6,415,280	6,039,994	NA.	5,643,998	5,167,597	4,697,449	
Woodland, total		125,888	141,092	136,355	150,167	NA	1LA	'IA	
acres	. 5,201,315	5,935,369	5,868,607	5,053,051	5,219,105	6,206,217	5,413,347	5,562,497	7,080,1
Irrigated land in farms	. 1,005	1,094	35	21	21	NΑ	"IA	*IA	'
acres	. 10,979	22,548	1,012	393	311	NA.	!IA	NA	,

NA Not available.

For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census.

Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. See text.

STATISTICS FOR THE STATE

State Table 2.-FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1959

[Data for 1959 and 1950 are based on reports for only a sample of farms. See text]

	[Data for 1959 and 1950 are based on reports for only a sample of farms. See text] Census of —										
Item (For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)		
All fains. number 1 fider 10 acres number 1 fider 2 acres number 1 acres number 1 acres number 2 acres number 1 acres number 2 acres number 1 acres number 1 acres number 1 acres number 1 acres	157,695 14,849 4,271 2,097 2,174	203,149 26,041 4,932 NA NA	231,524 24,070 2,366 NA NA	234,431 27,116 2,424 NA	247,617 26,688 284 NA NA	273,783 28,283 142 NA NA	245,657 14,447 380 NA NA	252,669 18,240 200 NA NA	252,774 12,487 292 NA NA		
3 to 9 acre	10,578 1,601 1,481 1,913	21,109 NA NA NA	21,704 NA NA NA	24,692 NA NA	26,404 NA NA NA	28,141 NA NA NA	14,067 NA NA NA	18,040 NA NA NA	12,195 NA NA NA		
6 acres number 7 acres number 5 acres number 9 acres number	1,577 1,409 1,486 1,111	NA NA NA NA	NA NA NA NA	NA NA NA	AN AI ^o AI	NA NA NA NA	NA NA NA NA	NA NA NA NA	AN NA NA NA		
10 to 49 acres	52,769 31,075 21,694	73,254 44,678 28,576	90,308 53,650 36,658	89,796 52,780 37,016	99,736 60,950 38,786	119,150 74,107 45,043	109,803 NA !\A	113,944 NA NA	111,965 NA NA		
50 to 69 acres	18,457 20,010	23,285 24,458	28,805 29,073	29,848 28,732	31,020 30,290	34,520 31,930	63,382	000, د6	64,940		
100 to 139 acre number 140 to 179 acre	18,285 10,673	21,422 11,996	24,268 13,109	25,924 12,866	26,083 13,320	26,848 13,349	50,108	49,824	54,449		
180 to 219 acres	6,798 4,159	7,252 4,159	7,405 4,224	7,366 3,796	7,342 4,070	7,279 3,852			,		
260 to 499 acres	8,531 2,472	8,488 2,173	7,933 1,886	7,039 1,660	7,131 1,590	6,805 1,458	6,344 1,312	6,161 1,222	7,006 1,524		
1,000 or more acresnumber 1,000 to 1,999 acresnumber 2,000 or more acresnumber uniber	692 540 152	621 'IA NA	443 *1A †1A	288 NA NA	347 NA : 'JA	309 NA NA	261 NA NA	278 NA NA	403 NA NA		
Land in farms	16,105,983 102.1	17,654,324 86.9	18,591,207 80.3	17,788,997 75.9	18,492,898 74.7	19,085,837 69.7	18,003,241 73.3	17,901,139 70.8	19,510,856 77.2		
Under 10 acres acres 10 to 49 acres acres 10 to 29 acres acres 30 to 49 acres acres	68,320 1,413,314 HA HA	126,661 1,906,936 815,553 1,091,383	131,026 2,396,998 1,000,617 1,396,381	138,505 2,373,684 970,202 1,403,482	149,601 2,577,318 1,103,540 1,473,778	165,373 3,058,818 1,350,805 1,708,013	87,113 2,905,552 NA NA	107,125 2,952,447 NA NA	75,437 2,963,425 NA		
50 to 69 acres	1,071,064 1,661,528	1,350,485 2,027,500	1,665,263 2,394,036	1,715,212 2,359,743	1,785,666 2,488,779	1,984,948 2,618,328	} 4,366,992	4,331,076	4,458,127		
100 to 139 acres	2,112,832 1,675,427	2,475,191 1,882,936	2,794,754 2,052,756	2,951,734 2,007,884	2,980,777 2,083,074	3,062,299 2,084,791	7,279,584	7,201,263	7,929,890		
180 to 219 acres	1,344,555 988,327	1,430,801 988,803	1,455,690 1,001,673	1,451,602 902,384	1,446,622 967,002	1,434,609 915,123) ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7,201,203	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
260 to 499 acres	2,944,620 1,621,300	2,893,982 1,423,206	2,682,604 1,244,195	2,372,325 1,084,154	2,402,106 1,025,265	2,288,730 930,784	2,116,723 824,811	2,059,604 773,649	2,348,706 960, 0 46		
1,000 or nore acres	1,204,696 707,622 497,074	1,147,823 NA NA	772,212 NA NA	431,770 NA NA (586,688 NA NA	542,034 NA NA	422,466 NA NA	475,975 NA NA	775,225 NA NA		
Land in farms according to use. Cropland liarvested	137,109 4,182,897 9,926 30,766 44,838 527,043 NA NA NA	175,280 4,860,793 17,008 56,466 62,529 826,487 37,729 421,207 24,800 405,280	205,141 5,631,457 14,794 49,333 79,189 1,090,769 45,922 510,709 33,267 580,060	216,618 5,843,567 20,784 58,181 82,686 1,197,922 47,957 549,632 34,729 648,290	235,643 6,158,662 22,685 78,721 94,050 1,327,336 56,720 647,058 37,330 680,278	265,323 6,330,402 NA 105,317 NA 1,767,298 NA 909,295 NA 858,003	232,085 6,106,300 NA 51,173 NA 1,697,714 NA NA	NA 6,209,428 NA 70,466 NA 1,909,030 NA NA	NA ² 6,787,384 NA NA NA NA NA NA		
50 to 69 acres	16,379 304,926 18,058 439,151	20,785 419,091 22,333 596,639	26,799 604,503 27,626 790,444	28,325 661,378 27,597 822,817	30,221 702,473 29,697 877,405	NA 787,716 NA 891,232	NA 31,657,377 NA NA	NA ³ 1,670,107 NA NA	AN AN AN		
100 to 139 acres	16,852 545,515 9,813 408,777	19,949 688,417 11,230 492,710	23,306 851,295 12,581 558,081	25,040 934,229 12,509 579,188	25,652 954,973 13,111 608,020	NA 920,879 NA 557,193	NA 42,035,004 NA NA	NA 41,971,424 NA NA	AN AN AN AN		
180 to 219 acres farms reporting 220 to 259 acres farms reporting acres acres	6,348 338,576 3,873 260,728	6,832 361,681 3,932 252,325	7,097 384,512 4,052 260,182	7,166 398,941 3,718 252,975	7,249 407,303 4,031 266,165	NA 362,019 NA 221,198	NA NA NA NA	NA NA NA NA	NA A.M A.M A.M		
260 to 499 acres	8,049 734,936 2,327 383,965	8,060 700,826 2,041 302,103	7,495 653,160 1,791 268,961	6,883 607,135 1,628 242,781	7,039 618,065 1,566 226,269	NA 498,704 NA 160,457	NA 467,406 NA 147,694	NA 423,200 NA 125,762	NA NA NA NA		
1,000 or more acres	646 208,514 504 141,763 142 66,751	581 164,048 NA NA NA NA	411 120,217 NA NA NA NA	282 88,020 NA NA NA NA	342 91,932 NA NA NA NA	NA 58,389 NA NA NA NA	NA 49,932 NA NA NA	NA 39,439 NA NA NA	NA NA NA NA NA		

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State Table 2-FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1959-Continued

Data for 1959 and 1950 are based on reports for only a sample of farms. See text

	[Dat	a for 1959 and 1950 :	are based on reports						
Item					Census of—				
(For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	(January 1)	1920 (January 1)
Land in farms according to use !-Continued									
Cropland, total	151,065 8,580,691	193,380 9,016,141	222,096 9,985,775	227,923	246,047	NA.	NA	NA.	NA
Under 10 acres,	11,691	20,657	19,245	9,273,021 23,663	11,159,154 NA	10,728,173 NA	10,416,976 NA	10,176,968 NA	NA NA
acres 10 to 49 acres	43,541 50,456	81,072 70,386	80,960 87,001	81,297 87,662	115,713 NA	130,929 NA	NA NA	NA *{A	NA NA
acres	915,078 18,095	1,268,509	1,652,515	1,609,097 29,505	1,977,327 NA	2,352,221 NA	NA NA	NA NA	NA NA
70 to 99 acres	637,801	786,271 24,066	1,031,008	1,023,736 28,486	1,217,033 NA	1,287,995 NA	NA NA	NA NA	NA NA
100 to 139 acres	938,519 18,109	1,141,020 21,169	1,399,435 24,117	1,323,504 25,764	1,605,126 NA	1,561,834 NA	NA NA	NA NA	NA
acres	1,173,711	1,323,116 11,863	1,547,037 12,948	1,539,483 . 12,785	1,807,754 NA	1,685,635 NA	NA NA	NA NA	NA NA
acres 150 to 219 acres	894,453	955,140 7,171	1,047,153 7,333	978,367	1,183,528	1,061,123	NA NA	NA.	NA NA
acres	711,96b 4,134	700,852 4,120	726,657 4,182	7,328 674,580 3,775	NA 799,820	NA 701,464 NA	NA	NA NA	NA NA
acres	526,707 8,451	482,410 8,409	484,531 7,807	415,861 7,016	NA 528,567 NA	438,333 NA	NA NA NA	NA NA NA	NA NA NA
acres	1,504,171	1,352,056	1,242,211	1,040,573	1,249,345	1,023,705	NA NA	NA NA	NA
500 to 999 acres	2,467 767,166	2,137 594,139	1,876 516,520	1,652 432,399	!!A 481,201	HA 349,893	AII NA	NA NA	NA NA
1,000 or more acres	682 467,578	611 331,556	429 257,748	287 154,124	NA 193,740	NA 135,041	NA NA	NA NA	NA NA
1,000 to 1,999 acres farms reporting	531 316,571	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
2,000 or more acres	151 151,007	NA 'IA	NA EIA	NA NA	NA NA	NA NA	NA.	NA NA	NA NA
Land pastured, total	124,934	152,323	178,774	180,109	NA.	11A	NA.	NA.	NA.
Under 10 acres	6,430,561 4,770	7,121,096 9,356	6,463,706 11,291	6,039,994 13,153	AI:	5,643,998 NA	5,167,597 NA	4,697,449 NA	NA NA
acres	15,370 35,835	30,196 45,666	36,628 57,914	36,978 56,820	NA NA	NA	NA NA	NA NA	NA NA
acres 50 to 69 acres	506,717 16,549	613,296 20,775	689,375 25,828	623,566 26,709	NA NA	NA NA	NA NA	NA NA	NA NA
70 to 99 acres	452,491 18,605	539,807 22,755	568,820 27,031	556,889 26,931	NA NA	NA NA	!LA NA	NA NA	N.A.
acres	703,996 17,262	830,472 20,338	846,015 23,063	810,345 24,640	NA NA	NA NA	NA NA	NA NA	NA NA
acres 140 to 179 acres	897,215 10,196	1,039,310	999,627 12,561	1,025,394	NA NA	NA.	NA NA	NA NA	NA 11A
acres,.	708,822	794,815	750,523	720,202	NA.	NA.	NA.	NA.	NA.
180 to 219 acres farms reporting	6,526 565,455	6,997 613,744	7,143 547,388	7,109 521,062	NA NA	NA NA	NA NA	NA NA	NA NA
220 to 259 acres	3,994 400,546	4,017 415,513	4,103 380,653	3,671 330,375	NA NA	NA NA	NA NA	NA NA	NA NA
260 to 499 acres	8,178 1,195,480	8,220 1,216,073	7,633 985,928	6,818 868,987	NA NA	NA NA	NA NA	NA NA	NA NA
500 to 999 acres	2,366 578,303	2,092 578,547	1,789 416,198	1,608 384,232	NA !(A	HA NA	NA NA	NA NA	NA *!A
1,000 or more acres	653 406,166	588 449,323	418 242,551	278 161,964	na na	MA MA	NA NA	NA NA	NA NA
1,000 to 1,999 acres	510 243,248	NA NA	NA NA	HA HA	IIA IIA	NA NA	HA HA	NA NA	NA NA
2,000 or more acres	143 162,918	NA NA	11A NA	Y.A. N.A.	NA DA	NA NA	NA NA	NA NA	NA NA
Imgated land in farms farms reporting	1,165	1,094	40	21	21	NA	NA.	NA.	NA.
acres Under 10 acres	9,832 115	22,548 67	935	393 NA	311 NA	NA NA	NA NA	NA NA	NA NA
acres 10 to 49 acres	175 145	137 183		NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
acres	445 115	1,051 62		NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
acres 70 to 99 acres	1,380	370 97	25	NA NA	NA NA	*IA NA	!IA !UA	NA NA	NA NA
acres 100 to 139 acres farms reporting.	280	831 116	20 10	NA NA	NA NA	NA NA	JA NA	NA NA	NA NA
acres	445 107	1,124	10	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
acre~	425	1,152		NA	1A.	NA	NA.	NA	NA.
180 to 219 acres	95 555	86 1,124	•••	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
220 to 259 acres	90 795	50 924		NA NA	'IA NA	IA NA	NA NA	NA NA	NA NA
260 to 499 acres	176 1,535	181 4,764	6 90	NA NA	NA NA	NA NA	NA fiA	NA NA	NA NA
500 to 999 acres	73 1,260	103 5,668	3 112	NA NA	NA NA	AA NA	NA !IA	NA NA	NA NA
1,000 or more acres	39 2,537	61 5,403	10 678	NA NA	NA '\'A	NA NA	NA NA	NA NA	NA N A
1,000 to 1,999 acres	29 2,035	Alv NA	NA NA	NA NA	Alt Alt	NA NA	NA NA	NA NA	NA N A
2,000 or more acres	10 502	NA NA	NA NA	NA NA	NA "IA	NA NA	IA NA	NA NA	NA NA
								L	

NA Not available.

1 For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census.

2 Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

3 So to 99 acres.

4 100 to 259 acres.

5 Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture.

State Table 3.-FARMS AND FARM ACREAGE, BY COLOR AND TENURE OF OPERATOR: CENSUSES OF 1920 TO 1959

	(Oa	ita for 1959 and 1954	are based on report	s for only a sample o	ffarms. See text]				
I					Census of —			***************************************	
Item (For definitions and evolunations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
ALL FARM OPERATORS						-			
All farm operators number Full owners number Part owners number Managers number All tenants number	157,695 98,209 28,925 349 30,212	203,385 121,221 30,590 388 51,186	231,631 134,670 28,851 377 67,733 29.2	234,431 139,072 17,615 390 77,354	247,617 128,591 18,852 439 99,735 40,3	273,783 125,040 21,656 480 126,607 46,2	245,657 109,853 21,673 611 113,520 46.2	252,669 128,305 20,322 324 103,718 41.0	252,774 129,532 18,550 807 103,885
Proportion of tenancy	1,671 836 10,609 13,141 3,955	3,128 973 18,816 22,916 5,353	4,071 1,108 27,137 28,039 7,378	9,180 1,010 26,779 33,854 6,531	11,029 1,504 36,161 41,490 9,551	NA NA NA 51,477 NA	12,216 NA NA 50,304	10,442 MA MA 40,573	41.1 14,811 836 43,157 38,078 7,003
All land in farms. acres Full owners. acres Part owners. scres Managers. scres All tenants. acres Cash tenants. scres Share-cash tenants. acres Share tenants. acres Croppers. acres	16,105,983 9,516,937 4,263,880 271,174 2,053,992 183,836 112,931 1,012,084 487,853	17,677,526 10,461,292 3,936,856 253,010 3,026,368 201,916 106,963 1,548,123 816,224	18,534,380 11,030,601 3,161,526 245,399 4,096,854 295,444 119,811 2,100,822 1,082,159	17,788,997 10,886,105 1,895,922 216,702 4,790,268 531,972 79,439 2,232,827 1,506,205	18,492,898 10,473,404 1,900,097 232,423 5,886,974 696,728 122,293 2,868,259 1,590,435	19,085,837 10,424,223 1,743,954 192,831 6,724,829 NA NA NA	18,003,241 9,878,469 1,850,726 206,463 6,067,583 829,183 NA !!A 1,762,432	17,901,139 11,518,843 1,506,602 124,365 4,751,329 615,093 NA VA 1,221,812	19,510,856 12,335,172 1,443,637 220,879 5,511,168 1,032,600 52,351 2,691,059 1,327,652
Other and un-specified tenants acres	257,288 4,182,897 1,844,437 1,403,983 61,305 873,172 50,286 51,651 433,186 260,967 77,082	353,142 4,855,421 2,093,557 1,354,712 59,044 1,348,108 67,700 50,053 662,624 463,255 104,476	498,618 5,575,106 2,655,610 57,530 1,766,304 93,562 50,307 887,365 571,274 163,796	439,825 5,843,567 2,078,425 743,869 63,250 2,058,023 192,140 35,399 867,068 798,358 165,058	609,259 6,158,662 3,030,348 703,735 63,524 2,361,055 50,161 1,086,533 806,711 186,899	NA 6,330,402 2,773,822 663,799 55,453 2,837,328 NA NA 985,386 985,386	NA 6,106,300 2,745,087 675,980 56,179 2,629,054 299,503 !IA NA 982,755	!!A 6,209,428 3,018,255 619,861 29,799 2,541,513 262,643 :!A NA 864,961	407,506 16,787,384 NA NA NA NA NA NA NA NA NA N
ALL WHITE FARM OPERATORS									
White farm operators	143,393 94,658 27,105 338 21,292 14.8 1,426 766 8,379 7,491 3,230 15,472,954 9,322,757 4,122,080 267,640 1,760,477 165,001 107,286 900,744 367,018 220,428 3,910,908 1,803,460 1,348,523 60,168 698,657 44,281 49,371 375,886 165,792 63,327	182,263 116,364 28,232 383 37,284 20.5 2,743 8223 14,474 14,806 4,438 16,808,219 10,195,342 3,783,215 251,985 2,577,677 14,806 99,923 1,350,242 635,969 306,737 4,465,939 2,033,733 1,295,524 58,729 1,077,953 60,390 46,528 561,274 321,375 88,386	207,570 129,820 26,711 371 50,668 24,4 3,401 1,031 21,390 18,765 6,081 17,513,639 10,755,627 3,023,843 243,907 3,490,262 260,794 115,423 1,826,327 435,646 5,084,691 2,577,291 1,040,507 56,999 1,409,894 78,423 48,097 741,651 40e,384 135,339	206,902 133,139 16,168 378 57,217 27.7 7,101 681 22,675 21,700 5,060 16,668,370 10,587,146 1,807,835 210,028 4,063,361 420,985 61,591 2,036,249 1,174,268 370,268 5,291,810 2,885,126 706,504 61,834,346 145,650 26,091 767,319 568,761 130,525	219,642 123,198 17,359 429 78,656 35,8 9,816 1,365 32,282 27,620 7,573 17,422,707 10,202,394 1,808,358 229,366 5,182,589 1,253,361 506,179 5,644,746 2,945,775 666,341 162,547 1,970,083 204,713 204,713 46,962 993,317 582,990 142,101	239,387 118,889 19,964 472 100,062 41.88 10,804,219 10,128,723 1,558,264 191,615 5,825,617 10,438,323 10,581,801 1,338,323 10,581,801 1,681,801 1,681,801 1,681,801 1,681,801 1,681,801 1,681,615 1,681,801 1,	210,519 104,166 19,528 577 86,248 41.0 9,353 NA 33,745 16,645,867 9,568,563 1,741,421 200,331 5,135,552 692,389 NA 1,320,714 NA 5,345,456 655,416 655,416 655,416 657,493 NA NA 657,493	218,022 121,219 18,191 306 78,306 78,306 35.99 7,784 NA NA 25,725 16,673,028 11,152,088 1,405,983 120,167 3,995,190 511,369 NA 5,470,496 2,903,049 569,277 28,936 1,969,234 198,713 NA NA 558,240	214,592 121,661 16,581 754 75,596 35.2 9,961 733 37,405 23,459 4,038 17,987,053 11,893,840 1,349,689 211,608 4,531,916 812,702 47,825 2,468,267 927,036 276,086 NA NA NA NA NA NA NA NA NA NA NA NA NA
Nonwhite farm operators number Full owners number Authorises number Authorises number Authorises number Authorises number Authorises number Cosh tenants number Share cenants number Croppers number Cother and unspecified tenants number Full owners acres Full owners acres Full owners acres Cash tenants number Cother and unspecified tenants number Cother and unspecified tenants number Cother and unspecified tenants number Cother and unspecified tenants number Cother and unspecified tenants number Cash tenants acres Cash tenants acres Cash tenants acres Charten and unspecified tenants number Croppers acres Cother and unspecified tenants number Cash tenants acres Croppers acres Cother and unspecified tenants number Cash tenants number Cash tenants number Cash tenants number Cash tenants number Cash tenants number Cash tenants number Cother and unspecified tenants number Cash tenants number Cash tenants number Cother and unspecified tenants number Cother and unspecified tenants number Cother and unspecified tenants number Cother and unspecified tenants number Cother and unspecified tenants number Cother and unspecified tenants number Cother and unspecified tenants number Cast ferenation number Cother and unspecified tenants Cother and unspecified tenants	14,302 3,551 1,820 110 8,920 62.4 245 70 2,230 5,650 725 633,029 194,180 141,800 3,534 120,835 5,645 111,340 120,835 36,860 271,989 40,977 55,460 1,037 174,515 6,005 2,280 57,300 95,175 13,755	21,122 4,857 2,358 5 13,902 65.8 385 150 4,342 8,110 915 869,307 265,950 153,641 1,025 448,691 17,110 197,881 180,255 46,405 389,482 59,824 59,188 31,525 7,310 3,525 101,350 141,880 16,090	24,061 4,850 2,140 6 17,065 70.9 670 77 5,747 9,274 1,297 1,020,741 274,974 137,683 1,492 34,650 4,388 274,495 230,087 62,972 490,415 78,321 55,153 356,410 15,139 2,210 145,714 164,890 28,457	27,529 5,933 1,447 12 20,137 73.1 2,079 329 4,104 12,154 1,471 1,120,627 298,959 88,087 6,674 726,907 110,987 726,907 110,987 726,907 110,987 17,848 196,578 331,937 69,557 551,757 93,299 37,365 1,416 419,677 46,490 9,308 99,749 39,308 99,749 34,533	27,975 5,393 1,493 10 21,079 75.3 1,213 139 3,879 13,870 1,978 1,070,191 271,010 91,739 3,057 704,385 60,033 6,398 198,300 336,574 103,080 513,916 84,573 37,394 37,394 390,977 26,038 3,199 93,216 223,721 44,798	34,396 6,151 1,692 8 26,545 77.2 NA NA 16,096 NA 1,281,618 295,500 85,690 1,216 899,212 NA NA NA 417,204 90,304 37,810 492,304 37,810 492,304 37,810 492,304 37,810 NA NA NA NA NA NA NA NA NA NA NA NA NA	35,138 5,687 2,145 34,27,272 77.6 2,863 18A 18A 16,559 19,305 6,132 912,031 130,794 18A 441,718 441,718 760,844 106,121 50,564 2,204 61,955 71,969 NA NA NA NA NA NA NA NA NA NA NA NA NA	34,647 7,086 2,131 18 25,412 73.3 2,658 NA NA 1,288,111 366,755 101,019 4,198 756,139 103,724 NA 104,019 756,139 103,724 NA 104,019 105,009 NA NA 105,009 NA 105,009 NA 105,009 NA 105,009 NA 105,009 NA 105,009 NA 105,009 NA 105,009 NA 105,009 NA NA NA NA NA NA NA NA NA NA NA NA NA	38,182 7,871 1,969 53 28,289 74.1 4,850 103 5,752 14,619 2,965 1,523,803 411,332 93,948 9,271 979,252 219,898 4,526 222,792 400,616 131,420 NA NA NA NA NA NA NA NA NA NA

NA Not available.

¹Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

State Table 4.-FARM OPERATORS BY COLOR, AGE, RESIDENCE, AND OFF-FARM WORK; AND EQUIPMENT AND FACILITIES ON FARMS: CENSUSES OF 1920 TO 1959

Data in italies are based on reports for only a sample of farms. See text

					Census of —				TE 2
Rem (For definitions and explanations, see text)	(OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 January 1)	1930 (April 1)	19.5 (January 1)	19.0 (January .
By color:									
White number. Negro number. Other nonwhite number.	142,635 15,018 35	181,874 21,266 9	207,570 24,04- 17	} 206,902 27,529	{ 219,642 27,972 3	239,387 34,396	{ 210,519 35,123 15	} 218,022 34,647	{ 214,592 38,181 1
By age: Under 25 years. operators reporting. 25 to 34 years operators resorting. 35 to 44 years operators reporting. 45 to 54 years operators reporting. 55 to 64 years operators reporting. 65 or more years operators reporting. Average age. operators reporting. Operators not reporting age.	2,789 14,823 31,539 42,087 31,373 30,621 51.7 1,402	4, 102 23, 376 46, 261 49, 262 18, 978 36, 171 50, 1	8, 455 34, 393 50, 250 46, 591 39, 996 48, 2 17, 950	7.274 34.896 54,159 54,483 44.718 36,795 48.6 2,106	13,461 43,439 49,976 53,121 43,413 34,053 47.0 10,154	MA MA NA NA MA NA NA	19,825 42,906 52,563 55,755 40,566 26,378 NA 7,664	NA NA NA NA NA NA NA	19,935 52,281 59,098 56,606 37,209 24,838 NA 2,807
By residence: Residing on farm operated operative reporting Not residing on farm operated operative reporting Operators not reporting residence number	137,503 8,039 12,146	186,253 9,304 7,592	215,050 8,227 8,354	220,632 11,490 2,309	224,584 12,402 10,631	NA NA NA	NA NA NA	NA NA NA	NA NA NA
By off-farm work: Working off their farms, total, operaturs reporting, 1 to 49 days, operaturs reporting, 50 to 90 days, operaturs reporting, 100 or more days, operaturs reporting, 100 to 199 days, operaturs reporting, 200 or more days, operaturs reporting, 200 or more days, operaturs reporting.	75, £04 16, £29 8, 120 50, 855 10, 506 40, 349	93, 686 23, 977 11, 512 68, 297 14, 524 43, 773	°8, 413 23, 300 11, 597 53, 516 12, 990 39, 526	60,319 11,057 7,262 42,000 10,745 31,255	76,932 21,436 12,439 43,057 17,843 25,214	74,204 30,350 14,119 29,735 13,137 16,598	92,434 39,225 19,365 33,844 17,499 16,345	AII AA AII AII AII	NA NA NA NA NA NA
Operators not working off their farm or not reporting as to work off their farm	82, 491	109,699	143, 111	174,112	170,685	199,579	153,223	NA.	N A
By other income: With other income of family exceeding value of agricultural products soldoperators reporting	68, 327	67, 956	76, 776	NA	N.A.	NA	NA.	NA.	NA
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD									
Grain combines farms reporting number. Com pickers. farms reporting number. Pick-up balers. farms reporting number. Field forage harvesters farms reporting number. Notortrucks. farms reporting number.	12, 074 13, 003 8, 344 9, 637 12, 837 13, 103 2, 896 2, 999 68, 982 76, 843	11, 010 11, 796 4, 514 4, 653 7, 832 7, 896 2, 022 2, 050 67, 537 72, 908	9, 147 10, 158 1, 782 1, 822 4, 778 1, 800 NA NA 55, 600 60, 272	2, 731 2, 969 NA NA NA NA NA NA 24, 659 26, 326	NA NA HA HA NA NA NA NA NA 17,727 18,908	NA NA NA NA NA NA NA NA	NA NA NA NA NA NA Sto 3, 9,039	NA NA NA NA NA NA NA NA	NA NA NA NA NA NA 1, 262
Tractors farms reporting Tractors other than garden farms reporting number number number	78,605 109,653 74,096 37,800	73, 020 90, 025 70, 293 84, 869	50, 797 59, 798 48, 866 66, 850	21,892 24,052 ¹ 21,892 <i>23</i> ,466	10,967 11,817 NA NA	NA NA NA NA	6,556 6,865 'IA NA	4,571 4,767 NA NA	1,796 1,872 NA
1 tractor farms reporting 2 tractors farms reporting 3 tractors farms reporting 4 tractors farms reporting 5 or more tractors farms reporting	58, 049 11, 877 2, 634 918 718	60, 142 7, 630 1, 608 489 424	43, 226 4, 311 1, 329	¹ 20,203 ¹ 1,384 ¹ 305	NA NA NA NA	AJI AJI AJI AJI AJI	NA ISA ISA ISA ISA	na na na na	NA NA NA NA
Wheel tractors farms repurting number. Crawler tractors farms reporting number number.	73, 293 95, 006 2, 690 2, 794	69, 839 83, 396 1, 330 1, 473	48,020 55,466 1,256 1,384	NA 22, 997 NA 578	tia Na Na Na	AA NA NA NA	AM AM AM AM	NA NA NA	AN AN AN AN
Garden tractors	11, 371 11, 853	5, 007 5, 156	2,810 2,948	NA 514	NA NA	NA. NA.	IIA NA	NA NA	NA NA
Automobiles farms reporting number. Automobiles and or motortrucks farms reporting. Telephone farms reporting. Home freezer farms reporting.	100, 903 114, 485 128, 003 80, 545 66, 386	104, 965 118, 731 143, 180 61, 553 35, 772	99, 075 113, 072 99, 095 43, 541 12, 447	86,355 91,392 86,355 36,365 NA	78,800 85,233 NA 32,468 NA	NA NA NA NA NA	84,067 89,022 NA 45,205 NA	IIA HA HA NA HA	22,446 23,550 NA 56,880 NA
Milking machine farms reporting Electric milk cooler farms reporting Crop drier (for grain, forage, or other crops) farms reporting Power-operated elevator, conveyor, or blower or blower farms reporting	11, 029 12, 177 603 7, 662	7, 828 NA NA NA	6, 255 NA NA NA	1, 795 NA NA	NA NA NA	NA NA NA	NA NA NA	на па па	ai An An
Farms by kind of road on which located: Hard surface	61,009 71,336 £2,122 8,641 13,681 6,064 988 1,156	NA NA NA NA NA LA NA	59, 903 115, 708 46, 007 NA NA NA NA NA	NA NA NA 6193,814 628,210 625,753 62,457	33,160 108,817 95,746 NA NA NA NA NA	NA NA NA NA NA NA NA	² 23,433 457,790 149,603 NA NA NA NA NA	319,829 538,886 188,355 NA NA NA NA	NA NA NA NA NA NA NA

NA Not available.

Figures for 1945 are for all tractors.

Concrete, brick, asphalt, and macadam.

Concrete or brick and macadam. Asphalt was not included.

Includes sand-clay.

Gravel.

6Distance to all-weather road. See text.

STATISTICS FOR THE STATE

State Table 5.-SPECIFIED FARM EXPENDITURES AND FARM LABOR: CENSUSES OF 1920 TO 1959

Data in italics are based on reports for only a sounds of farms, see text.

		Data in italies are b	ased on reports for o	nty a sample of farm-	s. see text,				
ltem					Census of—				
(For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	(January 1)
SPECIFIED FARM EXPENDITURES ¹									
Feed for Investock and poultry farms reporting	115, 140	152, 504	150, 394 31, 909, 916	161,275 33,836,620	107,020 7,694,917	NA	104,476 10,809,981	92,139 8,701,231	100,074 11,165,456
Purchase of livestock and poultry farms reporting	60, 524	16, 771, 699 NA	108,813	86,090	NA	NA NA	11A	h.A.	NA
dollars Machine hire farms reporting	\$0, 157, 644 \$2, 621	MA 89, 033 9, 699, 918	34, 195, 966 86, 752	19, 174, 879 NA	NA 11A	I/A 11A	. A	NA NA	NA UA
lollars Farms classified by amount of expenditure—	17, 063, 071	NA :	9, 529, 170 NA	NA I	HA HA	IIA I	; IA	NA NA	All
\$1 to \$199 farms reporting \$200 to \$499 farms reporting	50, 831 19, 031	NA NA	NA NA	AM Au Au	HA HA	NA NA	IIA IIA	HA HA	NA HA NA
\$500 to \$999 farms reporting . \$1,000 to \$2,199 farms reporting . \$2,500 to \$4,999 farms reporting .	4, 547 1, 661	PA NA	NA NA	IIA IIA	IJA IJA	NA I'A	'A	IIA IIA	NA IIA
\$5,000 to \$9,000 farms reporting	353 75 23	NA	NA NA	NA HA	DA DA	:A	IIA IIA	DA DA	JA NA
\$10,000 or more	72, 576	95, 643	94, 951	84,090	69,065	ilA:	71.184	56,341	70,494
dollars Farms classified by amount of expenditure—	36,867,872	28, 888, 094	30, 726, 304	18,598,049	9,769,787	IIA	8,661,098	7,096,679	9,647,363
\$1 to \$199 farms reporting \$200 to \$490 farms reporting	43, 537 14, 103	59, 644 14, 391	66, 193 16, 082	63,174 12,432	Alf Alf	A Al	IIA IIA	IIA IIA	NA NA
\$500 to \$999 farms reporting \$1,000 to \$2,499 farms reporting	6,770 5,304	5, 840 4, 003	6, 513 4, 391	4,822 2,709	IIA IIA	DA JA	NA NA	IIA IIA	NA 1!A
\$2,500 to \$4,999. farms reporting \$5,000 to \$9,999. farms reporting	1, 859 640	1, 145 372)		IIA	IIA IIA	!A	NA NA	NA NA
\$10,000 to \$19,999. farms reporting \$20,000 or more farms reporting	24.9 115	194 64	1,772	953	TIA IIA	IJA IJA	HA HA	HA NA	IIA IIA
Gasoline and other petroleum fuel and oil for the farm business	136, 190	95, 380	71, 488	NA.	74,205	IIA.	NA	11A	ΠA
dollars Seeds, butbs, plants, and trees	22, 827, 150 73, 651	18, 747, 961 NA	14, 404, 412 131, 362	104, 428	2,901,698 ''A	11A 11A	Alf Alf	NA.	HA HA
dollars Commercial fertilizer and fertilizing	8, 136, 843	;JA	11, 118, 536	5, 260, 131	HA.	HA	11A	NA	NA
materials	127, 810 525, 986	167, 065 531, 156	NA NA	125, 186 !!A	111,909 136,971	IIA NA	96,613 138,600	NA NA	84,827 NA
dollars Lime and liming materials	11A 24, 344	26, 797, 255 10, 330	NA NA	7, 825, 770 27, 700	3,405, 87 5 21,919	HA HA	NA NA	AM AM	3,525,133 NA
tons dellars	786, 621 NA	232, 556 769, 764	NA NA	2, £62, 619	383,322 687,664	11A 11A	NA NA	NA NA	NA NA
FARM LABOR									
Farm workers for specified week: ⁵ Family and or hired workers ⁴	128, 446	179,550	187, 540	207,118	212,361	262,856	NA	NA.	NA.
persons Average per farm reporting	241, 229	393, 285 2. £	312, 964	307,459 1.5	343,016 1.6	460,970 1.8	NA NA	NA NA	NA NA
Family workers, including operators farms reporting persons	126, 636 184, 684	177, 693 293, 463	184, 407 266, 497	206,321 296,292	204,260 297,641	257,828 421,474	NA NA	NA NA	NA 11A
Operators working 1 or more hourspersons Unpaid members of operator's family	122, 350	172, 626	173, 245	200,712	Al1	Alf	NA.	NA	NA.
working 15 or more hours	12, 347 61, 734	71, 771 120, 827	64,670 93,852	75,113 95,580	HA HA	NA NA	NA NA	NA NA	HA. NA
Hired workers farms reporting persons	17, 994	24, 626 99, 832	24, 088 46, 467	6,722 11,167	26,738 45,375	25,432 39,496	NA NA	NA NA	NA NA
Workers hired by month	67, 148 1, 497 2, 415	1, 636 2, 690	2, 437 3, 752	NA NA	6,562 9,587	NA NA	NA NA	NA NA	NA NA
Workers hired by weak	2, 699 4, 677	2, 145 4, 700	2, 660 5, 012	NA NA	⁵ 19,949 ⁵ 32,836	NA NA	NA NA	NA NA	NA NA
Workers hired by day	7, 819 17, 129	11, 278 29, 741	15, 917 28, 109	NA NA	(⁵)	NA NA	NA NA	NA NA	NA NA
Workers hired by hour farms reporting	3, 380	3,583	3, 434	NA.	61,707	ΝA	SA	NA	N.A.
persons Workers hired on piece-work basis farms reporting	7, 451 4, 268	7,919 7,664	7, 090 655	A15 A11	62,952 (6)	NA NA	NA NA	NA NA	NA NA
persons No report as to basis of payment farms reporting	25, 473	54, 780	1, 191 740	NA NA	(6)	NA NA	NA NA	NA NA	NA NA
persons		***	1, 313	NA	,	11A	NA	NA	NA.
Regular hired workers (employed 150 or more days)	6, 735	5,601	13,875	NA NA	NA	IIA NA	IIA IIA	NA NA	NA NA
Farms reporting by number of regular	13, 262	11,567	26, 675	NA.	T.A.	, and	1.3		-
hired workers: 1 hired worker	4, 221 1, 429	3, 570 1, 137	8, 517 3, 212	NA NA	NA NA	NA NA	MA NA	AII AII	NA NA
3 or 4 hired workers. farms reporting. 5 to 9 hired workers. farms reporting.	694 249	559 191	1, 537 443	NA NA	NA NA	NA NA	NA	IIA NA	NA NA
10 or more hired workers		144	166	NA.	NA.	NA	NA	NA	NA
Seasonal hired workers	13, 225 43, 883	20, 658 88, 268	12,716 20,792	NA NA	NA NA	NA NA	NA UA	: A tiA	NA NA
Farms by kind of workers during specified week									
No workers reported	£9, £49 110, 45£	23, 835 184, 924	43, 984 163, 452	27,313 200,396	35,256 185,623	10,927 237,424	NA NA	NA NA	NA NA
Operator only	74, 515 32, 092	93, 880 56, 662	106, 267 47, 123	127,044 67,944	NA NA	NA NA	NA NA	NA NA	NA NA
Members of operator's family only	3,846		10,072	5,408	NA .	NA NA	NA.	NA	NA 11A
Family workers and hired workers	. 16, 184 9, 774	22, 769 12, 042	20, 956 13, 480	5,925 4,164	18,637 NA	20,404 NA	NA NA	NA NA	*1A NA
Operator, members of his family, and hired workers	5, 969	10, 042	6, 385	1,560	NA NA	NA NA	NA NA	NA NA	NA NA
Members of operator's family and hired workers	1,810	686 1,857	1, 090 3, 133	201 797	8,101	5,028 NA	NA NA	NA NA	NA NA
Regular farm workers only	779	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Mi Not aveilable 1For Canauses of 1959 and	1			1		L	L	L 2Cash	payments for

NA Not available. ¹For Censuses of 1959 and 1954, expenditures during Census year; for earlier Censuses, expenditures during the preceding calendar year. ²Csah payments for farm labor; bousework not included. For 1959, 1954, 1950, 1945, and 1940, the data do not include expenditures for contract construction work, machine hire, and labor included in cost of machine hire. For 1920, the value of board furnished was included. ³Census of 1959, week preceding the enumeration; Census of 1954, week of September 26-October 2. Census of 1950, week preceding enumeration; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March. ⁴See text for differences in definition of farm workers. ⁵Separate data not available by day or week. ⁶Separate data not available for workers hired by the hour or piece-work basis. Questionnaire called for other hired labor including piecework and contract labor.

State Table 6.-LIVESTOCK AND POULTRY ON FARMS, NUMBER AND VALUE: CENSUSES OF 1920 TO 1959

[Data for number of livestock not fully comparable for the -everal Censuses. See text]

hr-					Census of—				
Item (For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of									
livestock and poultry	256,564,677	167,121,114	215,817,363	147,055,524	97,593,292	74,636,855	104,110,976	82,451,137	171,684,6
Cattle and calves	115,601	158,380	179,247	196,290	199,533	224,157	191,274	NA.	219,8
number	1,742,552	1,746,354	1,561,136	1,427,272	1,108,869	1,233,477	1,073,898	986,083	1,158,8
value, dollars	202,532,843	114,857,634	154,456,933	70,682,693	37,674,174	19,264,608	42,906,619	21,944,305	51, 121,4
Cows, including heifers that have calvedfarms reporting	109,550	153,647	174,520	191,317	195,664	219,642	NA	NA.	
number	890,916	967,049	801,739	806,3%	606,154	677,593	464,534	518,750	51.
value, dollara	129,182,820	77,363,920	111,224,005	49,427,351	25,084,346	13,551,860	27,550,898	14,976,596	31,880,.
Milk cows	84,847	138,860	165,419	NA.	194,221	NA.	177,119	155,648	
number.	456,454	61c,513	638,101	NA .	549,397	NA.	428,440	358,530	193,: +15,1
value, dollars	68,924,554	NA.	NA	NA.	22,726,392	NA	25,706,929	11,302,559	26,631,9
Heifers and heifer calves	80,791	97,641	NA.	NA.	NA.	NA	NA.	NA.	
number	532,847	490,512	NA.	NA I	NA NA	NA :	NA.	NA.	
value, dollars	46,890,536	23,054,064	NA.	NA.	NA	NA :	NA.	NA .	
Steers and bulls, including steer									
and bull calves	59,758	63,920	NA	NA.	NA.	AM	NA.	NA	,
number	318,789	288,793	NA	NA	NA	NA	NA	NA	
value, dollars	26,459,487	14,439,650	NA	NA	NA	N A	NA	NA	
Horses and for mules	67,757	101,336	147,688	NA I	163,726	177,549	180,563	197,871	
number	139,380	209,662	370,840	423,232	451,008	445,448	493,942	594,684	670,4
value, dollars	15,610,560	11,677,392	25,836,552	49,163,692	47,334,936	43,299,798	40,054,118	39,763,062	86,625,6
Horses and colts, including ponies farms reporting	NA	47,456	79,460	84,570	88,367	85,897	NA	NA.	161.7
number	NA	75,194	144,418	161,185	174,749	140,621	175,375	242,349	317,9
value, dollars	NA.	3,609,312	7,992,147	14,790,185	15,825,203	11,464,641	11,362,127	12,762,978	35,582,9
Mules and mule colts	NA	69,405	102,497	111,898	123,535	141,358	NA.	NA	141,6
number	NA I	134,468	226,422	262,047	276,259	304,827	318,567	352,335	352,5
value, dollars	AM	8,068,080	17,844,405	34,373,507	31,509,733	31,835,157	28,691,991	26,000,084	51,042,6
Hogs and pigs	99,400	119,974	150,690	139,819	174,112	163,142	145.906		
number	1,609,569	1,056,651	1,365,757	992,134	1,061,875	1,002,283	1,002,319	140,607	204,56
value, dollars	28,791,247	29,821,923	21,486,518	13,534,487	6,357,174	5,412,328	10,083,697	9,138,528	19,477,7
Born since June 1	63,253	57,532	76,871	NA	NA	NA.	39,468	N.A.	
number	993,681	562,532	652,515	NA NA	NA NA	NA NA	304,044	NA.	
value, dollars	10,930,491	9,563,044	6,718,296	NA NA	NA	NA .	NA.	NA	
Born before June 1	86,036	105,580	129,254	NA.	174,112	NA NA	11A	NA.	
number	615,888	494,119	713,242	NA.	1,061,875	NA NA	698,275	NA.	,
value, dollars	17,860,752	20,258,879	14,768,222	NA .	6,357,174	NA	NA.	NA.	,
Sheep and lambs	4 707	7.010		13, 450		10.00			
number	6,787 260,506	7,918 282,273	7,656 368,127	11,452 333,555	15,413	17,266	16,165	14,083	19,6
value, dollars	4,161,320	4,303,601	6,494,237	3,460,085	358,006 2,228,413	411,088	625,888 4,009,883	289,577 1,940,240	364,1° 4,021,6°
Lambs under 1 year old	4,386 56,692	5,317 59,905	7,109 166,660	NA NA	NA NA	NA NA	NA 272,131	NA 41.530	9,7. 59,9;
value, dollars	793,688	838,670	2,877,249	NA NA	NA.	NA 1	NA NA	NA NA	416,0
Sheep 1 year old and over	6,535 203,814	7,600	7,418 201,467	NA NA	15,413 358,006	NA NA	NA 352 757	NA 248,047	302.20
numner value, dollars	3,367,632	3,464,931	3,616,988	NA NA	2,228,413	NA NA	352,757 2,716,017	248,047 NA	304,2
									3,605,6
Ewes	6,380	7,378	7,317	10,799	14,138	16,016	NA .	NA	18,2
number value, dollars	190,488 3,047,808	207,989 3,119,835	185,442 3,339,232	266,852	313,891 1,987,715	322,232	332,625	229,941 NA	281,7
						1,498,379	2,576,993		3,318,13
Rams and wethers	5,607	6,445	5,776	NA	NA .	NA	NA NA	NA	22.51
number	13,326	14,379	16,025	NA NA	44,115	NA NA	21,132	18,106	22,5
value, dollars	319,824	345,096	277,756	NA	240,698	NA I	139,024	NA	287,5
Chickens 4 months old and over	114,713	170,230	200,067	208,319	219,278	239,643	216,683	221,922	233,77
number	6,836,245	7,989,197	8,041,237	10,403,586	8,013,460	10,810,898	8,888,105	11,860,926	11,353,6
value, dollars	5,400,634	6,391,358	7,469,798	10,214,567	3,926,477	4,648,686	7,056,659	9,665,002	9,948,65
		/ 000	3,586	NA.	7,960	15,418	NA.	NA.	19,24
Turkey hens kept for breedingfarms reporting	3,545	4,080	2,500	144	. ,	,			
Turkey hens kept for breedingfarms reporting number	3,545 17,915 68,077	20,160 69,206	18,249 73,325	NA.	37,764 72,118	72,300 140,985	NA	NA .	87,44 289,49

NA Not available.

State Table 7.—LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1920 TO 1959

[Data for 1959 for livestock sold alive and dairy products sold are based on reports for only a sample of farms. See text]

Gensus of —									
Itm (For definitions and explanations, see text)	1959	1954	1950	1945	1940	1935	1930	1905	1920
	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
Value of sales of livestock and/or livestock products including poultry and poultry products	229,923,305	144,886,502	157,608,437	113,379,814	48,613,035	NA	67,712,311	NA.	AI*
Any livestock sold alive (cattle horses and mules, hogs, and sheep) forms reporting value of sales, dollars	114,636 138,938,968	124,706 78,328,200	156,035 97,291,602	AIr	MA	(NA	NA NA	'IA	Al'
Livestock products other than poultry and poultry products value of sales, dollars	62,782,661	50,467,703	46,489,439	94,664,677	41,050,380	NA	'IA	NA.	NA NA
Poultry and poultry products farms reporting value of sales, dollars	46,034 28,201,676	79,712 16,090,599	129,511 13,827,396	154,683 18,715,137	163,218 7,562,655	PIA PIA	NA	IIA NA	'IA NA
UNESTOCK SOUD ALIVE									
Cattle and or calves sold alivefarms reporting.	96,230 837,542	109,321 796,717	131,696 679,024	132,189 759,368	106,080 513,858	NA NA	AP AP	BA NA	IA 'A
dollars Cattle, not counting calves	89,753,375 45,452 321,595 51,565,395	44,914,900 55,255 302,792 26,020,467	55,195,830 53,954 273,554 35,225,067	39,212,590 MA NA NA	13,450,279 48,698 257,884 9,656,164	NA NA NA NA	NA NA NA	HA HA HA	UA NA NA NA
Calves	82,645 515,947 38,187,980	96,863 493,925 18,894,433	117,015 405,470 19,970,763	NA NA NA	84,377 255,974 3,794,115	AN All All	HA HA	NA NA NA	HA HA NA
Horses and or mules sold alive	5,975 11,710 1,865,088	6,979 11,660 694,842	13,528 26,474 2,120,505	A31 A31 A11	AII AII AII	NA NA 11A	IIA IIA IIA	AII AII	AI) AV AU
Hogs and pigs sold alive	58,581 1,541,236 44,695,844	56,093 911,465 29,709,578	91,945 1,359,822 36,534,635	80,942 1,315,040 30,328,683	75,972 1,165,791 12,528,085	NA 'IA II	NA 'IA IIA	NA NA NA	IIA IIA IIA
Sheep and lambs sold alive farms reporting number dollars	6,529 201,897 2,624,661	7,014 196,779 3,008,880	7,054 194,646 3,440,632	9,172 235,829 2,187,812	10,209 235,453 1,631,080	HA HA HA	AH AH AH	IIA IIA IIA	IIA IIA IIA
SHEEP SHORN ANDWOOL									,
Sheep and or lands shorn	6,504 227,029 1,324,118	7,233 234,358 1,269,730	7, 265 200,450 1,019,990	10,266 NA 1,347,056	12,563 296,753 1,368,067	15,191 345,571 1,509,389	12,886 306,751 1,299,247	NA 262,116 1,055,650	13,791 311,008 1,329,315
Value, dollars. Lambs shorn	648,811 447 13,750 47,270	685,651 NA NA NA	487,406 NA NA	616,474 IIA IIA	340,947 NA NA NA	377,347 NA NA NA	482,905 NA NA	399,562 !IA !IA	731,123 JA NA IJA
Other sheep shorn	6,404 213,279 1,276,848	HA HA HA	MA NA NA	AM Ali Ali	HA HA HA	AII AII	HA HA HA	NA NA NA	NA NA NA
LITTERS FARROWED									
Litters farrowed, December 1, previous year to November 30, Census year	53,628 266,073 45,533	50,223 171,136	IJA IJA	HA HA	NA A	ilA ilA	DA DA DA	AH AH AH	NA NA NA
June 2 to November 30	135,768 38,281 130,305	35,852 84,522 36,275 86,614	NA !IA 72,362 175,422	11A 11A 61,483 120,171	HA HA 71,352 137,744	NA NA 68,107 109,462	11A 45,552 79,654	NA NA 127,453	126, 989 253, 629
POLUTRY AND POULTRY PRODUCTS SOLO						,			,
Chickens sold	15,814 30,189,016 14,722,692	28,667 9,000,749 6,068,412	76,195 4,014,116 3,870,047	MA MA MA	135,764 5,324,989 2,335,956	NA NA	143,328 6,436,509 5,161,471	AR NA AH	124,569 4,429,422 3,167,433
Broilers sold	918 27,857,988 13,650,416	428 7,524,627 4,850,708	NA NA	NA NA NA	NA HA HA	AU AU AU	SA SA SA	HA HA	NA NA NA
Other chickens sold	15,009 2,331,028 1,072,276	28,271 1,476,122 1,217,704	NA IIA	HA HA	IIA IIA NA	MA MA	AIA AIA AIA	NA NA	NA NA
Chicken eggs sold	40,702 38,230,591 12,998,404	70,495 23,907,433 9,208,268	112,828 24,243,373 9,166,154	Ali Ali Ali	NA 11A 11A	MA MA MA	169,919 37,969,664 10,554,708	AN Att Att	187,594 31,241,103 11,459,007
Turkeys, ducks, gense, and mascellaneous poultry and their eggs sold farms reporting	2,324	3,080	3,017	A11	Alf	HA	Att	NA	NA.
Turkeys raised farms reporting	480,580	813,919 6,379	791,195 3,769	NA 3,523	NA 6,541	AII AII	13,028 156,420	NA IIA	NA NA
Ducks sold	139,632 1,417 9,035	201,844 MA	137,970 NA	89,465 NA	135,969 HA HA	NA UA UA	156,470 'A	IIA IIA	NA NA NA
Geese sold	855 6,315	All NA Els	IIA NA	IA IA	HA	'IA	TA TA	A VA	NA NA
Guineas sold	624 7,161	HA HA	Alt	IA IA	VA. VA	na "A	NA NA	LA JA	NA A
DARRY PRODUCTS Any whole milk or cream sold farms reporting	38,211	51,386	¹ 68,309	174,443	180,001	·,A	¹ 79,541	A	A1f
Average sales per fami reporting dollars.	62,133,850	49,782,052 969	145,280,442 1663	134,254,865 1460	¹ 13,449,430	TA.	¹ 17,689,062	NA.	18,537,425 NA
Milk sold as whole milk fam's reporting pounds dollars	36,942 1,596,956,933 61,960,810	45,221 1,347,622,305 49,023,004	46,977 1,061,982,877 42,523,961	38,923 925,438,484 ² 30,526,216	27,941 554,773,263 210,643,845	'IA Alf	20,983 375,030,245 11,266,785	NA 134,081,069 A	12,406 84,549,601 3,172,241
Cream sold	1,593 368,765 173,040	6,165 1,623,502 759,048	16,025 4,048,850 2,124,547	24,346 6,845,983 ² 3,017,023	28,337 8,936,922 21,827,456	NA IA NA	4,593,632	A A \	NA NA 1,650,739
Butter, butternalk, skim nalk, and	NA.	1JA		³ 15,232	³ 31,273	11A	340,540	'1A	³ 76,948
cheese sold	IIA	IIA	9,394 631,934	² 711,626	² 978,129	IIA IIA	³ 1,828,645	NA	³ 3,714,445

NA Not available.

All dairy products sold.

Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold.

Butter sold.

State Table 8.–FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959

					Census of—				
	1959 (OctNov.)	1954 (OctNov.)	1990 (April 1)	1945 January 11	1940 (April 1)	1935 (January 1	1930 (April 1)	192: January 1	1920 'January 1'
All farmsnumber Cropland harvestedfarms reporting	157,688 136,554	203,149 175,280	231,631 205,031	234,431 216,618	247,617 235,643	273,783 265,323	245,657 232,085	252,669 NA	252,774 NA
Total value of crops harvested, including horticultural specialties and forest productsdollars	4,116,418 343,636,291	4,860,793	5,575,106 334,402,308	5,843,567 309,157,360	6,158,662 138,122,176	6,:30,402 NA	6,106,300 NA	6,209,428 NA	² 6,787,384 NA
Total value of crops sold, including horticultural specialties and forest productsdollars	244,633,435	208,328,531	182,433,520	132,307,838	58,727,386	NA.	94,670,419	NA.	NA.
Corn for all purposesfarms reporting	96,465	153,485	165,165	180,168	203,768	235,482	209,755	217,910	NA.
acres value, dollars Harvested for grainfarms reporting acres	1,416,688 61,479,688 94,608 1,338,268	1,838,915 56,847,349 ; 125,152 1,653,524	2,076,273 79,318,111 162,427	2,379,734 74,373,451 178,079	2,583,607 41,920,774 202,271	2,858,517 NA 234,760	2,816,275 NA 206,090	2,984,027 NA - 213,714	NA NA 230,015
geres bushels Salesfarms reporting bushels	50,905,365 27,422 13,418,448	32,101,654 23,664 6,510,462	1,997,690 56,093,664 ³ 25,804 6,397,583	2,310,303 51,978,657 NA	2,517,279 5≈,904,608 NA NA	2,835,976 60,250,222 NA NA	2,693,141 61,045,986 NA NA	2,872,599 60,248,771 NA NA	3,301,075 70,639,252 23,538 5,389,605
dollars Cut for silage,,.farms reporting acres	14,760,296 2,738 37,028	10,091,216 4,671 74,010	³ 7,629,907 1,511 15,664	AM AM AM	NA 1,241 14,982	AII AII AII	NA 1,736 19,374	NA 1,918 22,954	9,701,289 NA NA
tons, green weight Hogged or grazed, or cut for green or dry fodderfarms reporting	370,393 4,095	11,963	136,336 6,878	NA NA	106,632 6,729	NA NA	119,997 NA	139,363 NA	434,322
Sorghums:	41,392	111,361	62,919	NA.	51,346	NA.	103,760	88,474	4293,227
Sorghums for all purposesfarms reporting	12,011 69,811	⁵ 18,372 67,935	⁵ 8,879 25,832	521,512 546,444	37,314 48,829	NA 79,438	⁵ 19,220 53,516	NA 90,928	NA 92,534
value, dollars Harvested for grain	3,826,085	3,846,615	1,359,281	21,680,541	1,197,877	1,239,368	1,836,757	NA.	3,336,730
or seedfarms reporting acres bushels Salesfarms reporting	3,269 35,184 1,190,085 620	1,251 10,528 179,239 210	727 4,198 95,195 6241	343 1,169 16,055 NA	218 524 9,491 NA	1,477 3,520 59,589 NA	611 1,210 17,124 NA	NA 1,570 15,959 NA	NA 392 6,153 NA
bushels dollars Cut for silagefarms reporting	238,982 250,936 1,985	51,150 69,054 3,223	NA 629,104 996	AN All All	NA NA 516	AN NA !	AIA AIA AIA	ILA ILA ILA NA	NA NA NA
acres tons, green weight Hogged or grazed, or cut for	20,596 185,474	25,283 164,063	6,811 51,514	AM AM	4,073 31,749	NA NA	NA NA	NA NA	NA NA
dry forage or hayfarms reporting acres tons cut Salesfarms reporting	4,364 11,051 25,825 NA	14,018 28,509 42,387 380	7,215 12,332 24,009 (6)	16,384 31,330 56,255 NA	17,899 27,156 57,663 NA	NA NA NA NA	NA NA NA NA	AA AA AA AA	18,009 43,011 73,682 NA
tons dollars Harvested for sirupfarms reporting	1,601 25,616 2,478	1,509 24,144 2,110	NA (6) 2,512	NA NA NA	NA NA 21,337	NA NA NA NA	NA NA 22,961	NA MA NA	NA NA 40,054
acres gallons Salesfarms reporting gallons	2,980 215,378 NA 135,601	3,615 173,947 NA NA	2,491 159,074 1,301 NA	nia 1ia 1ia 1ia 1ia	17,076 955,278 NA NA	NA NA NA	18,866 1,138,720 NA NA	27,802 NA NA NA	49,131 1,917,293 NA NA
dollars	339,023	199,599	164,253	NA.	NA.	NA NA	NA.	NA.	NA
Small grains harvested Wheatfarms reporting	13,042	18,808	21,204	32,414	35,305	39,681	21,804	24,959	56,896
acres bushels value, dollars Salesfarms reporting bushels	156,766 3,468,671 6,139,548 8,791 2,679,879	192,553 3,609,640 7,291,473 10,349 2,323,117	238,528 2,487,713 6,876,413 10,132 1,836,200	372,092 5,394,161 8,619,641 NA	338,722 3,886,315 3,349,768 NA NA	+18,273 +,255,756 +,213,201 NA NA	279,885 2,480,846 3,178,701 !\A NA	287,614 2,892,296 4,432,798 NA NA	684,497 b,362,357 14,506,174 NA NA
dollars Oatsfarms reporting	4,743,388 9,840	4,692,698 16,438	NA 14,709	NA 11,127	NA 6,675	NA 4,760	NA 3,935	NA 6,091	NA 23,860
acres bushels value, dollars Sales	126,210 4,163,506 3,330,805 2,351 941,457	206,418 6,226,749 5,355,004 4,015 1,383,626	170,831 4,281,486 3,409,450 3,594 804,706	121,230 3,060,928 3,200,563 MA NA	55,196 1,046,786 467,343 NA NA	38,618 618,405 321,571 NA NA	30,660 478,230 300,153 NA NA	52,176 954,459 709,232 NA NA	162,417 2,413,409 2,534,082 3,856 516,594
dollars Barleyfarms reporting acres	753,169 3,269 43,958	1,189,922 6,151 84,285	NA →,705 61,154	7,967 97,758	6,008 53,454	NA 3,336 26,590	NA 1,781 11,215	NA 1,192 10,059	542,424 932 5,894
bushels value, dollars Sales	1,064,335 1,011,118 646 199,748 189,766	1,705,442 1,756,605 1,356 324,481	1,019,542 1,028,349 1,036 196,696	1,930,434 2,495,437 NA NA	1,029,965 639,513 NA NA NA	419,667 331,537 NA NA	210,488 219,169 NA NA	167,600 183,819 NA NA	96,173 158,687 204 20,400
Ryefarms reporting acres	951 10,178	334,214 2,546 25,374	NA 1,962 17,692	NA 3,854 33,747	5,900 44,307	4,444 24,551	NA 2,513 14,862	NA 1,911 11,744	33,660 5,240 28,326
bushels value, dollars Salesfarms reporting bushels bushels	145,309 199,073 437 85,348	296,943 409,781 927 128,591	177,718 275,746 736 57,813	364,484 595,856 NA NA	403,561 313,702 NA NA	169,733 159,549 NA NA	97,175 124,347 NA NA	87,329 117,066 NA NA	171,124 333,693 NA NA
dollars Buckwheatfarms reporting	116,927 65	177,455 NA	NA NA	NA NA	NA 418	NA NA	NA 458	NA 558	NA 1,057
acres bushels value, dollars Salesfarms reporting bushels	1,040 19,082 19,082 27 11,791	AN NA NA NA NA	NA NA NA NA NA	AN AU AU AU AN	1,825 21,208 15,527 NA	NA NA NA NA NA NA NA NA	1,584 21,718 22,853 NA NA	2,122 25,399 33,023 NA NA	3,532 46,032 78,256 NA
dollars Other grainsfarms reporting acres	11,791 1,380 14,977	NA NA 53,473	NA NA 59,393	NA 2,561 28,029	NA 746 6,350	NA 563 4,848	NA 296 2,089	NA NA NA	NA NA 558
bushels value, dollars Sales	423,784 444,973 197 42,687 44,825	1,229,571 1,544,302 NA 120,364 152,663	1,188,052 1,263,142 NA 148,648	549,896 711,985 NA NA	100,441 53,237 NA NA	45,926 38,578 NA NA	31,547 28,662 NA NA NA	NA NA NA NA NA	8,886 12,900 NA NA NA

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: ¹CENSUSES OF 1920 TO 1959—Continued

				(ensus of —				
Item (For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
and leaves:							-		
nuallegumes' Soybeans grown for all			/		20. 444	27.660	25 253	NA.	NA.
purposes?farms reporting	14,323	20,248	22,204	NA NA	39,888	27,660	25,251 155,631	NA NA	NA NA
acres grown alone	411,005	318,806	226,736	209,584	163,616	130,369 75,002	40,878	NA NA	NA NA
acres grown with other crops	25,651	41,272	89,646	141,488	274,109	75,002	40,070	, inch	ius
Harvested for beansfarms reporting	7,056	5,507	6,052	3,384	2,068	4,390	NA	NA.	2,362
acres grown alone	358,106	208,634	137,869	NA	11,729	NA.	NA.	NA NA	7,649
acres grown with other crops	2,654	1,849	5,713	NA ·	6,987	NA NA	NA.	NA.	NA.
bushels	8,159,730	2,845,661	2,849,621	713,316	126,154	130,496	104,163	NA.	49,731
value, dollars	15,666,682	7,256,436	5,927,805	1,684,697	151,605	174,865	227,983	NA NA	236,235 NA
Salesdollars	15,013,905	6,603,358	NA	NA	AJ1	AJ1	N.A.	NA.	NA.
Cut for hay8farms reporting	6,385	13,846	13,492	29,819	32,972	63,026	37,417	NA.	47,053
acres grown alone	40,721	97,031	73,995	} 191,593	180,633	330,752	242,557	256,902	279,571
acres grown with other crops	4,015	3,368	3,902) ''',	100,000	,,,,,,	,		
tons	67,778	89,234	100,261	205,780	212,548	305,738	251,860	NA NA	284,942
value, dollars	1,592,783	2,855,488	2,121,290	5,894,995	2,261,676	4,280,332	4,544,728	NA.	8,833,202
Salesdollars	111,840	171,334	AJ1	NA.	NA	NA.	NA.	NA.	NA.
Hogged or grazed, or cut								374	
for silagefarms reporting	1,572	2,338	4,541	NA	NA	NA	NA NA	NA NA	NA NA
acres grown alone	9,550	8,049	8,314	NA NA	NA.	NA.	NA NA	NA NA	NA.
acres grown with other crops	17,745	33,810	76,177 1,361,504	NA NA	AI1 AI1	NA NA	NA NA	NA NA	NA NA
value, dollars	534,253	788,546	1,001,004	I.O.	tun.	100			, , ,
Plowed under for green manurefarms reporting	323	592	909	NA.	NA.	NA.	NA.	NA.	NA.
acres grown alone	2,628	5,092	6,558	NA.	NA	NA.	NA.	NA.	NA.
acres grown with other crops	1,237	2,245	3,854	NA .	N.A.	NA.	NA.	NA.	NA.
Cowpeas grown alone for all purposes									
except for fresh market, or for									
canning, freezing, or other processingfarms reporting	2,949	7,612	8,136	NA NA	28,030	52,612	18,707	NA.	NA.
acres	13,318	25,751	23,246	35,675	72,996	204,592	73,969	NA.	NA.
Hammond Con dans									
Harvested for dry peasfarms reporting	1,430	2,871	2,579	3,721	11,195	19,100	NA.	NA.	NA NA
acres	4,489	6,235	3,356	NA NA	18,823	NA.	NA.	NA.	NA NA
bushels	43,524	41,328	21,508	53,630	100,296	166,598	124,537	NA.	NA NA
value, dollars	182,801	196,308	80,559	171,489	161,771	226,573	283,974	NA.	NA.
Salesdollars	122,309	39,266	NA.	NA	NA.	NA NA	NA.	N.A	N.A
Out for hayfarms reporting	849	3,847	4,143	(9)	(10)	(10)	(10)	(10)	(10)
acres	3,850	15,163	13,987	(9)	(10)	(10)	(10)	(10)	(10)
tons	4,437	10,944	15,249	(9)	(10)	(10)	(10)	(10)	(10)
value, dollars	106,488	361,152	338,186	(9)	(10)	(10)	(10)	(10)	(10)
Salesdollars	7,451	21,667	NA.	NA.	NA.	NA.	NA.	NA NA	NA NA
Hogged or grazed, or cut									
for silagefarms reporting	350	727	723	NA.	NA.	NA.	NA.	NA.	NA
acres	2,205	1,744	1,386	NA.	NA.	NA NA	NA.	NA NA	NA NA
value, dollars	61,740	69,852	66,169	NA NA	NA.	NA	N.A.	NA NA	N.A
Plowed under for green	100	723	1 225	N/A	NA.	NA.	N.A	NA.	N.A
manurefarms reporting acres	428	731	1,225	NA NA	NA NA	NA NA	NA NA		NA NA
Peanuts grown for all		NA.	1,756	NA.	3,952	10,682	5,421	NA.	N.A
purposesfarms reporting	NA 900	NA 808	3,572	9,373	5,865	13,650	16,381		N.A
acres value, dollars	82,170	87,304	NA NA	NA NA	NA.	NA NA	NA.		NA NA
, and the second	02,170	1							
Harvested for picking or threshingfarms reporting	784	553	1,715	2,174	3,380	10,228	NA NA	NA.	3,280
acres	858	711	2,849	8,466	4,891	NA.	N.A	1	8,132
pounds	628,015	508,555	2,233,793	6,099,782	3,403,890	11430,079	11565,064	1	11264,483
value, dollars	81,642	86,454	251,610	478,357	122,669	365,567	369,387		528,966
Salesdollars	77,008	75,219	NA.	NA.	NA.	NA.	N.A	NA.	N.
Vines or tops saved for					(10)	(10)	(10)	(10)	(10)
hay or foragefarms reporting	3	19	426	1,059	(10) (10)	(10)	(10)		(10)
	1 /2	97	1,234	NA.	I (*°)	(**)	1 (**)	(-")	(
ecres	42	1			/101	/101	/101	(10)	/10
<pre>cres tons value, dollars</pre>	32 528	34	986 15,816	2,942 67,094	(10) (10)	(10) (10)	(10)	1	(10)

State Table 8.–FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: 3 CENSUSES OF 1920 TO 1959 – Continued

ltem					Census of—				
(For definition≈ and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	l→> (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1	1920 January 1
lay crops (see lext) Land from which hay was cut ¹² acres	1,194,588	1,267,642	131,066,667	¹³ 1,618, ⁹⁷ 2	¹³ 1,695,674	¹³ 1,389,965	131,140,343	¹³ 1,201,018	1,102,49
Alfalía and alfalfa mixtures cut for									
hay and for dehydratingfarms reporting	18,331	15,087	24,806	17,366	9,797	5,561	2,953	1,771	2,60
acres	177,804	116,326	180,707 376,402	122,017	60,679	37,566	22,249	12,581	16,91
tons value, dollars	371,797	195,640 7,336,500	10,633,054	238,078 7,645,679	131,255	60,996 945,438	43,667	NA NA	33,23 ¹ 1,196,53
value, dollars	10,224,410	7,336,300	10,033,034	7,042,074	1,977,010	949,430	874,580	NA.	1,196,53
Salesfarms reporting	1,698	985	NA	NA.	AM	AJ:	NA.	NA	N
tons	31,809	12,829	NA	NA	NA	NA	NA.	NA.	N
dollars	874,767	481,086	AJ1	NA	NA	NA.	NA.	NA	N.
Clover, timothy, and mixtures									
of clover and grasses cut for hayfarms reporting	16,103	15,249	19,640	20,240	19,186	22,793	NA.	NA.	N.
acres	202,172	143,001	173,203	184,078	169,699	206,001	455,714	438,240	531,01
tons	252,747	143,206	205,506	187,721	186,453	174,549	480,125	NA.	608,89
value, dollars	6,318,675	4,940,607	5,310,635	5,966,072	2,584,397	2,496,051	8,701,765	NA.	19,527,88
Salesfarms reporting	1,122	572	NA.	NA.	NA.	NA.	NA.	NA.	N
tons	13,634	5,061	A.I	NA.	NA.	NA.	NA.	NA.	N.
dollars	340,850	174,607	NA.	NA .	NA NA	NA.	NA.	NA.	,
	, -								
Lespedeza cut for hayfarms reporting	44,911	50,467	94,317	90,236	108,707	NA	NA.	NA.	N
acres	561,328	570,845	1,046,795	1,046,100	1,206,454	NA	NA.	NA.	N
tons	706,941	442,505	1,216,373	835,652	1,335,216	NA	NA.	NA.	N.
value, dollars	14,492,291	13,275,150	25,146,869	23,224,899	13,577,101	NA.	NA.	NA.	N.
Salesfarms reporting	4,097	2,990	NA	NA.	N.A.	NA	NA.	NA.	N.
tons	49,300	25,842	NA	NA	NA.	NA.	NA.	NA	N
dollars	1,010,672	775,260	NA	NA	NA.	NA	NA.	NA.	, N
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting	12,362	27 , 951 -	NA.	NA.	NA.	NA.	NA.	NA.	24,048
acres	103,559	237,964	¹³ 132,554	13130,690	1368,194	13 ₁₁₄ ,053	1 ³ 113,601	13134,995	129,17
tons	119,975	243,294	82,686	27,858	38,763	42,434	40,672	NA.	103,09
value, dollars	2,519,475	7,298,820	13 _{2,805,811}	¹³ 2,887,985	13 _{626,651}	530,425	656,960	NA.	2,835,08
Salesfarms reporting	473	982	NA NA	NA NA	NA NA	NA NA	NA.	NA.	N.
tons	3,797 79,737	7,274 218,220	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	N.
uorias	19,131	210,220	NA.	1CA	IVAL	IVA.	i ca	, na	,,,
Other hay cutfarms reporting	13,288	21,100	17,086	NA	NA.	NA	NA.	NA.	N.
acres	144,712	198,389	138,878	136,087	190,394	1,032,345	554,779	615,202	425,39
tons	154,299	167,587	146,790	117,219	183,267	883,518	482,484	NA.	371,48
value, dollars	2,700,233	3,686,914	2,936,848	2,789,047	1,748,030	10,847,726	7,559,008	NA.	9,868,49
Salesfarms reporting	836	751	NA	NA	NA.	NA	NA.	NA.	N
tons	8,107	6,999	NA	NA.	NA.	NA.	NA.	NA.	Ni.
dollars	141,894	153,978	NA.	NA	NA	AJ1	NA.	NA	AJ.1
Grass silage made from grasses,									
alfalfa, clover, or small grainsfarms reporting	207	34	104	AJ1	1420	NA.	NA.	NA.	N.A
acres	5,013	1,117	1,353	NA.	14254	NA.	AM.	NA NA	N/
tons, green weight	31,713	5,534	6,502	NA	141,855	NA.	NA.	NA.	N.A
value, dollars		44,272	42,263	NA.	1410,572	NA.	NA.	NA.	N.A

State Table 8.-FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: 1CENSUSES OF 1920 TO 1959—Continued

					Census of —				-
ltem (For definitions and explanations, see text)	1959	1954	1950	1945	1940	1935	1930	1925	1920 (January 1)
Fortil and area bounded	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
Field seed crops harvested Alfalfa seedfarms reporting	8 47	10 50	5 49	AJ1 AZ1	30 124	AM AM	22 153	NA NA	NA NA
acres pounds	2,850	1,768	8,490	NA	10,500	NA.	28,560	NA.	NA
value, dollars Salesdollars	713 415	707 424	4,670 NA	NA NA	1,750 NA	NA NA	6,442 NA	NA NA	NA NA
Bluegrass (Junegrass) seed	g	4		NA.	NA	NA	N.A.	NA.	NA.
acres	128	12 1,370		NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds, green weight value, dollars	22,000 661	192		AM	NA	NA	NA.	NA	NA.
Salesdollars	661	163	NA.	NA .	, NA	MA.	N A	NA.	NA.
Clover seed harvested: Alsike clover seedfarms reporting	1	1	1	NA	NA	NA	NA.	NA.	NA.
acres pounds	20 600	8 400	5 600	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
value, dollars Salesdollars	108	100 65	240 . N A	NA NA	NA NA	IJA NA	NA NA	NA NA	NA NA
Crimson clover seedfarms reporting	1,080	1,920	3,757	NA.	153,271 1533,999	NA NA	163,732 1638,199	NA NA	NA NA
acres pounds	13,813	25,378 3,262,980	56,359 8,611,091	NA NA	155,720,160 15531,900	NA.	167,206,000 16786,247	NA.	NA.
value, dollars Salesdollars	368,271 192,141	554,707 388,298	1,624,291 NA	NA NA	13531,900 NA	NA NA	10786,247 NA	NA NA	NA NA
Ladino clover seedfarms reporting	61	20	139 1,574	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
acres pounds	1,336	11,865	89,495	NA.	NA.	NA.	j NA	NA NA	NA NA
value, dollars Salesdollars	668 608	7,712 5,012	143,191 NA	NA NA	NA NA	NA NA	NA NA	NA.	NA.
Red clover seedfarms reporting	709 6,671	327 2,582	723 6,692	613 5,635	NA NA	NA NA	NA NA	NA NA	1,393 NA
bushels value, dollars	9,073 154,241	2,911 80,348	6,679 184,272	7,753 170,566	NA NA	NA NA	NA NA	NA NA	11,371 329,759
Salesdollars	1.33,739	52,229	11A	NA.	NA	NA.	NA NA	NA NA	NA NA
White clover seedfarms reporting acres	6 59	13 97	181 1,478	NA NA	NA NA	NA NA	NA.	NA.	N.A.
pounds value, dollars	4,650 3,255	3,923 2,315	73,551 61,048	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Salesdollars	3,171	1,503	Alf	NA	NA.	NA.	NA.	NA.	NA
Fescue seedfarms reporting	1,568 27,506	1,383 15,873	480 4,384	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds value, dollars	5,216,028 834,564	3,136,687 439,136	807,239 435,907	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Salesdollars	730,248	351,310	NA	NA.	NA	NA NA	NA NA	NA NA	NA NA
Tall fescue seedfarms reporting acres	1,568 27,506	16 183	na Na	NA NA	NA NA	NA.	NA.	NA.	NA.
pounds value, dollars	5,216,028 834,564	34,064 4,769	na Na	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Salesdollars	730,248	3,815	NA	NA	NA	NA.	NA	NA	NA.
fescue seedfarms reporting		1,367	NA.	NA.	NA NA	NA NA	AM AM	NA NA	NA NA
acres pounds		15,690 3,102,623	Asi Asi	NA NA	NA.	NA.	NA.	NA.	NA
value, dollars Salesdollars		434,367 347,495	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Lespedera seedfarms reporting	3,826	3,255	€,757	6,013	10,932	NA.	NA.	NA	NA.
acres pounds	53,270 14,878,699	39,159 5,726,291	66,572	67,698 14,655,883	114,012 19,821,373	NA NA	NA NA	NA NA	NA NA
value, dollars Salesdollars	1,487,870 1,190,297	1,202,521 841,765	1,338,484 NA	1,361,834 NA	713,545 NA	NA NA	NA NA	NA.	NA NA
Millet seed	23	69	42	NA.	NA.	NA.	17121	NA.	17240
acres pounds	217 148,495	1,127 453,632	346 54,859	NA NA	NA NA	NA NA	171,931 171,895,400	NA NA	NA 172,416,700
value, dollars	14,850	22,682	2,743	NA.	NA NA	NA NA	171,895,400 1764,765 NA	NA NA	172,416,700 17181,256 NA
Selesdollars	14,160	18,145 502	NA 216	NA NA	NA NA	NA NA	NA.	NA.	NA.
Orchardgrass seedfarms reporting acres	2,958	3,168	1,831	NA.	NA NA	NA NA	NA NA	NA NA	NA NA
bushels value, dollars	27,290 95,515	30,198 126,830	15,731 43,847	NA NA	All	NA.	NA.	NA.	NA.
Salesdollars	87,791	101,464	NA 68	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Redtop seedfarms reporting acres	31 338	101	567	NA.	NA.	NA.	NA.	AI1	NA
pounds value, dollars	29,342 10,270	9,417 6,027	35,896 17,948	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Salesdollars	9,403	4,821	NA	NA.	NA.	NA	NA.	NA.	NA NA
Ryegrass seedfarms reporting acres	52 692	142 1,605	70 598	NA NA	NA NA	NA NA	AN AN	NA NA	NA.
pounds value, dollars	135,544 12,199	350,301 45,539	83,591 12,539	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Salesdollars	11,290	36,432	NA	NA	NA.	NA.	NA.	NA	NA.
Timothy seedfarms reporting acres	10 71	2 13	9 42	NA NA	NA NA	NA NA	24 121	NA NA	27 NA
pounds	1.1,364	990	4,737	NA.	NA NA	NA NA	15,480 1,182	NA NA	11,520 1,922
value, dollars Salesdollars	1,604 1,507	178 143	1,183 NA	NA NA	NA NA	NA NA	NA	NA.	NA NA
Vetch seedfarms reporting	111	427	227	NA *1A	NA NA	NA NA		NA NA	NA NA
acres pounds	1,064 156,721	4,923 674,002	2,685 268,220	NA	NA.	NA.		NA.	NA.
value, dollars Salesdollars	20,374 14,655	107,840 86,272	40,870 NA	AA:	NA NA	NA NA	NA	NA NA	NA NA
Wild winter peasfarms reporting	1	1		NA.	NA.	NA.	NA.	NA.	NA NA
acres	1.2 5,000	534		NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
value, dollars	400 360	43 34	NA.	NA NA	NA NA	NA.	NA NA	NA NA	NA NA
Salesdollars Other field seed cropsacres	367	825	660	NA.	NA.	NA.	NA	NA.	NA.
value, dollars Sales	7,430 7,062	45,812 33,748	69,745 NA	NA NA	31,346 NA	NA NA	NA NA	NA NA	NA NA
OMICSdollars	1 7,002	22,140	1	1 143					

State Table 8.–FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: $^1\mathrm{CENSUSES}$ OF 1920 TO 1959 – Continued

		1		0	densus of—				
Item (For definitions and explanations, see text)	1959	1954	1950	1945	1940	1935	1930	1925 (Tapuany 1)	1920 (January 1)
	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
Other field crops harvested Broomcorn	20	150	65	NA	205	NA .	277	1LA	6,138
acres	66	800	379	74A	831	NA	389	NA	2,247
tons of brush	14	102	42	NA	131	NA	57	NA	392
value, dollars	3,733	44,903	12,697	A31	20,669	NA	5,709	NA	50,961
Salesdollars	3,733	44,903	NA	NA	NA	NA.	NA	NA.	NA
Cottonfarms reporting	38,939	56,363	67,038	66,531	77,405	91,105	88,346	87,475	76,468
acres	510,138	633,797	887,923	655,253	676,818	758,589	1,045,051	940,312	807,770
bales	620,385	505,532	616,742	541,487	436,126	397,599	503,816	358,943	306,974
value, dollars	112,910,070	102,622,996	102,215,331	69,155,434	24,782,957	1824,722,706	50,667,281	1840,977,257	58,346,576
Salesdollars	112,910,070	102,622,996	NA NA	NA	NA	NA	NA	NA	NA
Irish potatoes for home use or for salefarms reporting	64,939	110,251	117,603	113,839	136,156	145,986	129.948	81,708	100,502
acres19.	5,838	8,183	18,148	35,843	42,190	46,343	38,651	32,358	29,873
bushels	1,281,648	1,812,249	2,337,947	2,507,986	3,203,862	3,546,503	3,129,990	2,248,203	1,990,951
value, dollars	2,371,049	2,899,598	3,611,624	3,864,859	2,406,604	3,085,458	3,760,125	2,603,978	4,439,820
Salesdollars	974,054	1,014,607	NA	N A	AM	NA.	NA	NA.	NA
			79797	21.0	100	674	2/2	NA.	68
Popcorn	1,584 2,024	1,519 2,123	371 1,046	NA NA	477 ['] 261	NA NA	342 81	NA NA	43
pounds (ear corn)	2,024	1,406,118	1,456,200	NA NA	257,200	NA.	119,100	NA.	NA.
	84,400	42,183	58,228	NA I	8,822	NA.	4,356	NA.	1.680
value, dollars Salesdollars	84,400	42,183	NA NA	NA.	NA.	NA	NA	NA.	NA.
	,								
Root and grain crops hogged or graced, other than corn, sorghums, and									
annual legumesfarms reporting	14	14	• • •	NA.	305	NA.	80	NA.	N.A.
acres	135	193		NA NA	3,465	NA	1,358	NA	NA.
value, dollars	2,430	6,369	• • •	NA	28,063	NA.	NA.	N.A.	NA.
Sweetpotatoes for home use				40.075	do 141	3./3. 222	04 125	62.005	99,550
or for salefarms reporting	35,013	61,041	71,495	82,265 35,364	89,181 37,589	141,322 59,209	98,125 53,842	53,905 26,832	39,645
acres19.	6,265	7,212	14,242	3,509,802	3,103,691	6,057,254	5,498,467	2,399,353	4,452,883
bushels	1,202,547	1,025,495	1,842,810 4,254,710	6,484,814	2,508,333	3,997,788	5,642,747	4,154,483	7,347,259
value, dollars Salesdollars	2,405,094 745,579	2,871,386 974,988	4,254,710 NA	NA NA	2,500,555 NA	NA	NA	NA NA	NA NA
5,125	, ,								
Tobaccofarms reporting	AJ.1	NA	NA	64,656	66,909	59,081	50,478	39,042	35,936
acres	74,216	97,140	103,888	103,022	118,206	108,907	129,973	124,054	138,561
pounds	120,652,665	129,539,458	127,324,176	122,147,759	109,422,777	94,133,233	112,236,961	98,632,358	112,367,567
value, dollars	64,991,951	60,668,294	51,516,387	46,335,302	15,495,461	11,954,921	20,056,786	17,020,302	24,720,869
Salesdollars	64,391,951	60,668,294	NA.	NA I	NA.	AJA	NA	NA	NA.
Burley tobaccofarms reporting	62,964	69,491	68,706	14A	NA	NA	NA	A.A.	NA
acres	57,255	72,211	75,412	NA.	NA	NA	NA.	NA	AM
pounds	93,907,147	98,125,702	90,259,440	NA.	NA	AJ1	NA	NA.	N.A
value, dollars	54,466,145	48,081,590	40,001,144	NA	NA	AJ1	NA.	NA	N.A.
Salesdollars	54,466,145	48,081,590	NA	NA.	NA	NA	NA.	NA.	NA NA
Dark air-cured tobaccofarms reporting	3,105	3,541	3,752	NA.	NA	NA.	NA.	NA	NA.
acres	2,157	3,096	3,743	NA.	A31	N.A.	AИ	AM	NA
pounds	3,448,054	4,184,828	4,767,844	NA.	NA.	NA.	NA.	NA.	N.A.
value, dollars	1,206,819	1,422,841	1,336,522	NA.	NA.	NA.	NA.	NA	NA.
Salesdollars	1,206,819	1,422,841	NA.	NA	NA	NA.	NA.	NA	NA
Dark fire-cured									
tobaccofarms reporting	5,195	7,187	8,392	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
acres	14,804	21,833	24,733	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds	23,297,464	27,228,928	32,296,892	NA NA	A31	NA NA	NA NA	NA NA	1LA
value, dollars	9,318,987	11,163,863	10,178,721	NA UA	NA NA	NA NA	NA NA	NA NA	NA NA
Salesdollars	9,318,987	11,163,863	AJ1	NA.					1
Other field cropsacres	3,498	238	2,427	NA NA	NA o: eoc	NA.	NA.	NA NA	NA NA
value, dollars	174,900	2,739	²⁰ 268,966	AM.	26,596 NA	NA'	NA NA	NA NA	11A NA
Salesdollars	• • • • • • • • • • • • • • • • • • • •	1,292	NA.	NA.	AJ1	l NA	TUA.	NA.	l los
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetablesdollars	317,190,275	297,049,635	²⁰ 316,487,832	270,360,597	117,735,869	NA	NA	NA.	NA.
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetablesdollars	221,123,564	192,936,136	20167,301,314	120,750,658	51,998,188	NA.	NA	NA.	. NA
-					*				

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959—Continued

					Census of—				
ltem (For definitions and explanations, see text)	1959	1954	1950	1945	1940	1935	1930	1925	1920
,	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
Vegetables for home use and for sale (other than Irish and sweet potatoes)									
Vegetables harvested for home use ²¹ farms reporting	130,967	166,190	186,449	212,950	214,888	227,323	190,098	NA.	218,197
value, dollars	NA	NA.	NA	22,249,536	10,941,528	8,172,836	10,758,678	NA	14,058,428
Vegetables harvested for sale ²² farms reporting	7,685	9,147	9,281	18,269	15,634	NA /	26,000	NA.	17,154
ecres Salesdollars	44,002 5,075,558	33,203 3,510,479	26,517 3,288,266	40,843 4,955,241	37,986 1,864,358	57,385 NA	45,397 4,506,557	NA NA	20,834 2,100,063
Asparegus	7 119	5	17 20	NA NA	54 28	NA NA	148 149	NA NA	23 51
acres Beans, green limafarms reporting acres	852 5,156	468 4,041	799 1,824	NA NA	1,353 1,768	NA NA	352 409	NA NA	(²³)
Beans, snap (bush and pole types)farms reporting	2,167	3,115	4,030	6,927	4,670	7,300	9,670	NA.	235,368
acres Beets (table)farms reporting	7,432 86	9,080 57	6,017 110	10,202 NA	5,322 407	6,985 NA	8,114 38	NA NA	²³ 4,322 65
Blackeyes and other	24	108	126	NA	194	NA .	55	NA.	24
green cowpeasfarms reporting acres	2,128 12,840 959	535 1,604	NA NA	NA NA	14 45 2,683	NA NA 3,737	NA NA 5,181	NA NA 2,085	NA NA 3,091
Cabbage	1,526	1,298 2,078	2,565 3,448	3,128 3,381	3,880	3,972	4,184	1,964	1,176
muskmelonsfarms reporting	593 753	337 638	591 765	NA NA	7 57	NA NA	1,265 1,095	1,808	1,071
Collardsfarms reporting	21 98	40 52	48 72	NA NA	9 8	NA. NA		NA NA	NA NA
Corn, sweetfarms reporting	1,147 2,290	418 1,237	1,152 2,604	1,186 2,730	898 2,990	1,701 3,944	2,095 4,511	1,493 2,862	464 1,135
Cucumbers and picklesfarms reporting	672	143	196	NA	650	NA.	1,155	NA.	889
acres	291	139	113 64	NA NA	276 233	NA NA	240	NA NA	167
Kalefarms reporting acres Lettuce and romainefarms reporting	67 38	77 23	74 58	NA NA	278 224	A11 AA	11 344	NA 368	3 252
acres	12	13	23	NA.	53 51	NA NA	94	159 NA	54 NA
Mustard greensfarms reporting acres Okrafarms reporting	156 676 2,073	117 412 1,402	180 299 725	NA NA NA	103 422	NA NA	NA NA 425	NA NA	NA 43
acres	2,476	1,894	683	NA.	403	NA	329	NA	18
Onions, dryfarms reporting acres	59 24	49 44 103	120 70 122	NA NA NA	626 260 41	NA NA NA	2,682 576 75	1,206 694 NA	3,295 572 5
Onions, greenfarms reporting acres	129 57	56	84	NA ·	41	NA	24	NA.	1
Peas, greenfarms reporting acres	50 168 37	270 703 41	450 371 87	1,046 2,089 NA	902: 1,947: 15	NA NA NA	1,784 1,637	NA NA NA	824 499 NA
Peppers, hotfarms reporting acres Peppers, sweet except	28	33	97	NA NA	5	NA.	(24)	NA.	NA.
pimientosfarms reporting acres	910 969	²⁵ 934 ²⁵ 1,665	²⁵ 442 ²⁵ 466	NA NA	²⁵ 628 ²⁵ 342	NA NA	²⁴ 271 ²⁴ 174	NA NA	2547 2533
Pimientosfarms reporting acres	476 941	(25) (25)	(25) (25)	NA NA	(²⁵) (²⁵)	NA.	(24) (24)	NA NA	(25) (25)
Pumpkinsfarms reporting	15 42	24 45	50 37	NA NA	12 29	NA NA	3 53	NA NA	8 5
Spinach	60 843	44 723	63 127	NA NA	263 313	NA NA	320 270	NA NA	18 22
Squashfarms reporting acres	222 391	167 244	174 169	NA NA	109 73	NA NA	28 21	NA NA	29 99
Tomatoesfarms reporting acres	2,775 2,847	3,484 4,399	4,959 6,146	9,111 10,371	9,378 13,352	15,980 20,534	15,219 17,139	10,023 13,888	7,020 7,981
Turnip greensfarms reporting acres	253 2,219	272 1,663	112 557	NA NA	77 309	NA NA	NA NA	NA NA	NA NA
Turnipsfarms reporting acres	174 281	144 250	232 285	NA NA	220 315	NA NA	87 152	NA NA	113
Water cressfarms reporting acres	40	(Z)		NA NA	NA NA	NA NA 8,121	NA NA	NA NA 6,850	NA NA 3,412
Watermelansfarms reporting acres	1,025 1,327	858 1,798	1,235 1,675	NA NA	2,001 3,550	9,129	4,923 4,953	8,567	3,350
Mixed vegetablesfarms reporting acres	12 13	84 108	NA NA	NA NA	190 543	NA NA	603 844	NA NA	77 92
Other vegetablesacres Bernes and other small fruits harvested for sale 26	52	94	365	NA.	372	N.A.	363	NA.	138
Blackberries and dewberries	443	175	386	573	1,140	NA.	3,971	NA.	5,697
acres	95 38,370	94 19,688	197 75,011	158 60,695	429 193,775	NA NA	1,284 587,083	NA.	1,336 1,200,981
value, dollars	8,826	4,924	12,002 2735	9,673	11,994	NA NA	55,315 NA	NA NA	132,129 NA
Boysenberriesfarms reporting acres quarts	14 15 8,351	15 3 3,729	27 ₃₁ 27 _{22,045}	NA NA NA	NA 2736 2720,940	NA NA	NA NA	NA NA	NA NA
value, dollars	2,339	931	²⁷ 6,615	NA.	²⁷ 2,826	NA.	NA.	NA.	NA.
Raspberriesfarms reporting	60	43 20	78 67	275 136	683 317 246 356	NA NA NA	723 350 217,874	NA NA NA	1,187 307 274,047
quarts value, dollars	13,167	17,629 5,290	30,608 10,703	86,787 20,831	246,256 24,621	NA	37,331	NA.	54,812
Strawberriesfarms reporting acres	5,728 7,118	5,089 7,278	5,904 9,331	4,592 6,308	9,016 12,927	11,624 20,004	11,396 19,353	8,385 24,628	9,780 10,876
quarts value, dollars	10,674,476 2,348,385	8,629,422 2,329,948	10,519,762 2,774,560	8,071,265 2,194,724	17,342,617 1,690,107	19,054,464 952,723	21,346,626 1,744,171	NA NA	13,130,904 2,363,560
Other berries and small fruitsacres value, dollars	1 415	(Z) 122	681	:::	230	NA NA	45 2,217	NA NA	25 2,150

State Table 8.–FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: $^1\mathrm{CENSUSES}$ OF 1920 TO 1959 – Continued

Item					Census of —				
(For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1930 (January 1)
ree fruits, nuts, and grapes 28				-					-
Land in bearing and nonbearing fruit orchards, groves, vineyards, and									
planted nut treesfarms reporting	10,070	16,466	108,728	79,108	86,432	108,116	86,116	NA.	
acres Applesfarms reporting	14,633 9,699	22,389	²⁹ 39,278 98,010	65,755 115,281	88,114 117,453	107,212 111,633	107,363 110,082	NA 138,351	1
Trees of all agesnumber Trees not of bearing	301,936	560,153	1,591,611	1,962,233	2,519,650	2,597,394	3,281,593	4,063,020	4,214,14
agefarms reporting	4,111	7,669	40,056	NA.	47,596	NA	NA	NA.	47,01
Trees of bearing	100,511	122,328	454,047	NA	784,699	647,890	922,824	1,175,214	1,032,49
agefarms reporting number	8,106 201,425	18,810 437,825	78,614 1,137,564	NA NA	100,188 1,734,951	NA 1,949,504	NA 2,358,769	NA 2,887,806	117,83 3,181,65
Quantity harvestedfarms reporting bushels	4,134 197,673	14,760 503,512	39,945 1,016,933	NA 1,261,858	75,106 1,770,717	NA 1,884,454	NA 1,297,199	NA 4,536,931	1,258,8
value, dollars	415,121	1,082,552	1,867,568	2,683,966	1,370,858	1,469,874	1,500,664	4,582,488	2,265,9
Cherries	3,773	7,807	37,216	46,620	50,860	46,017	34,468	NA	1
Trees of all agesnumber Trees not of bearing	16,871	32,831	153,787	218,711	289,478	368,677	287,757	N.A.	319,3
age	1,520 6,869	2,800 11,846	14,616 55,741	NA NA	19,552 107,245	NA 175,551	NA 119,586	NA NA	12,98 98,7
Trees of bearing									
agefarms reporting number	2,722 10,002	5,863 20,985	25,161 98,046	NA NA	35,960 182,233	NA 193,126	NA 168,171	NA NA	34,21 220,61
Quantity harvestedfarms reporting pounds	1,212 57,311	2,968 147,343	6,121 347,987	NA 1,355,077	17,364 1,110,017	NA 3,513,216	NA 1,951,936	NA NA	2,600,58
value, dollars	9,745	19,156	59,153	122,470	56,365	103,514	132,455	NA	157,89
Grapes	5,718	11,163	50,057	56,020	52,183	48,973	40,754	61,190	1
Vines of all ages	87,295	137,887	379,304	422,270	527,253	516,239	450,948	467,503	458,90
agefarms reporting number	1,695 28,183	2,771 25,990	14,399 109,736	NA NA	11,179 115,375	NA 91,371	NA 118,338	NA NA	9,62 98,92
Vines of bearing					,				
agefarms reporting	4,800 59,112	9,481 111,897	38,961 269,568	NA NA	43,625 411,878	NA 424,868	NA 332,610	NA NA	39,12 359,97
Quantity harvestedfarms reporting pounds	2,860 354,775	6,450 740,370	19,133 1,594,302	NA 3,972,375	30,467 3,929,720	NA 4,656,941	NA 1,881,149	NA NA	1,839,4
value, dollars	21,291	44,424	98,818	254,931	136,386	139,708	86,368	NA.	165,55
Peachesfarms reporting	6,587	15,465	74,058	100,890	103,679	95,826	92,956	119,847	1
Trees of all agesmumber Trees not of bearing	213,519	344,999	1,070,273	1,741,613	2,434,113	2,698,912	3,665,970	3,798,917	3,040,01
agefarms reporting	2,867 73,676	5,087 79,956	31,542	NA NA	35,966	NA NA	NA coa	NA.	33,43
Trees of bearing			381,351		652,233	472,667	918,892	NA.	690,35
agefarms reporting number	5,042 139,843	13,122 265,043	54,053 688,922	NA NA	87,616 1,781,880	NA 2,226,245	NA 2,747,078	NA NA	100,64 2,349,65
Cuantity harvestedfarms reporting bushels	1,998 144,153	8,802 184,281	13,508 191,646	NA 529,687	63,620 1,509,344	NA 2,307,664	NA 1,325,109	NA	1,285,44
value, dollars	353,180	460,704	456,598	1,488,260	1,293,658	1,846,131	1,332,296	2,162,200 2,487,885	2,378,06
Pearsfarms reporting	5,912	12,385	48,346	53,812	57,083	54,461	51,782	64,856	N
Trees of all agesnumber Trees not of bearing	29,978	53,518	152,459	178,392	231,301	228,874	255,928	273,359	297,23
agefarms reporting number	2,117 9,347	3,663 13,904	16,455 42,478	NA NA	14,045 47,466	NA 42,191	NA 48,694	NA NA	16,84 73,67
Trees of bearing					ì				
agefarms reporting number	4,613 20,631	10,073 39,614	35,253 109,981	NA NA	46,340 183,835	NA 186,683	NA 207,234	NA NA	46,66 2 2 3,55
Quantity harvestedfarms reporting bushels	2,558 27,692	6,786 64,540	9,348 48,540	NA 87,934	25,426 224,107	NA 407,900	NA 276,259	NA NA	N 1 1 4,96
value, dollars	44,309	106,493	86,047	155,600	179,379	244,740	289,923	NA.	218,42
Plums and prunesfarms reporting	2,454	5,434	22,932	27,989	34,843	26,205	27,078	41,609	N
Trees of all agesnumber Trees not of bearing	14,055	26,266	99,836	147,088	200,610	151,072	174,685	268,308	329,05
agefarms reporting	1,011 4,975	1,752 7,912	8,908 29,941	NA NA	10,292 50,936	NA 30,611	NA 37,774	NA NA	8,31 47,93
Trees of bearing									
agefarms reporting number	1,718	4,168 18,354	15,192 69,895	NA NA	26,689 149,674	NA 120,461	NA 136,911	NA NA	33,89 281,12
Quantity harvestedfarms reporting bushels	466 3,060	1,775 8,673	2,667 12,428	NA 24,118	13,068	NA 78,255	NA 45,848	NA NA	70,10
value, dollars	7,192	17,344	22,263	47,157	52,789	78,255	46,135	NA.	122,69
Chestnutsfarms reporting	371	209	545	NA	3	NA.	6	NA	N.
Trees of all agesnumber Trees not of bearing	2,960	1,357	3,179	NA .	74	NA	116	NA I	N.
agefarms reporting	181 1,689	NA 830	426 2,431	NA NA	3 74	NA NA	NA	NA NA	N.
Trees of bearing agefarms reporting	240	NA .	139	NA .		NA .			
number	1,271	527	748	NA NA		NA .	NA 64	NA NA	N N
Cuantity harvestedfarms reporting pounds	152 8,296	43 1,114	2,100	NA NA		NA NA	NA 205	NA NA	N N
value, dollars	1,659	279	522	NA		NA.	16	NA .	N
Pecans, improved and wild and seedlingfarms reporting	1,645	2,099	7 406	/ 2020	J and	172	2.665	2 500	
Trees of all agesnumber	22,082	15,110	7,605 37,199	4,270 24,354	4,308 33,482	NA NA	2,667 17,245	3,588 23,595	N. 11,12°
Trees not of bearing agefarms reporting	852	1,021	3,797	NA NA	1,989	NA.	NA NA	NA NA	87'
number Trees of bearing	8,831	4,881	15,116	NA	13,553	NA NA	9,942	13,039	7,002
agefarms reporting	1,053	1,316	4,447	NA.	2,683	NA NA	NA NA	NA NA	836
number Quantity harvestedfarms reporting	13,251 495	10,229 527	22,083	NA NA	19,929 1,745	NA NA	7,303 NA	10,556 NA	4,127 NA
pounds value, dollars	143,656 47,407	69,277 21,480	236,674 51,786	118,100 32,488	290,985 31,691	NA NA	41,761 10,072	NA NA	70,59 17,65
· · · · · · · · · · · · · · · · · · ·	*1,507	,	22,700	22,700	21,071	144	20,012	144	11,000

STATISTICS FOR THE STATE

State Table 8.-FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS.1 CENSUSES OF 1920 TO 1959 - Continued

					Census of —				
Item (For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Tree fruits, nuts, and grapes 28 - Continued Walnuts, black									
(planted)	702 14,693	443 4,875	3,971 63,819	Alf Alf	NA NA	NA NA	NA NA	AN AN	N.
agefarms reporting number	199 6,433	140 1,381	948 14,988	AJS AJS	AII AII	NA NA	NA NA	NA NA	M N
Trees of bearing agefarms reporting	607 8,260	347 3,494	3,290 48,831	NA NA	NA NA	NA NA	AM AM	NA NA	N.
Quantity harvestedfarms reporting pounds value, dollars	367 114,814 4,591	204 28,127 1,407	1,524 224,548 9,760	NA NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA NA	N. N.
Other tree fruits and nutsvalue, dollars	636	4,422	8,774	N A	7,247	NA	NA.	NA.	N
Value of fruits, including berries and other small fruits, and nuts harvesteddollers	3,269,708	4,099,476	5,465,850	7,010,100	4,858,151	NA	NA.	NA.	N
Value of fruits, including berries and other small fruits, and nuts solddollars	3,269,708	4,099,476	3,183,580	3,020,053	2,152,959	NA.	NA.	NA.	N N

NA Not available.

Trigures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919.

Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of crops. Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage we harvested for grain.

Value of corn and other corn products sold.

**Corn cut for forage.

**Sorghums for all purposes, except for sirup.

**Value of sorghums sold for hay or forage included in value of sorghums sold for grain or seed.

**The 19-4 and 19-3 figures do not include acres plowed under for green manure.

**For 19-4, soybeans and compeas harvested for hay. Prior to 19-4, annual legumes saved for hay, but excluding vetches in 1924.

**See soybeans cut for hay.

'See soybeans out for hay.

10For figures on annual legumes saved for hay, including cowpeas and peanut vines, see soybeans cut for hay.

11Feported in bushels.

12For all Cencuses except 1950, obtained by adding the individual hay crops.

13Includes oats cut for feeding unthreshed.

14Stince compact other hay a company.

13 Includes cate cut for feeding untureshed.
14 Silage crops other than corm and sorghums.
15 Clover seed, except (meetclover).
16 Clover seed, including sweetclover.
17 Includes proso millet.
18 Value of lint cotton only.
18 Por 1959 and 1954, does not include acreage for farms with less than 20 bushels harvested; for 1949, does not include acreage for farms with less than 15 bushels harvested. ¹⁹For 1950 and 1954, does not include acreage for farms with less than 20 bushels harvested; for 1949, does not See text.

²⁰Includes receipts from sale of pasture and gracing privileges.

²¹Excludes Irish potatoes and sweetpotatoes, except for 1920 Census which included potatoes for home use only.

²²Excludes Irish and sweet potatoes.

²³Oreen lima beans included with snap beans.

²⁴Hot peppers and pinnentos included with sweet peppers.

²⁵Pinnentos included with sweet peppers.

²⁶For Censuses prior to 1950, small fruits harvested for home use or for sale.

²⁷Includes loganberries and youngberries.

²⁸For 1959 and 1954, does not include data for farms with less than 20 trees and grapevines. See text.

²⁸Does not include acreage for farms reporting less than 1/2 acre. See text.

State Table 9.-NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1920 TO 1959

ltem					Census of—		-		
(For definitions and explanations, see text)	1:159 (OctNov.)	1054 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	197 : (January 1)	(Janary
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs, grown for sale:									
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers,									
and bulbs sold	781 10,017,985	NA 4,263,870	NA 4,690,066	1770 11,832,818	625 1,279,471	NA NA	477 952,180	NA NA	1,300.80
On farms with sales of \$2,000 or more	275 9,730,664	NA NA	NA NA	NA NA	NA NA	NA NA	NA	NA NA	ų, ų,
Nursery products (trees, shrubs, vines, ornamentals, etc.)	514	529	525	NA.	275	NA.	2333	NA.	10
acros	6,780	4,797	3,081	NA	3,190	NA	!IA	N.A.	1,16
Salesdotlars	6,574,075	2,645,039	1,933,097	NA NA	556,766	NA	² 517,868	NΑ	666,02
Cut flowers, potted plants, florist greens, and bedding plantsfarms reporting	234	169	³ 218	NA	N/A	NA	N.A.	NA.	N.
Grown under glass	149 2,168,302	104 1,244,587	³ 127 ³ 1.661.445	NA NA	4170 41,486,353	NA NA	⁵ 199 NA	NA NA	618 61,245,31
Grown in the open	118 699	103 390	31,661,445 3155 3525	NA NA	NA NA	NA NA	NA.	NA NA	N.
Salesdollars	3,365,391	1,277,949	³ 2,545,900	11A	4512,437	1A	5434,312	NA.	6556,90
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms	124	152	121	1A.	NA.	NA	NA.	NA.	ווי
Grown under glass or in housefarms reporting	81	46	69	MA	N.A.	"IA	!IA	NA.	17
square feet Grown in the open	95,212 53 91	111,449 125 618	155,867 65 237	*IA NA 'IA	7 ₂ 83 7 ₇ 89	NA NA NA	NA NA NA	NA NA NA	1. 1. 1.
Sales,dollars	78,519	340,882	211,069	UA.	7210,268	NA	NA.	NA	877,86
Any forest products cut and/or soldfarms reporting	32,376	n.	*IA	*lA	NA	NA	141,065	NA	97,81
Sales of any forest products	9,114 5,146,620	8,219 3,518,570	°lA 4,470,294	9,993 2,749,068	13,508 1,442,799	921,203 91,321,113	25,734 4,256,302	NA NA	36,51 13,123,12
Sales of standing timber,	6,251 3,738,740	AIA NA	7,046 2,707,482	AI*	NA NA	*1A NA	NA NA	NA NA	. Ni *1,
Sales of all other forest products	3,871 1,407,880	NA NA	NA 1,762,812	*IA :IA	NA NA	NA NA	NA NA	NA NA	N.
Sales of firewood, pulpwood, fence posts, sawlogs, and veneer logs farms reporting dollars	3,590 1,291, 7 39	NA NA	6,391 1,591,325	IIA :	NA NA	A!	NA NA	NA NA	1. 11.
Sales of other miscellaneous productsfarms reporting	449	na.	1,318	NA.	ŀΙΑ	*lA	NA	NA.	N.
dollars	116,141	NA.	171,487	NA	'lA	NΑ	NA.	A.A.	N,
Firewood and fuelwood cut	23,350 228,667	51,723 556,706	78,795 989,065	AA 'AI'	NA NA	NA NA	135,322 1,960,679	NA NA	11
Sales	919 15,961	NA NA	HA NA	tia NA	NA NA	AI'	Alt Alt	NA NA	N.
$\begin{array}{ccccc} \text{Pulpwood sold} & & & \text{farms reporting} & & \\ & & & \text{cords} \; (\mathbf{f}^* \times \mathbf{f}^* \times \mathbf{\hat{s}}^*) \dots \end{array}$	1,267 34,037	NA NA	1,963 27,975	NA NA	MA MA	NA. NA	3,694 73,366	NA NA	N.
Fence posts cut	6,730 1,318,424	25,531 4,393,048	36,735 5,595,5 7 3	NA NA	NA NA	NA NA	24,671 3,002,578	*IA	N.
Sales	802 362,059	Ali Ali	'lA NA	NA.	NA NA	AM AM	NA.	NA. NA	N.
Sawlogs and veneer logs cut	2,023 17,741	¹⁰ 9,701 ¹⁰ 122,149	12,102 68,867	NA NA	NA NA	NA	11,302 478,630	NA 'IA	II.
Sales	1,024 12,931	HA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	11. N.

NA Not available.

1 Data excluded for farms unclassified as to type.

2 Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs.

3 Flowers and flowering plants grown for sale.

4 Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.

5 Flowers, plants, and vegetables grown under glass; and flowers grown in the open.

6 Total square feet under glass.

7 Flower and vegetable seeds, bulbs, and flowers and plants grown in the open.

6 Value of flower and-vegetable seeds; and vegetables and vegetable plants.

9 Not strictly comparable with other years as figures probably include some reports of firewood used on farms.

10 Figures include sales of standing timber.

STATISTICS FOR THE STATE

State Table 10.—CHARACTERISTICS OF PLACES NOT COUNTED AS FARMS BECAUSE OF CHANGE IN DEFINITION OF FARM: 1959

Item (For definitions and explanations, see text)	Total	ltem (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1954-1959number	11,613	Operators by days of work off place in 1959:	
acres in place	256,613	No days operators reporting	4,139
ropland harvested places reporting	3,438	1 to 49 days operators reporting	510
acres	10,344	50 to 99 days operators reporting	382
Under 10 acres places reporting	3,355	100 to 199 days operators reporting	812
10 or more acres places reporting	83	200 or more days operators reporting	5,740
perators by tenure:		Operators not reportingnumber	30
Full owners	9,825		
Part owners and managers	355	Operators reporting other income of family exceeding	9.930
Tenants	1,433	value of farm products soldoperators reporting	9,930
	-,	Cattle and calves of all ages	7,91
perators by color	10.000	number	12,826
White number	10,860 753	Cows, including heifers that have calvedplaces reporting	7,110
Nonwhite number	753	number	7.94
perators by year began operation of present place		Name of the second seco	.,
1959 operators reporting	726	Hogs and pigsplaces reporting	5,41
1958 operators reporting	655	number	17,046
1957 operators reporting	688		
1956 operators reporting	639	Chickens 4 months old and over	8,211
1951-1955 operators reporting	2,263	number	266,23
1950 or earlier operators reporting	6,632		
perators by age:		Corn harvested for all purposes	2,00
Under 55 years operators reporting	6,415	acres	5,16
55 to 64 years	2,063		
65 or more yearsoperators reporting	3,122	Hay harvestedplaces reporting	1,05
Operators not reporting age	13	acres	3,36

State Table 11.—DATE OF ENUMERATION: CENSUSES OF 1959 AND 1954

Census of 1959 Census starting date—November 18	Tennessee	Census of 1954 Census starting date—November 3	Tennessee	
approximate average date of enumeration	Nov. 29-Dec. 5	Approximate average date of enumeration	Nov. 7-Nov. 1	
Percent of farms enumerated during-	Percent	Percent of farms enumerated during-	Percent	
October 1 to 10	(2)	October 1 to 9	(2	
October 11 to 17	(2)	October 10 to 16		
October 18 to 24	(2)	October 17 to 23		
October 25 to 31	(2)	October 24 to 31	1	
November 1 to 7	2	November 1 to 6,	2	
November 8 to 14.	5	November 7 to 13	2	
November 15 to 21	7	November 14 to 20	2	
November 22 to 28	18	November 21 to 27		
November 29 to December 5	28	November 28 to December 4		
December 6 to 12	22	December 5 to 11		
December 13 to 19	12	December 12 to 18		
December 20 or later	7	December 19 to 31.	(2	

Z Less than 0.5.

State Table 12.—FARMS REPORTING CLASSIFIED BY NUMBER OF LIVESTOCK ON FARMS AND BY QUANTITY OF LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1959 AND 1954

[Data for cattle and calves on hand, cows on hand, milk cows on hand, and animals sold alive are based on reports for only a sample of famis, see text,

Item	State to	tal	Item		State tot	al
(For definitions and explanations, see text)	1959	1954	(For definitions and explanations, see	r text)	1959	1954
Cattle and calves of all ages on hand farms reporting	117,754	158,881 1,763,312	Hogs and pigs sold alive	furt s reporting	58,580 1,541,226	56,286 934,177
1 farms reporting.	13,714	29,603	1 to 4	famis reporting	8,089	13,362
0 to 4 farms reporting	29,458	48,222	5 to 9	fams reporting	11,250	16,452
5 to 9	24,228	30,686		famis reportini.	16,549	13,569
10 to 19 farms reporting farms reporting	43,526	44,750	20 to 20	. farms reporting . farms reporting	7,666 4,617	5,070 2,593
10 to 19	24,157 19,369	NA.	40 to 49	. fams reporting	2,685	1,558
60 to 49	5,062	NA 4,285		farms reporting.	5,033	2,629
100 or more	1,766	1,335	100 to 199	farms reporting	2,071	843
100 or nore	1,475	NA	200 of more	farms reporting	620	210
200 to 499 farms reporting .	265	NA	200 to 199 500 to 999	farms reporting.	538	N.A.
500 or more	26	NA	1,000 or more	farms reporting	74 8	NA NA
Cows on hand, including heifers that have calved farms reporting	111,547	154,202	1	. tantos reporting	0	N.A.
number	915,149 24,971	977.048	Sheep and lambs of all ages on hand.	farms reporting.	6,787	7,918
1	17,549	47,063 25,925	sireep and famos of all ages on fland.	number.	260,506	282,273
3 or 4	17,549	24,307	1'nder 25	farms reporting	3,035	NA
3 or 4	23,338	28,820	25 to 99	farms reporting	3,288	N.A.
10 to 14 farms reporting. 15 to 19 farms reporting. 20 to 29 farms reporting. 30 to 49 farms reporting.	11,342	12,273	100 to 299	farms reporting	443	NA
15 to 19 farms reporting	5,806	5,401	300 to 990	farms reporting	21	NA NA
20 to 29	5,456 3,604	5,661 3,177	2,000 tc 4,999	farms reporting	:::	NA NA
50 to 74	1,268	1,004		farms reporting		N.A.
75 to 99 forms retricting	345	292				
100 to 199	262	215	Wool shorn (excluding lambs wool)	, famis reporting,	6,404	N.A.
100 to 199 farms reporting . 200 to 499 farms rejecting . 500 or more farms reporting .	54	61		pounds	1,276,848	NA
			Under 1,000 pounds	famis reporting	6,321	NA.
Milk cows on hand	88,137 465,014	139,481 618,736	1,000 to 2,499 pounds	. farms reporting	81	NA NA
1farms renorting	28,207	50,076	5,000 to 9,999 pounds	farms reporting.		N.A.
2	19,123	28,167	10,000 to 19,999 pounds	fams reporting		N.A.
3 or 4	15,539	23,248	20,000 to 19,999 pounds	famis reporting		NA
5 to 9	13,686	23,291	50,000 or more bounds	. farms reporting		NA
10 to 14 farms reporting . 15 to 19 farms reporting .	4,752 2,377	7,311 2,863				
20 to 29. farms reporting.	2,128	2,609	Chickens 4 months old and over on hand		114,713	170,230
30 to 49. farms reporting.	1,570	1,405	1 nder 56.	number	6,836,245 87,299	7,989,197 119,103
50 to 74	531	326	50 to 99	famis reporting	19,947	37,742
75 to 99	133	106	, 100 to 399	farms reporting.	6,108	12,238
100 to 199	79	79	400 to 799	farms reporting	473	734
500 or more	12	79	100 to 709 400 to 709 800 to 1,599 1,800 to 3,199	. farms renorting	402	280
500 Or more than the state of t			1,500 to 3,199	. farms reporting	278 206	90 43
Cattle sold alive, excluding calves fam's reporting	45,447	55,885	3,200 or nute, 3,200 to 6,399	farms reporting	137	NA.
number	321,485	313,004	6,400 nt nore,	farms reporting .	69	NA.
1 to 4	29,860	39,249				
5 to 9	7,312 4,741	8,677 5,067	Broilers (chickens) sold	. fam.s reporting	918	428
20 to 29	1,615	1,441		numiner	27,857,988	7,524,627
30 to 39	728	581	Under 2,000	. farms reporting	8	NA.
40 to 49	412	293	2,000 to 3,999. 4,000 to 7,999. 4,000 to 15,999. 16,000 to 29,999. 30,000 to 59,999.	famis reporting .	23	NA.
50 to 19	534 183	445	1,000 to 7,999	farms reporting	81 194	NA NA
100 to 199 farms reporting 200 or more farms reporting	62	87 45	16.000 to 29.999	famis reporting	327	NA NA
200 of more	Ů.	4.	30,000 to 59,999	farms reporting	195	32
Calves sold alive	82,653	98,379	00,000 to 99,999	tamis reporting	50	N.A.
mm/ber	516,168	501,154	1(N),(H) or more	fams reporting	40	NA
1 to 4	48,163 18,887	63,908				
5 to 9	10,717	21,249 9,756	Chickens (other than broilers) sold	farms reporting	15,009	28,271
20 to 29 farms reporting	2,972	2,142	Under 50	number fames reporting	2,331,028 9,521	1,476,122 NA
30 to 39	913	731	50 to 99	farms reporting.	2,842	NA NA
40 to 49	446	252	100 to 399	, farms reporting	1,657	NA
50 to 99	468 87	288 53	4141 to 799	famis reporting.	424	NA.
100 to 190 farms reporting.	78	NA.	500 to 3,199	fams reporting	296 172	NA NA
200 or more	9	NA	3,200 to 6,319.	. famis reporting	55	NA.
Deve and some of all accordance	00		6,400 to 9,999	famis remoting.	21	N.A.
Hogs and pigs of all ages on hand	99,400	119,974	10,000 or nore,	, famis reporting ,	21	NA
1 to 9. farms reporting	1,609,569 57,774	1,056,651 NA	ii .		1	
10 to 24	23,287	NA NA	Chicken eggs sold	farms reporting	40,702	70,495
25 to 49	10,961	NA	To Laton La	dozens	38,230,591	23,907,433
50 to 90 farn's reporting	5,299	NA	Under 100 dozens : 100 to 396 dozens	fams reporting	19,746 13,736	32,135 28,079
100 to 194	1,664	NA	4(*) to 7(*) dozens	fam - reporting	3,346	6,046
200 to 499	380 30	NA NA	500 to 1,509 dozens	famis reporting.	1,860	2,503
1,000 or more	5	NA NA	1 600 to 1,990 Jozens .	fam s resorting	207	237
Litters farrowed, December 1, previous year,				farms renorting	729	920
to November 30, Census year	53,628	50,223	5,000 or more dozens. 5,000 to 0,000 dozens	fams reporting	1,078	575 NA
1 fam's reporting	13,308	NA	10,000 to 10,000 dozens	farms reporting	308	NA NA
2 farn = requirting	11,800	NA	20,000 to 40,000 dozens	fames reporting .	263	NA
3	5,842	N.A	50,000 or nore dozens	fam « remirtine	126	NA
4	5,621 2,791	NA NA				
6 farms reporting	3,045	NA NA	Turkeys raised	, famis reporting	4,568	€,379
7 famis reporting .	1,596	NA.	T + 10	number	139,632	201,844
h fams reporting .	1,876	NA	Under 50 50 to 149	farms reporting .	4,415	NA NA
9	984	NA.	400 to 799	fams reporting .	4	NA NA
10 or more	6,765 5,005	NA NA	Sec to 1,500	farms reporting	8	NA
20 to 30 famis reporting	1,418	NA NA	1,600 of more	. farus remorting .	10	N.A
40 to 69 fam.s reporting.	266	NA.	1,600 to 3,199	. farms reporting	2	N.A.
70 to 99	52	N.A.	3,200 to 9,999	famis reporting	5 3	NA NA
100 or more	24	NA				

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954

Data for all crops except com, Irish potatoes, and forest products are based on reports for only a sample of farms. See text

Column	Item	State to		ucts are based on reports for only a sample of farms, See text	State tot	al
Acres Service Cor all purposes Corner Service Corner Ser		1959	1954		1959	1954
Description 1,00,000 1,0	CORN			WHEAT		
1.0 1.0						19,088 195,085
10 arms						5,010
1.6 1.6	10 acres		44,836	10 to 14 acresfarms reporting	3,332	,
25 to 1.9 series	16 to 19 acresfarms reporting	4,062	6,357	20 to 24 acres	483 521	6,383
20 to 10 series	25 to 29 acres farms reporting. 30 to 49 acres farms reporting.		14,155	30 to 49 acres	691 182	1,001 219 25
200 10 Series Carte growthing 20 20 20 20 20 20 20 2	75 to 99 acres	1,636	913 628	200 to 24° acres. farms reporting. 250 to 299 acres. farms reporting. 300 or more acres. farms reporting.	8 1 1	2
200 or commence form reporting 100 7 20 to 20 bunded forms reporting 100 7 20 to 20 bunded forms reporting 100 7 20 to 20 bunded forms reporting 100 7 20 to 20 bunded forms reporting 1,000 1	300 to 399 acresfarms reporting	33	14	bushels	3,745,046	19,088 3,665,849
Arres mirrented for grain. fram reporting. 2.370				20 to 24 bushelsfarms reporting	160	902 2,072
Solidar Section Color reporting 27,150 33,800 100 to 1909 bankels Color reporting 1,200 1,700 100 to 1,200 bankels Color reporting 1,200 1,700 bankels Color reporting 1,200 bankels	acres	1,338,268	1,637,864	50 to 99 bushels	2,370 3,601	4,422
10 serve			33,830	1,000 to 1,499 bushelsfarms reporting	232	1,072 190
16 to 19 acres	10 acres	6,816	·	2,000 to 2,999 bushels	73 11	69 31 8
2 to 2 arene. frame reporting. 3.000 control of the	16 to 19 acresfarms reporting	3,841	6,174			
75 to 90 acres. Carme reporting. 700 707 707 708 acres. Carme reporting. 508	25 to 29 acres	3,499	4,272			10,637 2,380,811
100 to 199 meres	75 to 99 acres	765				540 917
300 to 99 series	150 to 199 acresfarms reporting	148	93	100 to 499 bushelsfarms reporting	6,423	1,710 6,489
200 core serves	300 to 399 acresfarms reporting	29	8	1,000 to 1,499 bushelsfarms reporting	198	750 170 30
Corn sold	500 or more acres		3	2,000 to 2,999 bushels	65	26 2
100 to 499 bumbels				5,000 to 9,999 bushelsfarms reporting	14	3
2,000 to 2,999 Numbels farms reporting 503 515 50 9 acres farms reporting 1,941 5,000 to 9,999 Numbels farms reporting 133 71 10 to 4 acres farms reporting 427 10,000 or more bumbels farms reporting 12,277 18,401 20 to 2 acres farms reporting 648 248 25 to 29 acres farms reporting 648 248 25 to 29 acres farms reporting 248 25 to 29 acres farms reporting 248 25 to 29 acres 648 25 to 29 acr	100 to 499 bushels	15,189 4,612	13,782 2,411	Acres harvested,farms reporting		17,164 213,958
Acres harvested for all purposes. farms reporting acres of 7124 acres of 7124 acres farms reporting acres of 7124 acres farms reporting acres acre	2,000 to 2,999 bushels. farms reporting. 3,000 to 4,999 bushels. farms reporting. 5,000 to 9,999 bushels. farms reporting.	581 313 153	135 37 22	5 to 9 acres farms reporting. 10 to 14 acres farms reporting. 15 acres farms reporting. 16 to 19 acres farms reporting.	3,035 1,941 427 489	4,709 4,831 5,523
## Acres harvested to at purposes farms reporting. ## Acres 67,127 66,673 50 to 90 acres farms reporting 50 to 90 acres farms reporting 33 88 39 30 or 4 acres farms reporting 2,835 2,050 300 or acre acres farms reporting 33 88 30 10 10 10 10 10 10 10						1,604
Under 3 cares farms reporting				50 to 99 acres	281	395 80
1 to 15 acres	3 or 4 acresfarms reporting	1,239		200 to 249 acres. farms reporting. 250 to 299 acres. farms reporting.	4 1	18
20 to 24 acres farms reporting 269 229	11 to 15 acres	795	506	300 or more acres	ľ	4
50 to 74 acres	20 to 24 acres	269	229	bushels	4,454,392	6,454,959
100 to 149 acres. farms reporting. 7	50 to 74 acresfarms reporting	79	47	20 to 24 bushelsfarms reporting	60 5	821 1 212
200 to 299 acres	100 to 149 acresfarms reporting	7	3	50 to 99 bushelsfarms reporting	1,294	2,277
400 or more acres	200 to 299 acresfarms reporting	1		200 to 499 bushels	3,776	9,013 2,450
Acres harvested for grain or seed. farms reporting. 3,381 1,120 2,000 to 2,999 bushels. farms reporting. 167 15 2,000 to 4,999 bushels. farms reporting. 104 13 3,000 to 9,999 bushels. farms reporting. 20 2 2 10,000 or more bushels. farms reporting. 20 2 2 10,000 or more bushels. farms reporting. 20 2 2 10,000 or more bushels. farms reporting. 20 2 2 10,000 or more bushels. farms reporting. 20 2 2 10,000 or more bushels. farms reporting. 20 2 2 10,000 or more bushels. farms reporting. 20 2 2 10,000 or more bushels. farms reporting. 20 2 2 10,000 or more bushels. farms reporting. 20 2 2 10,000 or more bushels. farms reporting. 20 2 2 10,000 or more bushels. farms reporting. 20 2 2 10,000 or more bushels. farms reporting. 20 2 2 10,000 or more bushels. farms reporting. 20 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	400 or more acres	1	1	1,000 to 1,499 bushelsfarms reporting	611 234	673 379
Under 3 acres	acres	32,376	11,060	3,000 to 4,999 bushels	104	157 139
3 or 4 acres. farms reporting. 537 121 Quantity sold. farms reporting. 2,574 4,19 5 to 10 acres. farms reporting. 480 106 11 to 15 acres. farms reporting. 83 36 16 to 19 acres. farms reporting. 83 36 20 to 24 acres. farms reporting. 140 45 25 to 49 acres. farms reporting. 167 69 100 to 499 bushels. farms reporting. 1304 2,32 50 to 74 acres. farms reporting. 177 15 100 to 149 acres. farms reporting. 177 15 100 to 149 acres. farms reporting. 177 178 179 to 99 acres. farms reporting. 179 179 170 to 199 acres. farms reporting. 179 170 to 199 acres. farms reporting. 179 179 170 to 199 acres. farms reporting. 179 179 170 to 199 acres. farms reporting. 179 179 170 to 199 acres. farms reporting. 179 179 170 to 199 acres. farms reporting. 179 179 170 to 199 acres. farms reporting. 179 179 170 to 199 acres. farms reporting. 179 179 170 to 199 acres. farms reporting. 179 179 170 to						28 15
16 to 19 acres. .farms reporting. 83 36 Under 25 bushels. .farms reporting. 150 25 20 to 24 acres. .farms reporting. 140 45 25 to 49 bushels. .farms reporting. 200 24 25 to 49 acres. .farms reporting. 167 69 100 to 499 bushels. .farms reporting. 1,304 2,32 50 to 74 acres. .farms reporting. 43 16 500 to 999 bushels. .farms reporting. 392 61 75 to 99 acres. .farms reporting. 17 15 1,000 to 1,499 bushels. .farms reporting. 123 16 150 to 199 acres. .farms reporting. . 1 1,500 to 1,999 bushels. .farms reporting. 37 4 150 to 199 acres. .farms reporting. 1 2,000 to 2,999 bushels. .farms reporting. 37 5 200 or more acres .farms reporting. 1 3,000 to 4,999 bushels. .farms reporting. 37 5 30 00 to 4,999 bushels. .farms reporting. 5 3 3,000 to 4,999 bushels. .farms reporting. 5 3	3 or 4 acres	537 1,316	121 380			4,195 1,498,421
25 to 49 acres. farms reporting. 167 50 to 99 bushels. farms reporting. 322 4.6	16 to 19 acresfarms reporting	83	36			252 240
50 to 7% acres. farms reporting. 43 16 500 to 949 bushels. farms reporting. 92 61 75 to 99 acres. farms reporting. 17 15 1,000 to 1,499 bushels. farms reporting. 123 16 100 to 149 acres. farms reporting. 1 1,500 to 1,999 bushels. farms reporting. 37 4 150 to 199 acres. farms reporting. 1 2,000 to 2,999 bushels. farms reporting. 37 5 200 or more acres farms reporting. 1 3,000 to 4,999 bushels. farms reporting. 5 3	25 to 49 acres	167		50 to 99 bushels	322 1,304	466 2,322
100 to 149 acrea farms reporting 1 1,500 to 1,999 bushels farms reporting 37 4 150 to 199 acrea farms reporting 1 2,000 to 2,999 bushels farms reporting 37 5 200 or more acres farms reporting 1 3,000 to 4,999 bushels farms reporting 5 3	50 to 74 acres	43	16 15	500 to 999 bushels	392 123	612 160
	150 to 199 acreafarms reporting	1		2,000 to 2,999 bushelsfarms reporting	37	47 58
	Quantity soldfarms reporting	662	222	5,000 to 9,999 bushelsfarms reporting	4	31 1 6

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

Data for all crops except com, Irish potatoes, and forest products are based on reports for only a sample of farms. See text]

Item	Sta	itir total	Item	State t	otal
(For definitions and explanations, see text)	1959	1954	(For definitions and explanations, see text)	1959	1954
BARLEY			CLOVER, TIMOTHY, AND MIXTURES OF CLOVER		
Acres harvestedfarms repo	rting 3,69	1 6,384	AND GRASSES CUT FOR HAY		
	acres 48,70		Acres harvestedfarms reporting	17,595	15,731
Under 5 acres			acres	223,417	145,273
10 to 14 acresfarms repo	rting 80	1	Under 5 acres	4,651	6,257
15 acres			5 to 9 acresfarms reporting	4,775	4,354
20 to 24 acres	rting 28	o []	10 to 1. acres	3,260	
30 to 49 acres	rting 25		lo to 19 acres	81o 711	4,052
50 to 99 acres	rting o		20 to 24 acres farms reporting.	1,224	
200 to 249 acres	rting	27	25 to 29 acres	602	1
250 to 299 acres	rting	. 5	30 to 49 acres	1,011	846
·			50 to 99 acres	429	201
Quantity harvestedfarms report	ting 3,69 shels 1,250,76		100 to 199 acresfarms reporting	102	21
Under 20 bushelsfarms repo			200 to 249 acres,	2	
20 to 24 bushelsfarms report	ting 3	5 300	250 to 299 acres	5	1
25 to 49 bushels	ting 190		300 or more acres	7	
100 to 199 bushelsfarms report	rting 75	5 1 2 5/0	Quantity harvested	17,595	15,735
200 to 499 bushels	ting 1,49:	٠ ا	tons	282,083	147,782
1,000 to 1,499 bushelsfarms report	ting 12	219	Under 20 tons	13,437)
1,500 to 1,999 bushels	ting	2 30	20 to 24 tons	1,182	14,483
3,000 to 4,999 bushels	ting	4 7	25 to 49 tons	1,921	888
10,000 or more bushels	ting		50 to 99 tons	755	270
Quantity soldfarms repor	ting 73:	1,397	100 to 199 tonsfarms reporting	225	92
	hels 210,41		200 to 499 tonsfarms reporting	70	}
Under 25 bushelsfarms repor			500 to 999 tonsfarms reporting	4	1
25 to 49 bushels	ting 50		1,000 to 1,499 tonsfarms reporting	1	
100 to 499 bushelsfarms repor	ting 35	1 665	1,500 or more tonsfarms reporting	***	1
500 to 999 bushels			Quantity soldfarms reporting	1,319	691
1,500 to 1,999 bushelsfarms report	ting	5 2	tons	16,950	6,146
2,000 or more bushelsfarms repor	ting		Under 25 tons	1,173	636
SOYBEANS HARVESTED FOR BEANS			25 to 49 tonsfarms reporting	85	40
Any soybeans harvested for beansfarms repor By acres grown alonefarms repor	ting 7,112 ting 7,093		50 to 99 tons	41	15
8	cres 341,672	197,400	100 or more tons	20	
Under 10 acres	ting 1,554		LESPEDEZA CUT FOR HAY	1	
25 to 49 acresfarms repor	ting 1,436	1,086	Acres harvested	46,348	50,693
50 to 99 acres			under 5 acres	574,599	572,310
Quantity barvestedfarms repor	ting 7,112	5,289	5 to 9 acres	10,379 13,896	14,088 15,239
	hels 7,641,187		10 to 14 acres	9,110)
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY			15 acres	2,545	
AND FOR DEHYDRATING			16 to 19 acresfarms reporting	1,758	16,452
Acres harvestedfarms repor	ting 19,444 cres 183,932		20 to 24 acresfarms reporting	3,295	J
Under 5 acresfarms repor	rting 7.10	7,733	25 to 29 acres	1,492	3,887
5 to 9 acres	rting 5,84 rting 2,90		30 to 49 acresfarms reporting	2,730	,,,,,,
15 acresfarms repor	ting 63	7	50 to 99 acresfarms reporting	961	868
16 to 19 acres	ting 74.	1 1	100 to 199 acres	158	132
25 to 29 acres	rting 48	4 1 506	200 to 249 acresfarms reporting	11	15
50 to 99 acresfarms report	ting 22		250 to 299 acres. farms reporting 300 to 499 acres. farms reporting	2 7) 10
100 to 199 acres		k	500 or more acres	1 4	2
250 to 299 acresfarms report	ting	2 1			
300 to 499 acres			Quantity harvestedfarms reporting	46,348 724,221	50,693
1,000 or more acreafarms report			Under 20 tons farms reporting.	34,519	029,029 1
Quantity harvestedfarms repo			20 to 24 tons	34,519	47,274
	tons 389,38	6 203,859	25 to 49 tons	5,773	, 2,549
Under 20 tons			50 to 99 tons	2,008	728
20 to 24 tons	rting 2,66	9 1,226	100 to 199 tonsfarms reporting	394)
50 to 99 tons	rting 1,48	584	200 to 499 tonsfarms reporting	94	} 140
200 to 499 tons	rting 8	6 / 202	500 to 999 tons	5	2
500 to 999 tons	rting	3 4	1,000 or more tons	5	
	_		Quantity soldfarms reporting	4,586	3,032
Quantity soldfarms report	ting 1,91 tons 29,32		tons	53,029	27,494
Under 25 tons			Under 25 tons	4,072	2,780
25 to 49 tonsfarms report	rting 22	0 109	25 to 49 tons	377	185
50 to 99 tons	rting 2	6 17	50 to 99 tons	111	60
500 or more tonsfarms repo	rting	1	100 or more tonsfarms reporting	26	7

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

'Data for all crops except com, Irish potatoes, and forest products are based on reports for only a sample of farms. See text]

Item	State to	otal	Item	State tot	al
(For definitions and explanations, see text)	1959	1954	(For definitions and explanations, see text)	1959	1954
CATS, WHEAT, BARLEY, RYE, OR OTHER SMALL			COTTON		
GRAINS CUT FOR HAY Acres harvested	13,341	29,100	Acres harvestedfarms reporting	38,134 497,212	55,916
acres	110,171	242,791			618,940
Under 5 acres	5,203 4,219	11,735 8,663	Under 5 acresfarms reporting 5 to 9 acresfarms reporting	7,959 11,274	12,060 18,253
10 to 14 acresfarms reporting	2,002)	10 to 14 acres	8,671	
15 acres	460 244	7,158	16 to 19 acresfarms reporting	2,938	21,980
20 to 24 acresfarms reporting	519	J	20 to 24 acres	2,327 J 1,143	
25 to 29 acres	249 341	1,260	30 to 49 acres	1,506	3,04
50 to 99 acresfarms reporting	93	244	50 to 99 acres	587 211	42i 11'
100 to 199 acres	10	38	200 to 249 acresfarms reporting	26).	1
250 to 299 acresfarms reporting	}	. 2	250 to 299 acres	15 J 28	2
Quantity harvested farms reporting.	13,341	29,100	500 or more acresfarms reporting	3	
tons	130,505	244,306	Quantity harvested	38,134 611,613	55,91 491,38
Under 20 tons	11,607	27,209			491,30.
25 to 49 tonsfarms reporting	644	1,417	Under 20 bales	29,191 2,969	53,40
50 to 99 tons	306 63	358	25 to 49 balesfarms reporting	4,430	2,07
200 to 499 tons	9)	115	50 to 99 bales	1,089	303
500 or more tons	• • •	1	200 to 499 balesfarms reporting	113 🗸	13
Quantity soldfarms reporting	511 4,323	1,138 9,229	500 to 999 bales	17	
Under 25 tonsfarms reporting	475	1,056			
25 to 49 tons	20 10	56 25	IRISH POTATOES Acres harvested for home use		
100 or more tonsfarms reporting	6	1	or for salefarms reporting	64,939	110,25
OTHER HAY CUT			acres' bushels	5,838 1,281,648	8,181 1,812,249
Acres harvestedfarms reporting	13,334	21,636	Under 1 acre	63,889	108,44
Acres	144,927	200,899	acres	3,963	4,620
Under 5 acres	4,471 3,554	9,123 5,545	bushels	1,022,491	1,438,54
10 to 14 acresfarms reporting	2,283)	1.0 to 1.9 acres	867 903	1,46 1,49
15 acres	700 408	5,534	bushels	77,337	105,70
20 to 24 acresfarms reporting	765		2.0 to 2.9 acresfarms reporting	104	18 37
25 to 29 acres	289 563	1,138	acres bushels	210 19,471	29,18
50 to 99 acresfarms reporting	216	215	3.0 to 4.9 acresfarms reporting	48	7.
100 to 199 acres	72	54	acres	164 21,314	22,54'
250 to 299 acres	2 /	15	5.0 to 9.9 acres	16	5:
500 to 999 acresfarms reporting	1	1	acres	102	338
1,000 or more acresfarms reporting	•••	1	bushels	14,740	39,810
Quantity harvested	13,334 156,242	21,636 169,506	10.0 to 24.9 acresfarms reporting	11 156	20 35
Under 20 tonsfarms reporting	11,159	١	bushels	17,545	39,94
20 to 24 tons	718 926	20,442 853	25.0 to 49.9 acres	3 90	9
50 to 99 tonsfarms reporting	415	258	bushels	12,500	10,31
100 to 199 tons	76 38	75	50 or more acresfarms reporting	1	
500 to 999 tonsfarms reporting	2	3	acres bushels	250 96,250	67 121,20
1,000 or more tons	•••	5		,	,
Quantity soldfarms reporting	986 8,490	693 7,406	BURLKY TOBACCO	64,054	70,08
Under 25 tonsfarms reporting	914	621	Acres harvestedfarms reporting	59,187	73,51
25 to 49 tons	36 31	40 26	Under 0.5 acrefarms reporting	10,842	10,49
100 or more tons	5	6	0.5 to 0.9 acre	33,954 10,714	33,86
GRASS SILAGE MADE FROM GRASSES, ALFALFA,			1.5 acresfarms reporting	1,167	21,70
CLOVER, OR SMALL GRAINS			1.6 to 1.9 acres farms reporting.	2,555 2,426	22,70
Acres harvestedfarms reporting	220 3,931	34 1,117	2.5 to 2.9 acresfarms reporting	768	3,57
Under 5 acresfarms reporting	5	2	3.0 to 4.9 acres farms reporting.	1,117	40
5 to 9 acresfarms reporting	60	3	10.0 to 19.9 acresfarms reporting	32	4
10 to 14 acres	50 35		20.0 to 24.9 acres	1 2	
16 to 19 acresfarms reporting	8	15	30.0 to 49.9 acres	2 5	
20 to 24 acres	17 5) 8	100 or more acres	5	•••
30 to 49 acres. farms reporting. 50 to 99 acres. farms reporting.	32 5) 8 3	Quantity harvestedfarms reporting	64,054	70,08
100 to 199 acresfarms reporting	2	2	Quantity narvestedpounds	95,657,896	99,698,77
200 to 249 acres		1	Under 20 pounds	20	
Quantity harvested	220	34	20 to 24 poundsfarms reporting	5 /	30
tons, green weight	24,730	5,534	25 to 49 pounds	15 125	5 16
Under 20 tonsfarms reporting	15	2	100 to 199 poundsfarms reporting	890 }	8,98
20 to 24 tons	5 30	}	200 to 499 poundsfarms reporting	5,865 J 17,997	17,67
50 to 99 tonsfarms reporting	81	6	1,000 to 1,499 poundsfarms reporting	17,623	16,75
100 to 199 tons	60 27	} 20	1,500 to 1,999 pounds	7,777	10,36 8,62
7500 to 999 tons farms reporting 1,000 to 1,449 tons farms reporting	1	1	3,000 to 4,999 poundsfarms reporting	4,684	5,80 1,24
			5,000 to 9,999 poundsfarms reporting	1,265	

TENNESSEE

State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

Data for all crops except corn, insh potatoes, and forest products are based on reports for only a sample of farms. See text

DARK AIR-CURED TORACCO 1954 LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES 1,002 1,355 1,457 1,002 1,355 1,003 1,	8 24,72 2,23 4,01 4,01 9,74 4,01 9,74 1,01 1,0
DARK AIR-CURED TORACCO Acres harvested farms reporting acres 2,325 Under 0.5 acre farms reporting 1,002 0.5 to 0.9 acre farms reporting 437 1.5 acres farms reporting 90 1.6 to 1.9 acres farms reporting 75 2.0 to 2.4 acres farms reporting 75 3.700 acres farms reporting 90 2.0 to 2.4 acres farms reporting 90 2.0 to 2.4 acres farms reporting 90 4.6 do 1.9 acres farms reporting 90 2.0 to 2.4 acres farms reporting 90 4.7 do 1.5 acres farms reporting 90 2.5 to 2.9 acres farms reporting 90 4.7 do 1.5 acres farms reporting 90 4.7 do 1.6 to 1.9 acres farms reporting 90 2.5 to 2.9 acres farms reporting 90 4.7 do 1.5 acres farms reporting 90 4.7 do 1.5 acres farms reporting 90 4.7 do 1.5 acres farms reporting 90 4.7 do 1.6 to 1.9 acres farms 90 4.7 d	17,42 18 24,72 25 2,23 10 4,01 24,01 27,74 37,76 37,76 37,76 38 41 14
Acres harvested. farms reporting. acres. 2,325 Under 0.5 acre. farms reporting. 1,002 1,355 1,600 9 acre. farms reporting. 1,002 1,005 1,007 1	8 24,72 2,23 4,01 4,01 9,74 4,01 9,74 1,01 1,0
Acres harvested. farms reporting. acres. 2,325 Under 0.5 acre. farms reporting. 1,002 1,355 1,6 to 1.9 acres. farms reporting. 2,0 to 2.4 acres. farms reporting. 3,27b 3,50b 3,144 Acres in orchards. farms reporting. 1,073 Under 0.5 acre. farms reporting. 1,092 1,075 1,075 1,077 1,078 1,079	8 24,72 2,23 4,01 4,01 9,74 4,01 9,74 1,01 1,0
Acres harvested. farms reporting. acres. 2,325 3,144 Acres in orchards. farms reporting. 11,02 acres. 2,325 3,144 Acres in orchards. farms reporting. 12,5 0.5 to 0.9 acre. farms reporting. 1,002 1,00 to 1.4 acres. farms reporting. 437 1,5 acres. farms reporting. 90 1,6 to 1.9 acres. farms reporting. 75 2.0 to 2.4 acres. farms reporting. 3,0 to 4,9 acres. farms reporting. 3,276 5 or more acres. farms reporting. 3,276 Quantity harvested. farms reporting. 5 00 to 24 pounds. farms reporting. 5 20 to 24 pounds. farms reporting. 5 20 to 29 pounds. farms reporting. 5 20 to 29 pounds. farms reporting. 5 20 to 29 pounds. farms reporting. 5 21 to 29 pounds. farms reporting. 5 21 to 29 pounds. farms reporting. 5 22 to 49 pounds. farms reporting. 5 25 to 49 pounds. farms reporting. 5 26	8 24,72 2,23 4,01 4,01 9,74 4,01 9,74 1,01 1,0
Under 0.5 acre. farms reporting 1,002 1,355 1,073 1,073 1,073 1,073 1,073 1,074 acres. farms reporting 2,5 1,073 1,073 1,074 acres. farms reporting 4,05 1,074 acres farms reporting 2,5 1,074 acres farms reporting 3,0 0.5 to 2.9 acres farms reporting 3,276 3,276 3,276 3,276 2,9 acres farms reporting 20 to 2.4 pounds farms reporting 5 1,073 1,073 1,073 1,073 1,073 1,073 1,073 1,074 acres farms reporting 4,00 1,00 1,00 1,00 1,00 1,00 1,00 1,00	8 24,72 2,23 4,01 4,01 9,74 4,01 9,74 1,01 1,0
Under 0.5 sere. farms reporting 1,002 1,355 1,073 1,005 0.5 to 0.9 acre. farms reporting 2,100 to 1.4 acres. farms reporting 3,25 to 2.9 acres. farms reporting 4,00 to 2.4 acres. farms reporting 4,00 to 2.4 acres. farms reporting 4,00 to 2.4 acres. farms reporting 4,00 to 2.4 acres. farms reporting 4,00 to 2.4 acres. farms reporting 4,00 to 2.4 acres. farms reporting 5 to 2.5 to 2.9 acres. farms reporting 4,00 to 2.4 acres. farms reporting 4,00 to 2.4 acres. farms reporting 5 to 2.5 to 2.9 acres. farms reporting 5 to 2.5 to 2.9 acres. farms reporting 5 to 2.5 to 2.9 acres. farms reporting 5 to 2.5 to 2.9 acres. farms reporting 5 to 2.5 to 2.9 acres. farms reporting 5 to 2.9 pounds. farms reporting 5 to 2.5 to 2.9 acres. farms reporting 5 to 2.5 to 2.9 acres. farms reporting 5 to 2.5 to 2.9 acres. farms reporting 5 to 2.5 to 2.9 acres. farms reporting 6 to 2.5 to 2.9 acres. farms reporting 6 to 2.5 to 2.9 acres. farms reporting 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 6 to 2.5 to 2.9 acres 7 to 2.5 to 2.9 acres 7 to 2.5 to 2.9 acres 7 to	2,23 2,4,01 2,4,01 2,74 3,6 3,7 6,7 6,7 1,1 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2
1.0 to 1.4 acres	11 4,01 4,01 4,01 4,01 4,01 4,01 4,01 4,
1.5 acres	74 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
1.6 to 1.9 acres	94,74 97
1.5 acres	94,74 97
3.0 to 4.9 acres	57 77 7766 41 41 14 14 14 14 14 14 14 14 14 14 14
Ouantity harvested. farms reporting. 3,276 3,566 2.5 to 2.9 acres. farms reporting. Under 20 pounds. farms reporting. 5 5 70 10.0 to 19.9 acres. farms reporting. 2 20 to 24 pounds. farms reporting. 5 10.0 to 19.9 acres. farms reporting. 2 25 to 49 pounds. farms reporting. 35 20.0 to 2.4 acres. farms reporting. 35 50 to 99 pounds. farms reporting. 35 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting. 25.0 to 2.9 acres. farms reporting.	77 76 18 13 14 22
Quantity harvested. farms reporting. 3,276 3,566 2.5 to 2.9 acres. farms reporting. Juder 20 pounds. farms reporting. 5 5.0 to 9.9 acres. farms reporting. 2 20 to 24 pounds. farms reporting. 70 10.0 to 19.9 acres. farms reporting. 2 25 to 49 pounds. farms reporting. 2 20.0 to 24.9 acres. farms reporting. 2 20 to 99 pounds. farms reporting. 35 15 25.0 to 29.9 acres. farms reporting. 20 to 20 pounds. farms reporting. 25.0 to 29.9 acres. farms reporting. 25.0 to 29.9 acres. farms reporting.	76 \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
pounds. 3,707,348 -,223,335 3.0 to 4.9 acres. farms reporting. 2,0 to 24 pounds. farms reporting. 2,0 to 24 pounds. farms reporting. 2,0 to 29 pounds. farms reporting. 3,5 to 4,9 acres. farms reporting. 2,0 to 19.9 acres. farms reporting. 1,0 to 19.9 acres. farms reporting. 1,0 to 19.9 acres. farms reporting. 1,0 to 19.9 acres. farms reporting. 1,0 to 19.9 acres. farms reporting. 1,0 to 19.9 acres.	14 14 122
nder 20 pounds. farms reporting. 5 0 to 24 pounds. farms reporting. 5 to 49 pounds. farms reporting. 0 to 99 pounds. farms reporting. 0 to 99 pounds. farms reporting. 35 15 25.0 to 29.9 acres. farms reporting. 35 25.0 to 29.9 acres. farms reporting.	14
00 to 24 pounds	22 }
25 to 49 pounds	
80 to 99 pounds	
	> U
890 30.0 to 49.9 acres	<u>년</u> 4
500 to 999 pounds	6
1,000 to 1,499 pounds	
,500 to 1,999 pounds	
2,000 to 2,999 pounds	51 N
5,000 to 9,999 pounds	40 N
10,000 or more pounds	49 N
\$100 to \$299	97 N
Acres harvested	
\$1,000 to \$1,977 report tring 1.	40 N 30 N
Jnder 0.5 acre farms reporting 0.5 to 0.9 acre farms reporting 470 470 516 \$5,000 or more 616 farms reporting	76 N
1.0 to 1.4 scres farms reporting. 931	
1.5 acres	
1.6 to 1.9 acres	556,70
2.0 to 2.4 acres	09
3.0 to 4.9 acres farms reporting 1.242 2,651 25 to 49 cords farms reporting 1.242	31 1
5.0 to 9.9 acres	55 N
10.0 to 19.9 acres	53 i
20.0 to 24.9 acres	
30 or more agres	19 N
Quantity harvested	61 N
pounds 24,036,253 27,761,275 Pulpwood sold	67 N
the day 30 pounds cords (4'x4'x8') 34.	
20 to 24 pounda	22
2) to 49 pounds reporting	38 I 64 I
100 to 100 pounds farms reporting	06
200 to 499 pounds	40
500 to 999 pounds	15 1 4 1
1,000 to 1,499 pounds	- 1
2.000 to 2.999 pounds	
3,000 to 4,999 pounds	24 4,393,04
5,000 to 9,999 pounds	67
10,000 or more pounda	
VEGETABLES HARVESTED FOR SALE 500 to 999 fence posts	30
(Other than Irish and sweet potatoes) 1,000 to 4,999 fence postsfarms reporting	65 1 12 1
Value of sales farms reporting 8,108 9,791 5,000 or more fence posts farms reporting.	12
dollars 4,830,681 3,377,492 Sales farms reporting	02
Inder \$20	59
\$20 to \$24	24
22 to \$45, 120c	
100 to \$199. farms reporting. 1.895	
200 to \$499	17
500 to \$999	42 1 98 1
\$1,000 to \$1,499	82
\$2,000 to \$1,777	28
\$3,000 to \$4,999 farms reporting 107 66 20,000 to 49,999 board feet	03 1
\$5,000 to \$9,999 board feetfarms reporting 55 39 50,000 to 99,999 board feetfarms reporting	32 1
\$10,000 or more board feet	22 1

NA Not available. 1 Does not include acreage for farms with less than 20 bushels harvested. 2 Does not include data for farms with less than 20 trees and grapevines.

State Table 14.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY ECONOMIC CLASS OF FARM, CENSUS OF 1959

Figures on number of workers and wage rates are for hirsd persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

	Total all	ie r me		Economic cli	uss, 1959	
Item (For definitions and explanations, see text)	rotat att i	ams		Commercia	farms	
	1959	1954	Total	Class I	Class II	Class III
Hired workers	17,994 57,145	24,626	14,777	515	1,237	3,055
1 hired worker	7,860	99,832 9,592	50,613 6,055	7,490 35	5,876 336	10,333 1,187
2 hired workers	4,191 3,050	4,687 4,457	3,429 2,630	88	252 346	739
5 to 9 hired workers	1,887	3,587	1,710	98	152	529 375
10 or more hired workers	1,006	2,303	953	183	151	225
Regular workers (to be employed 150 or more days) farms reporting	6,735	5,601	6,088	483	946	1,816
1 hired worker	13,262 4,221	11,567 3,570	12,273	3,181	2,135 368	2,955 1,117
2 bired workers farms reporting 3 or 4 bired workers farms reporting	1,429	1,137	1,358	101	267	48:
5 to 9 hired workers	694 249	559 191	684 243	90 95	249 57	16°
10 or more hired workers	142	144	129	117	5	7
Seasonal workers (to be employed less than 150 days)	13,225	20,658	10,524	248	703	1,785
persons 1 hired worker	43,883 5, 7 17	88,265 7,699	38,340 4,269	4,309 80	3,741 310	7,378 628
2 hired workers	3,012	3,552	2,341	40	121	375
3 or 4 hired workers	2,152 1,563	3,934 3,285	1,781 1,392	26 34	90 76	309 275
10 or more hired workers	781	2,188	741	68	106	198
Regular hired workers and no seasonal hired workers	4,769	3,968	4,253	267	534	1,270
Both regular and seasonal hired workers	1,966 11,259	1,633 19,025	1.835	216 32	412 291	546
			8,689			1,239
Paid on a monthly basis	1,497 2,415	1,636 2,690	1,308 1,978	123 398	259 375	433 592
Average hours worked per person per monthhours	185	209	186	206	197	192
Average wage rate per person per month	147 127	114 183	143 82	203	152	130 6
\$50 to \$84 per month	272	444	232	2	36	91
\$85 to \$100 per month	319	347	279	19	33	119
\$130 to \$169 per month	171 283	165 305	166 247	9 20	55 42	59 95
\$170 to \$214 per month	197	116	191	36	61	41
\$215 to \$274 per month	73 15	63 7	67	17 8	18	17
\$325 to \$374 per month	12	6	ſ 11	5	1	•••
\$375 and over per month	28		23	7	11	5
Paid on a weekly basis	2,699	2,145 4,700	2,454	232	446	745
Average hours worked per person per week hours	4,677	4,700	4,371 43	1,008	849	1,119 42
Average wage rate per person per week	30	27	30	37	31	29
Under \$12 per week farms reporting \$12 to \$24 per week farms reporting	158 924	125 9 7 3	132 799	38	5 101	35 255
\$25 to \$29 per week	423	384	411	39	87	120
\$30 to \$39 per week	684 307	394 117	654 282	65 69	136 75	230 52
\$50 to \$59 per week	145	96	128	12	36	35
\$60 to \$60 per week	36 11	33	31	4	5	7
SNO to SN9 per week	6	22	11 6	4	1	6
\$90 and over per week	5	1	, I			
Paid on a daily basis	7,819	11,278	6,421	204	518	1,336
Persons Average hours worked per person per dayhours	17,129 8.2	29,741 8.8	14,660	1,494	1,408	2,911 8.4
Average wage rate per person per day	4.25	3.74	4.24	5.19	4.14	4.32
Under \$4 per day farms reporting. \$4 per day farms reporting.	2,925 2,742	6,451 2,878	2,414	29	189	407
\$5 per day	1,381	1,274	2,296 1,060	54 49	170 98	498 254
\$6 per day	460 92	382	380	20	38	115
% per day	118	66 155	87 98	14 14	12	25 21
\$9 per day	6	5	6	6		
\$10 per day	53	67	43	12	5	16
\$12 and over per day	42		37	6		
Paid on an hourly basis	3,380	3,553	2,348	122	211	392
Persons Average wage rate per person per hour	7,451	7,919	5,601	822	567	920
Under \$0.45 per hour,	0.64 471	0.56 772	0.62 406	0.75	0.71	0.58 70
\$1,45 to \$0.54 per hour	1,587	1,725	1,091	35	86	192
\$0.65 to \$0.74 per hour	125 32	99 26	90	8	6	15 1
\$0.75 to 50.84 per hour	633	591	412	29	56	47
\$0.85 to \$0.99 per hour	38 381	25 193	23 251	3 20	5 15	5
\$1.15 to \$1.29 per hour	22	21	12	20	5	62
\$1,30 to \$1,44 per hour	91	101	46			***
Paid on a piece-work basis	4,268 25,473	7,664 54,782	3,813 24,003	101 3,768	213 2,677	635 4,791
persons						
persons						
	2,035 10,958 5.18	NA NA	1,845 10,433	56 1,383	98 915	340 2,545

NA Not available.

State Table 14.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY ECONOMIC CLASS OF FARM, CENSUS OF 1959—Continued

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

	Economic class, 1959→Continued							
Item (For definitions and explanations, see text)	Comr	nercial farms—Continu	sed	-	Other	arms		
	Class IV	Class V	Class VI	Total	Part-time	Part-retirement	Abnormal	
Hired workers. fams reporting persons	4,511 12,740	4,396 11,715	1,063 2,459	3,217 6,532	2,387 4,816	790 1,386	40 330	
1 hired worker	1,919	2,066	512	1,805	1,291	514	٠٠٠	
2 hired workers	1,067 791	1,013	270	762	605	141	lt	
3 or 4 hired workers farms reporting	531	688 463	165 91	420 177	330 121	8 <i>5</i> 50	5	
10 or more bired workers farms reporting.	203	166	25	53	40		13	
Regular workers (to be employed 150 or more days)	1,663	1,065	115	647	420	187	40	
persons 1 hired worker	2,358 1,210	1,479	165 95	989 547	480 365	202 177	307	
2 hired workers	302	198	5	71	50	5	$1\tilde{\epsilon}$	
3 or 4 hired workers	125	38	15	10	5	5		
5 to 9 hired workers	26	25		6			13	
Seasonal workers (to be employed less than 150 days)	2 2 2 4	2.507						
persons	3,288 10,382	3,527 10,236	973 2,294	2,701 5,543	2,052 4,336	633 1,184	16 23	
1 hired worker	1,263	1,546	442	1,448	1,071	367	10	
2 hired workers	762	773	270	671	510	156	5	
3 or 4 hired workers	595 480	606 446	155	371	310 121	60 50	1	
10 or more hired workers farms reporting farms reporting farms.	188	156	25	171	40	50		
Regular hired workers and no seasonal hired workers	1,223	869	90	516	335	157	24	
Both regular and seasonal hired workers,	440	196	25	131	85	30	24	
Seasonal hired workers and no regular hired workers	2,848	3,331	948	2,570	1,967	603		
Paid on a monthly basis	292 355	186 243	15	189 437	100 100	50	39 272	
Average hours worked per person per monthhours	165	157	171	178	121	65 171	201	
Average wage rate per person per monthdoilars	107	120	103	165	65	139	208	
Under \$50 per month farms reporting. \$50 to \$84 per month farms reporting.	40	31	5	45	45	1		
\$85 to \$109 per month, farms reporting	77 62	26 36	10	40 40	20 15	15 25	5	
\$110 to \$129 per month	27	16	10	5		2.7		
\$130 to \$169 per month	54	36		36	20	5	13	
\$170 to \$214 per month	27	26	• • • •	6			6	
\$275 to \$324 per month		15	::: }	6			6	
\$325 to \$374 per monthfarms reporting	5			í			ĩ	
\$375 and over per month				5		5		
Paid on a weekly basis	581 716	405 614	45 65	245 306	206 265	38	1	
Average hours worked per person per weekhours	41	37	37	43	44	38	4.5	
Average wage rate per person per week dollars. Under \$12 per week farms reporting	27	25	23	31	33	19	50	
\$12 to \$24 per week	41 232	41 153	10 20	26 125	15 105	11 20		
\$25 to \$29 per week	76	89		12	11	1		
\$30 to \$39 per week	157	51	15	30	30			
\$40 to \$49 per week	45 20	41 25		25 17	20 15	5		
\$60 to \$69 per week	10	5		5	5			
\$70 to \$79 per week								
\$90 to \$59 per week								
			• • • •	5	5		• • •	
Paid on a daily basis	2,115 4,493	1,837 3,487	411 867	1,398	1,041	352 583	5	
Average hours worked per person per dayhours	8.1	8.1	7.9	8.1	8.1	7.9	8.0	
Average wage rate per person per day	4.00 946	4.04 703	4.43	4.35	4.39 351	4.23	5.00	
\$4 per day	723	703	150	446	335	111		
\$5 per day	283	291	85	321	250	66	5	
\$6 per day	100	81	26	80	70	10		
S8 per day	11 37	25 20		5 20	5 20	• • • •		
59 per day								
\$10 per day	5	5		10	10			
\$11 per day. farms reporting \$12 and over per day. farms reporting	10	11	10		• • •			
Paid on an hourly basis	588	763	272	1,032	770	255	7	
persons	1,271	1,454	567	1,850	1,420	380	50	
Average wage rate per person per hour	0.58	0.62	0.54	0.67	0.66	0.69	0.68	
Under \$0.45 per hour	122 245	127 383	40 150	65 496	40 365	25 130		
\$0.55 to \$0.64 per hour	25	21	15	35	20 !	15		
\$0.65 to \$0.74 per hour	:::	10		15		15		
\$0.75 to \$0.84 per hour	119 10	115	46	221	190 15	30	1	
S1.00 to S1.14 per hour	62	76	16	130	110	15		
\$1.15 to \$1.29 per hour			5	10	10			
\$1,30 to \$1.44 per hour								
\$1.45 and over per hour	5	31		45	20	25		
Paid on a piece-work basis	1,230	1,304	330	455	345	110		
Persons walking Ediday week exceeding properties	5,905	5,917	945	1,470	1,150	320	***	
Persons working Friday week preceding enumeration	608 2,648	588 2,407	155 535	190 525	145 395	45 130		
Average earnings per persondollars	5.23	4.57	4.98	4.24	4.24	4.23		

State Table 15.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY TYPE OF FARM, CENSUS OF 1959

Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Oata are based on reports for only a sample of farms. See text.

					Type of farm		
	Total all	fearms					
Item (For definitions and explanations, see text)	1959	1954	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Hited workers	17,994	24,626	376	1,127	4,013	31	
persons	57,145	99,832	1,313	2,284	24,178	122	
1 hired worker	7,860	9,592	154	555	765	15	
3 or 4 hired workers	4,191 3,050	4,687 4,457	66 74	331 166	780 845	5	
5 to 9 hired workers	1,887	3,587	53	64	967		
10 or more hired workers	1,006	2,303	29	11	656	6	
Regular workers (to be employed 150 or more days)	6,735	5,601	199	262	761	11	
persons 1 hired worker	13,262	11,567	391 110	353	2,468 332	27	
2 hired workers	4,221 1,429	3,570 1,137	54	200	157	5	
3 or 4 hired workers	694	559	18	12	137		
5 to 9 hired workers	249	191 144	15	2	71		
			1		64	1	
Seasonal workers (to be employed less than 150 days)farms reporting	13,225	20,658 88,265	237 922	943 1,931	3,613 21,710	25 95	
1 hired worker	5,717	7,699	87	445	666	15	
2 bired workers	3,012	3,552	48	292	709		
3 or 4 hired workers	2,152 1,563	3,934 3,285	42 32	145 51	750 948		
10 or more hired workers	781	2,188	28	10	540	5	
Regular hired workers and no seasonal hired workers	4,769	3,968	139	184	400	6	
Both regular and seasonal hired workers	1,966	1,633	60	78	361	5	
Seasonal hired workers and no regular hired workers	11,259	19,025	177	865	3,252	20	
on a monthly basis	1 /07	1,636	9	30	56		
persons	1,497 2,415	2,690	10	40	101		
Average hours worked per person per monthhours	185	209	167	168	167		
Average wage rate per person per monthdollars	147	114	147	114	154		
der \$50 per month	127 272	183 444	5	10	1		
5 to \$109 per month	319	347	1	10	17		
10 to \$129 per month	171	165	1		1		
10 to \$169 per month	283 197	305 116	1 1		25 10		
15 to \$274 per month	73	63		5	10		
75 to \$324 per month	15	7			1		
25 to \$374 per month. farms reporting. 75 and over per month. farms reporting.	12 }	6	{{ ···		• • • •		
	28						
On a weekly basis	2,699 4,677	2,145 4,700	43 89	103 147	117 466	6 8	
Average hours worked per person per weekhours	43	49	41	39	39	44	
Average wage rate per person per week. dollars	30 158	27 125	37	23 10	27 5	38	
2 to \$24 per week	924	973	6	51	28	:::	
5 to \$29 per week	423	384	11	22	31		
) to \$39 per week farms reporting) to \$49 per week farms reporting	684	394	12	5 15	25	5	
to \$59 per week farms reporting.	307 145	117 96	7 5		21	···i	
0 to \$69 per week	36	33	ĺ		i		
0 to \$79 per week	11	22					
to \$89 per week	6 }	1	{ :::			:::	
on a daily basis		13.000	`				
persons	7,819 17,129	11,278 29,741	216 491	650 1,314	1,059 4,163	5 5	
Iverage hours worked per person per day hours Iverage wage rate per person per day dollars	8.2	8.8	8.4	8.2	8.3	8.00	
der \$4 per day	4.25 2,925	3.74 6,451	4.61	4, 15	4.71 243	8.00	
per day	2,742	2,878	66	242	411		
per day	1,381	1,274	77	110	211		
er day farms reporting	460 92	382 66	28	50 5	100 23	:::]	
per day	118	155	í	5	28	5	
per day	6	5	,		1		
per day	53	67	{ ::: {		31		
and over per day	42	0,	(:::	6	11		
in an hourly basis	3,380	3,553	47	336	256	11	
verage wage rate per person per hour	7,451	7,919	127	658	720	24	
ler \$0.45 per hour	0.64 471	0.56 772	0.48	0.57	0.60 52	0.46	(
5 to \$0.54 per hour	1,587	1,725	20	230	122	6	
55 to \$0.64 per hour	125	99	6		16		
55 to \$0.74 per hour	32 633	26 591	10	45	20		
i5 to \$0.99 per hour	38	25					
90 to \$1.14 per hour	381	193		21	41		
15 to \$1.29 per hour	22	21		5			
30 to \$1.44 per hour	91	101	:::				
					- [
on a piece-work basis	4,268 25,473	7,664 54,782	89 596	50 125	2,745 18,728	10 85	
ns working Friday week preceding enumeration	2,035	NA	58	10	1,298		
persons	10,958	NA I	336	25	7,715		
erage earnings per person	5.18	NA -	4.88	9.40	5, 29		12

NA Not available.

State Table 15.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY TYPE OF FARM, CENSUS OF 1959—Continued

Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of famile, see text

			Type	of farm=Continued			
Item (For definitions and explanations, see text)	Fruit-and-nut	Poultry	Pairs	l ivestock ranches	Lavestock farms other than poultry and darry farms and livestock ranches	General	Miscellaneous and unclassified
Hired workers	51	459	2,701		3,823	1,865	3,500
persons	82	987	5,787		8,590	5,442	8,029
1 bired worker farms reporting 2 hired workers farms reporting	30 16	2 7 2 107	1,390		1,992	755 464	1,906
3 or 4 hired workers	5	49	478		545	401	477
5 to 9 hired workers		20	191		226	155	205
10 or more hired workers	***	11	33		79	90	85
Regular workers (to be employed 150 or more days)	25	249	1,806		1,894	664	832
persons	30 20	465 160	3,105 1,075		3,038 1,259	1,235	2,012 609
1 hired worker	5	65	435		424	118	114
3 or 4 bired workers		16	233		160	72	36
5 to 9 hired workers		2 6	61		44	24 10	30 43
10 or more hired workers					1		1
Seasonal workers (to be employed less than 150 days),	31 52	270 522	1,330 2,682		2.460 5,552	1,429	2,865
1 hired worker	20	180	792		1,387	554	1,55€
2 hired workers	6	64	253		549	389	702
3 or 4 hired workers	5	11	179 91		325 140	308 107	387
5 to 9 hired workers	***	5	15		59	71	45
Regular hired workers and no seasonal hired workers	20	189	1,371		1,363	436	633
Both regular and seasonal hired workers		60	435		531	228	199
Seasonal bired workers and no regular bired workers	26	210	895		1,929	1,201	2,668
Paid on a monthly basis	10	73	C16 .		35b	79	. 235
Paid on a monthly basis	10	160	646 857		569	133	530
Average hours worked per person per monthhours	200	207	194		178	172	179
Average wage rate per person per month	100	212	133		129	124	177
Under S50 per month farms reporting S50 to \$84 per month farms reporting		15	30 121		75	15	45
\$85 to \$109 per month	10	20	126		78	16	4:
\$110 to \$129 per month			106		40	17	
\$130 to \$169 per month		21	134		60 51	26 5	36
\$215 to \$274 per month. farms reporting.		9	32		17		
\$275 to \$324 per month		2	1		3		1 8
S325 to \$374 per month			16		5		1
S375 and over per month			16				
Paid on a weekly basis	15	166	934		7e1	180	35"
Average hours worked per person per weekhours	15 41	241 42	1,433	* * * *	1,188	326 39	72:
Average wage rate per person per week	26	32	30		28	24	38
Under \$12 per week		5	55		26	30	26
\$12 to \$24 per week	5	50 15	231 184		329 112	84 25	130
\$30 to \$39 per week farms reporting.		42	283		184	25	9:
\$40 to \$49 per week		34	108		61	16	44
\$50 to \$59 per week		20	62		21 20		30
570 to \$79 per week farms reporting .			5		2		ì
\$80 to \$89 per week					6		
\$90 and over per week							:
Paid on a daily basis	10	81	1,021		2,236	1,023	1,49
persons	25	133	1,853		4,081	2,151	2,864
Average hours worked per person per day		7.7	8.2		8.1 3.80	8.3 4.19	4.59
Verage wage rate per person per day	4.60	4.12	3.75 498		966	358	538
54 per day		20	343		806	388	456
S5 per day	. 5	10	132	• • •	303 107	181 56	35
S6 per day. farins reporting S7 per day. farms reporting		10	22 15		11	8	10
\$8 per day			10		27	12	30
S9 per day						5 10	10
\$10 per day				***	1		1
\$12 and over per day					15	5	
Paid on an hourly basis	20	158	538		585	324	1,10
persons	30	387	1,079		1,255	723	2,37
Average wage rate per person per hour		0.71	0.58		0.63	0.56	0.7
Under \$0.45 per hour. farms reporting. \$0.45 to \$0.54 per hour. farms reporting.	10	16 47	112 305		103 213	72 135	6:
\$0.55 to \$0.64 per hour		5	10		27	25	3.
\$0.65 to \$0.74 per hour		6			5	6	1
\$0.75 to \$0.54 per hour		63	76		120	45	249
S1.00 to S1.14 per hour		15	30		81	31	15"
\$1.15 to \$1.29 per hour		5					1:
\$1.30 to \$1.44 per hour					26	10	1 4
		•••	-				
Paid on a piece-work basis	1	51	182		258	401	1,54
persons	2	66	565		1,497	2,109	
Persons working Friday week preceding enumeration		26	136 416		132 820	182 1,061	19: 53:
					820		22:
Average earnings per person	:::	26 3.85	5.10		4.93	4.82	4.5

State Table 16.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY SIZE OF FARM, CENSUS OF 1959

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text.]

[tem.	Total a	farms	Size of farm					
(For definitions and explanations, see text)	1959	1954	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres	
Hired workers	17,994 57,145	24,626 99,832	369 873	2,377 7,050	1,233 3,067	1,888 5,333	2,333 6,184	
1 hired worker	7,860	9,592	195	1,067	556	840	1,180	
2 hired workers farms reporting 3 or 4 hired workers farms reporting	4,191 3,050	4,687 4,457	70 66	506 3 9 6	310 216	446 280	462 360	
5 to 9 hired workers	1,887	3,587	22	286	115	227	230	
10 or more hired workers	1,006	2,303	16	122	36	95 373	101 708	
Regular workers (to be employed 150 or more days)	6,735 13,262	5,601 11,567	94 138	366 546	217 351	552.	1,093	
1 hired worker	4,221	3,570	80	267	170	266	521	
2 hired workers	1,429 694	1,137	5 6	71 20	35 6	70 31	116 40	
5 to 9 hired workers	249	191	2	6	5	6	25	
3 or 4 hired workers	142	144	1	2	1	1,613	6	
Seasonal workers (to be employed less than 150 days)	13,225 43,883	20,658 88,265	280 735	2,091 6,504	1,041 2,716	4,781	1,761 5,091	
1 hired worker	5,717	7,699	120	885	416 280	682 380	826 360	
2 hired workers	3,012 2,152	3,552 3,934	70 55	455 361	205	251	290	
5 to 9 hired workers	1,563	3,285	20	270	105 35	210 90	195 90	
10 or more bired workers	781	2,188	15	120 l 286	192	275	572	
Regular bired workers and no seasonal hired workersfarms reporting Both regular and seasonal hired workersfarms reporting Seasonal bired workers and no regular hired workers .farms reporting	4,769 1,966 11,259	3,968 1,633 19,025	5 275	80 2,011	25 1,016	98 1,515	136 1,625	
Paid on a monthly basis	1,497 2,415	1,636 2,690	30 30	86 107	36 46	71 87	123 148	
Average hours worked per person per month hours	185	209	218 144	154 149	168 186	149 107	145 122	
Average wage rate per person per month	147 127	114 183	5	30	5	10	35	
\$50 to \$84 per month	272 319	444 347	10	20 20	10 5	15 25	15 25	
\$110 to \$129 per month	171	165					10	
\$130 to \$169 per month	283 197	305 116	5 10	5 1	10	10 5	20 10	
\$215 to \$274 per month	73	63		5		6	6	
\$275 to \$324 per month	15 12	7	(:::	•••	***		2	
\$375 and over per month	28	6	{ :::	5	6			
Paid on a weekly basis	2,699 4,677	2,145 4,700	50 75	1 7 0 338	122 1 7 1	146 184	295 405	
Average hours worked per person per week hours Average wage rate per person per week	43 30	49 27	36 31	39 30	40 28	40 25	4.4 30	
Under \$12 per week	158	125		20	5	20	25 90	
\$12 to \$24 per week	924 423	973 384	15	45 15	65	70 10	60	
\$30 to \$39 per week	684	394	25	27	40	26	55	
\$40 to \$49 per week	307 145	117		41 21	10 1	15 5	30 20	
\$60 to \$69 per week	36	33		1			15	
\$70 to \$79 per week	11 6	22	(•••	1		• • •	
\$90 and over per week	5	} 1	{			• • •		
Paid on a daily basis	7,819 17,129	11,278 29,741	95 185	595 1,310	470 1,060	735 1,390	1,010 2,080 8.2	
Average hours worked per person per day	8.2 4.25	8.8 3.74	8.2 4.27	8.3 4.49	8.1 4.50	7.9 4.20	4.29	
Under \$4 per day	2,925	6,451	5	225	125 225	285 195	365 380	
\$4 per day	2,742 1,381	2,878 1,274	60	155 120	95	175	180	
\$6 per day	460	382	• • • • • • • • • • • • • • • • • • • •	55	10	55 10	55 10	
\$7 per day	92 118	66 155		20 10	5	15	15	
\$9 per day	6	5				***		
\$10 per day	53	} 67	{ :::	5		• • •		
\$12 and over per day	42)		5				
Paid on an hourly basis	3,380 7,451	3,553 7,919	119 273	621 1,220	267 465	386 827	496 906	
Average wage rate per person per hour dollars Under \$0.45 per hour	0.64 471	0.56 772	0.73	0.62 35	0. 7 2 20	0.62 61	0.63	
\$0.45 to \$0.54 per hour	1,587	1,725	55	325	120	150 35	255 20	
\$0.55 to \$0.64 per hour	125 32	99 26		25 10		10	5	
\$0.75 to \$0.84 per hour	633	591	40	125	75 11	75 5	71	
\$0.65 to \$0.99 per hour	3 8 381	25 193	5	80	21	40	60	
\$1.15 to \$1.29 per hour	22	21	5	11			5	
\$1.30 to \$1.44 per hour	91	101	5	10	20	10		
Paid on a piece-work basis	4,268	7,664	85	945	375 1 325	610 2,845	505 2,645	
Persons working Friday week preceding enumeration	25,473 2,035	54,782 NA	310 25	4,075 420	1,325	320	175	
persons	10,958 5.18	NA NA	75 3,93	1,770 4.51	675 5.30	1,450 5.13	660 5.26	
Average earnings per persondollars	2,18	, NA	5,93	4.71	, , , , , ,			

NA Not available.

State Table 16.-HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY SIZE OF FARM, CENSUS OF 1959—Continued Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text

	Size of farm=Continued								
Item (For definitions and explanations, see text)	140 to 179 acres	150 to 219 acres	220 to 259 acres	260 to 499 acres	5IXI to 999 acres	1,000 to 1,999 acres	2,000 or more acres		
Hired workers	1,317	1,567	1,132	3,354	1,355	361 2,559	108		
persons. 1 bited worker	5,326 891	4,027 735	2,727 525	10,845	7,79€ 375	2,554	1,358		
2 hired workers	405	405	335	830	327	74	21		
3 or 4 hired workers	306 241	230 137	155 80	568 302	367 155	86 65	20 27		
5 to 9 hired workers	74	60	37	241	131	59	34		
Regular workers (to be employed 150 or more days)	566	631	562	1,918	935	278	87		
person	828	91e	790	3,597	2,46e	1,309	67€		
1 hired worker	465	455	395	1,102	415	74 58	11		
2 hired workers farms reporting. 3 or 4 hired workers farms reporting.	50 31	135 25	130 35	506 23 7	237 173	72	18		
5 to 9 hited workers farms reporting	16	16		42	64	4.3	24		
10 of more hired workers	4		2	31	46	. 31	18		
Seasonal workers (to be employed less than 150 days)	1,522	1,106	736	2,027	807	183	58 68		
persons 1 hired worker	4,498 666	3,111 500	1,937 330	7,248	5,330 326	1,200	10		
2 hired workers	345	260	201	431	182	36	1:		
3 or 4 hired workers	225	180	100	305	135	34 16	11		
5 to 9 hired workers	216 70	111 55	85 20	235 165	90 74	32	15		
Regular hired workers and no seasonal hired workers	395	461	396	1,327	548	178	50		
Both regular and seasonal hired workers	171	170	166	591	387	100	3'		
Seasonal hired workers and no regular hired workers	1,351	936	570	1,436	420	83	2		
Paid on a monthly basis	109	100	110	502	211	83	3€		
persons	141	155	135	744	434	218	170		
Average hours worked per person per monthhours	203	166	176	191	177	199 179	242		
Average wage rate per person per month dollars. Under \$50 per month farms reporting.	167 10	110	125	139 15	145	179	210		
\$50 to \$84 per month	20	30	25	96	35	4	2		
\$85 to \$109 per month	20	20	15	110	50	13			
\$110 to \$129 per month farms reporting \$130 to \$169 per month farms reporting	15 20	15 20	25 25	55 110	35 31	13 15	12		
\$170 to \$214 per month	6	15	10	91	23	20	6		
S215 to S274 per month	7		5	10	22	7			
5275 to \$324 per month. farms reporting. 5325 to \$374 per month. farms reporting.	6			10		6			
\$375 and over per month	5			5	5	2			
Paid on a weekly basis	183	301	206	714	358	116	38		
persons	282	386	257	1,100	785	466	228		
Average hours worked per person per week	46	39	41	43	48	47	46		
Average wage rate per person per week	36 15	28 25	26 15	30 25	30 5	34	33 1		
\$12 to \$24 per week	65	125	45	230	135	29	10		
525 to 529 per week	20	45	55	130	56	22	10		
\$30 to \$39 per week	50 26	66 20	81 10	186 61	77 73	41			
550 to 559 per week	1	15		61	11	2			
560 to \$69 per week		. 5		10	1	3			
570 to \$79 per week	1			6 5		2			
590 and over per week	5								
Paid on a daily basis	945	775	580	1,641	756	169	48		
Average hours worked per person per dayhours	1,670 8.1	1,560	1,055	3,524 8.3	2,005	804	48€ 8.3		
Verage wage rate per person per day dollars	4.37	4.03	3.92	4.14	4.21	4.73	4,36		
Under S4 per day	370	375	245	610	245	64	1:		
\$4 per day. farms reporting. \$5 per day. farms reporting.	340 135	225 105	205 95	640 255	250 155	49	18		
S6 per day. farms reporting.	45	55	20	81	65	11			
\$7 per day	10	10		15	5	7			
\$6 per day	20		5	35	6 5	7			
S10 per day. farms reporting.					15	3			
S11 per day									
\$12 and over per day	20		5		10	1	1		
Paid on an hourly basis	332	240	182	512	160	43	22		
Average wage tate per person per hourdollars	698	500 0.68	325	1,340 0.57	481 0.72	236 0.68	180		
Under \$0.45 per hour	0.60	20	0.62	125	41	12			
S0.45 to S0.54 per hour	171	130	86	230	46	10	9		
\$0.55 to \$0.64 per hour	15	5		20	• • • •	4 2			
\$0.65 to \$0.74 per hour	50	50	26	55	52	10			
\$0.85 to \$0.99 per hour	5			5	1				
\$1.00 to \$1.14 per hour	25 1	20	35	67	15	5			
S1.30 to S1.44 per hour									
S1.45 and over per hour	10	10	5	10	5				
Paid on a piece-work basis	485	286	205	527	183	46	10		
persons	2,535	1,426	955	4,137	4,091	835	29		
Persons working Friday week preceding enumeration	260	141	120	282	66	25	11		
persons	1,225	736	600	1,652	1,555	438	123		
Average earnings per person dollars	5.79	8.65	5,34	4.34	4.61	5.54	4.5'		

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959 Data are based on reports for only a sample of farms. See text

			Economic ela	35	
Item (For definitions and explanations, see text)	Total all		Commercial fa	rms	
	farms	Total	Class I	Class II	Class III
FARMS, ACREAGE, AND VALUE					
Tarms	157,695	32,639	649 ;	1,760	5,718
Percent distribution percent and in farms acres	100.0	52.4 11,491,154	0,4 583,891	1.1 854,953	3.0 1,702,95
Percent distribution	100.0	71.3	3.6	5.3	10.0
Average size of farta	102.1	139.1	899.7	485.8	297.
Average per farm dollare	12,437	16,473	155,266	73,2601	40,68
Average per acre	130.92	126.39	183.91	167.63,	143.8
and in farms according to use Cropland harvestedfarms reporting	137,109	78,485	595	1,669	5,46
acres	4,182,897	3,471,366	231,242	305,436	593,20
1 to 9 acres	44,984 30,539	12,914 15,858	23 12	65 50	20 15
20 to 29 acres	19,913	13,255	9	45	20
30 to 49 acres	19,616 14,751	15,586 13,632	15 56 i	87 193	54 1,73
100 to 199 acres	5,505	5,454	70	586	2,08
200 to 499 acres	1,607	1,594 152	256 115	609	53
1.000 or more acres farms reporting .	42	49	39		
Cropland used only for pasture	96,786 3,258,203	52,684 2,319,817	430 96,072	1,384) 184,770	4,33 351,27
ropland not harvested and not pastured farms reporting	47,695	24,603	194	613	1,92
Soil-improvement grasses and legumes	1,139,586	705,291 10,896	26,741	46,781	90,02
arres	430,074	287,024	9,403	21,745	43,83
Other cropland (office and crop failure)	35,063 709,512	17,301 418,267	17,338	389 25,036	1,25 46,18
Foodland pastured	58,056	33,550	237	330	2,72
Moodland not pastured	1,727,259 71,620	1,192,404 37,048	36,851 400	69,254 938	151,03 2,84
actos	3,447,624 45,642	-,177,765	117,366 195	138,231 60 2	282,53
Other pasture (not cropland and not woodland)	1,445,094	24,924 1,023,184	51,047	73,842	2,00 162,46
Improved pasture	11,257	7,010 206,438	103 18,176	313 25,750	88 50,07
igated land in farms	1,165	936 () 8,172 ()	59 3,168	74 528 :	210 1,420
nd use practices	22.504	1. 204	100	500	
Cropland in cover crops	22,594 250,741	16,296 214,279	192 13,070	582 21,318	1,95 50,46
Cropland used for grain or row crops farmed on the contour	9,923	7,106	103	264	736
acres	223,441	195,273	15,169	22,862	35,812
Land in strip-cropping systems for soil-crosion control	1.047	786	11	76	117
System of terraces on crop and pasture land	24,648 13,202	22,223 9,45 2	836 153	3,018 393	7,504 1,319
actes	529,961	442,281	27,156	46,074	107,809
FARM OPERATORS BY AGE perators reporting age	156,273	81,658	640	1 2//	5,646
Finder 25 yearsnumilier	2,789	1,643	1	1,744	45
25 to 34 years	14,824 31,599	8,016 17,211	60 183	187 495	579 1,484
45 to 54 years	42,087	25,539	192	505	1,798
55 to 64 years number 65 or more years number	34,373 30,621	23,018 6,231	137 67	353 173	1,150 590
etage ageyears	51.7	49.5	48.6	48.1	49.1
OFF-FARM WORK AND OTHER INCOME					
arm operators—				İ	
Working off their farms, total operators reporting	75,204	27,919	159	650	1,943
1 to 99 days	24,349 10,506	17,851 2,980	41 40	277 98	813 313
200 or more days	40,349	7,088	78 39	275	811
With other members of family working off farm operators reporting With income from sources other than farm	23,591	7,756	39	177	58'
operated and off-farm workoperators reporting	27,732	8,844	110	338	94:
With other income of family exceeding value of agricultural products sold	47,681	7,561	44.	194	638
Operators not working off their farms or not reporting	82,491	54,720	490	1,110	3,775
as to work off their farms	16,039	9,126	62	194	692
With income from sources other than farm operated operators reporting With other income of family exceeding value	32,910	11,128	179	276	979
of agricultural products sold operators reporting	20,646	2,726	31	51	167
FARMS BY SIZE	in the second				
der 10 acres	14,849 52,769	4,334	9	50 85	10
to 69 acresnumber	52,769 18,457	20,869 8,630	51 8	85 20	26 9
to 99 acres	20,010 18,285	10,824	14 19	10	27 55
) to 179 acres	10,673	11,565 7,523	16	66	68
) to 219 acres	6,798 4,159	5,303	11	95 115	75: 60.
) to 259 acres	8,531	3,402 7,355	17 116	655	1,71
O to 999 acres number,	2,472	2,192	219	466	552
000 to 1,999 acres	540 152	501 141	114	115	119 23

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text] Economic class-Continued Item Commercial farms-Continued Other farms (For definitions and explanations, see text) Class V Class VI Unormal Part-time Part-retirement FARMS, ACREAGE, AND VALUE Farms 30,123 50,630 19.1 -,62-1,4-15 22.5 9.4 2,708.738 18.3 32.1 2,831,005 10.8 183.1 Value of land and buildings: Average per farm dottars.

Average per acre dottars. 23,271 132.81 Land in farms according to use 27,849 | 1 to 9 acres | acres | acres |
1 to 19 acres	farms reporting
20 to 29 acres	farms reporting
30 to 49 acres	farms reporting
50 to 99 acres	farms reporting
100 to 199 acres	farms reporting
100 to 199 acres	farms reporting
200 to 499 acres	farms reporting
500 to 999 acres	farms reporting
500 to 999 acres	farms reporting
1,000 or more acres	farms reporting
1,000 or more acres	farms reporting
1,000 or more acres	farms reporting
2,000 acres	farms reporting
3,000 acres	farms reporting
4,000 acres	farms reporting
2,000 acres	farms reporting
3,000 acres	farms reporting
4,000 acres	farms reporting
5,000 acres	farms reporting
6,000 acres	farms reporting
6,000 acres	farms reporting
6,000 acres	farms reporting
6,000 acres	farms reporting
7,000 acres	farms reporting
8,000 acres	farms reporting
9,000 acres	farms reporting
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9,0 863,759 503 454,748 22,299 9,284 4,347 470,455 9,660 922 8,990 5,052 1,582 3,765 5,387 9,104 20 23 23,648 574,970 15,225 272,105 5,296 16,389 358,791 8,492 15,414 357,496 7,848 159,740 588,212 4,662 147,041 2,312 68,054 740,702 8,716 5,925 238,903 2,609 49,769 acres... 43,896 6,550 111,906 138,813 179,396 109,971 6,681 283,503 6,776 15,681 318,313 8,797 213,587 2,955 12.909 13,182 452,934 4,742 237,048 Other pasture (not cropland and not woodland)...........farms reporting... 58,893 55,207 40.570 18,015 4.482 440 865 Land use practices: 6,069 52,260 1,881 59,640 acres... 798 Cropland used for grain or row crops 1.720 48.262 882 Land in strip-cropping systems for 281 3,905 2,050 265 System of terraces on crop and pasture land......farms reporting... 2,420 1,651 Operators reporting agenumber . 14,678 29,193 50,217 24.375	
 perators reporting age
 .number

 Under 25 years
 .number

 25 to 34 years
 .number

 35 to 44 years
 .number

 45 to 54 years
 .number

 55 to 64 years
 .number

 65 or more years
 .number
 43 1,1+6 6,803 1,477 3,726 4,892 2,828 1,595 48.9 2,801 2.912 6,662 14,377 16,536 11,355 9,110 6,782 9,042 3,806 24,375 71.1 45.8 Average age.....years... 49.4 51.8 OFF-FARM WORK AND OTHER INCOME Farm operators-Working off their farms, total...... operators reporting... 5,064 11.636 43,515 2,611 721 1,732 4,192 7,119 32,204 14,982 5,642 1,808 407 4.186 1,057 2.015 1,526 3.912 15,985 2,903 1,736 -.949 37.518 2,602 9,728 18,486 21,131 7,115 20,605 3,682 3,428 4,697 1.924 3,230 17,002 With income from sources other than farm operated.. operators reporting...
With other income of famuly exceeding value of agricultural products sold...... operators reporting... 561 1,916 7,115 10,800 FARMS BY SIZE Under 10 acres.... 7,661 11,015 4,260 4,200 22,189 6,356 5,771 9,711 3,471 3,242 4,575 5,050 3,221 2,105 1,010 1,755 2,631 70 to 99 acres 3,415 1,935 695 326 495 1.120

87

145

120

 260 to 499 acres
 .number

 500 to 999 acres
 .number

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text]

to-	Total		Economic el	188		
[tem (For definitions and explanations, see (ext)	all farms		Commercial fo	Iffn 4		
		Total	Class I	ClassII	Class III	
FARMS BY COLOR AND TENURE OF OPERATOR All farm operators						
Full owners	93,209	39,301	237	741	2,572	
Part ownersnumber All tenantsnumber	28,925 30,212	20,714 22,326	274 76	755 218	2,13 ; 950	
Cash tenants number	1,671	791	16	32	92	
Share-cash tenants	9,008	625 5,875	17	17	50 36	
Live-tock-hare tenants number	1,601	1,421	5	48	21	
Croppers number Other and unspecified tenants number	13,141 3,955	10,524 2,083	12 13	33 28	168 57	
White farm operators: Full owners	94,658	38,040	232	741	2,56	
Part owners number	27,105	19,464	274	735	2,08	
All tenants	21,292 7,491	14,721 5,534	71 12	203	87 14	
Nonwhite farm operators						
Full owners number Part owners number	3,551 1,820	1,261	5	20	5	
All tenants	8,920	7,605	5	10	7	
Croppers number	5,650	4,990	• • •	5	21	
FARMS BY TYPE OF FARM						
Cash-grain farms	1,972	1,972 16,859	15	83 19	252 2 00	
Cotton farms number	23,170	23,170	190	377	1,165	
Other field-crop farms	191 255	191 255	1 12	***	10	
Fruit-and-nut farms number	212	212		1 (2:	
Poultry farms number number	1,907 9,642	1,907	94 61	28 2 443	512 1,419	
Livestock farms other than poultry and dairy farms number	17,796	17,796	144	354	1,30	
General farms	9,666 76,0 2 5	9,666	66	177 17	728 99	
	,					
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD	12.07	10,733	387	945	2 /5/	
Grain combines farms reporting number	12,074	11,650	572	1,138	2,456 2,677	
Corn pickers farms reporting	3,344 8,538	7,599 7,747	260 310	547 569	1,601	
Pick-up balers farms reporting	12,837	10,927	322	812	1,630 2,146	
number	13,103 2,895	11,161 2,591	356 164	847 445	2,177 834	
Field forage harvesters	2,999	2,673	189	467	853	
Motortrucks farms reporting number	68,982 76,843	43,770 50,348	1,820	1,537 2,541	4,808 6,423	
Tractors farms reporting	78,605	49,944	589	1,614	5,217	
number	109,653	75,456	2,984	4,763	11,061	
Tractors other than garden	74,096 97,800	48,950 70,320	583 2,833	1,609 4,566	5,170 10,367	
1 tractor farms reporting	58,049	34,806	63	235	1,718	
2 tractors farms reporting 3 tractors farms reporting	11,877 2,534	10,227 2,348	74 32	527 358	2,270 827	
4 tractors	918	885	91	231	239	
5 or more tractors farms reporting Wheel tractors farms reporting	718 73,293	684 48,587	273 583	208 1,599	116 5,144	
number	95,006	68,505	2,697	4,454	10,050	
Crawler tractors	2,590 2,794	1,695 1,815	116 136	108 112	284 317	
Garden tractors firms reporting	11,371 11,853	4,868	112 151	187 197	660 694	
number	100,903	5,130 52,60c	576	1.577	4,781	
Automobiles	114,495	60,584	1,023	2,337	6,193	
Automobiles and for motortrucks farms reporting Telephone farms reporting	128,003 80,545	69,684 41,409	644 617	1,714 1,606	5,602 4,826	
Home freezer	66,38b	36,382	485	1,365	4,369	
Milking machine	11,029 12,177	9,799 10,832	120	559 560	1, 736 1, 744	
Electric milk cooler farms reporting Crop direr (for grain, forage, or other crops) farms reporting Power-operated electric, conveyor, or blower farms reporting	603	541	97	93	165	
	7,652	7,108	325	727	1,801	
Farms by kind of road on which located Hard surface farms reporting	61,009	30,540	463	392	2,828	
Gravel, shell, or shale	71,335	33,637	148	628	2,413	
Dirt or unimproved	22,122 8,541	11,721	17	106	389 185	
1 or more mules to a hard surface road tarms reporting	13,581	7,443	5	78	204	
1 mile	5,383 6,054	2,981 3,269	3	50 28	72 110	
4 miles farms reporting	988	553			6	
5 or more miles farms reporting	1,156	540	1	***	16	
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers	17,994	14,777	515	1,237	3,055	
Regular hired workers (employed 150 or more days) farms reporting	57,145 6,735	50,613 6,088	7,490 483	5,876 946	10,333 1,816	
petsons	13,262	12,273	3,181	2,135	2,955	
Farms reporting by number of regular hired workers 1 hired worker	4,221	3,674	80	368	1,117	
2 hired workers farms reporting	1,429	1,358	101	267 249	485 167	
3 or 4 bired workers farms reporting 5 to 9 bired workers farms reporting	249	684 243	95	57	40	
10 or more hired workers	142	129	117	5	7	
RESIDENCE OF FARM OPERATOR						
Residing on farm operated	139,020	72,443	452	1,446	5,041	
Not residing on farm operated	7,625 11,050	4,262 5,934	123 74	219	367 310	
	,050	2,224	1-7		310	

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text.]

	Economic class-Continued							
[For definitions and explanations, see text)	Com	imercial farms-Continued			Other farms			
	Class IV	Class V	Class VI	Part-time	Part-retirement	\bnoms]		
FARMS BY COLOR AND TENURE OF OPERATOR farm operators:								
Full owners	6,345	13,872	15,534	37,740	21,168	* *		
Part owners	4,769	7,499	5,232	5,621	1,590			
Cash tenants	3,601 106	8,699 240	8,782 305	6,269 740	1,617			
Share-cash tenants number	1.302	230	140	185 1,566	25			
Livestock-share tenants	436	2,580 450	2,555 256	145	566 35			
Croppers	1,310	4,536 653	4,465 1,061	2,051	56ь 285			
hate farm operators.								
Full owners number Part owners number	6,264 4,559	13,577	14,659	36,635 6,346	19,983			
All tenants number	2,716	5,364 (5,487	5,514	1,057			
Croppers	775	2,246	2,325	1,631	326			
Full owners number	\$1	295	875	1,105	1,185	4.4		
Part owners , , number	210 835	445 3,335	525 3,295	275 755	295 560			
Croppers	535	2,290	2,140	420	240			
FARMS BY TYPE OF FARM								
sh-grain farms number	310	472	840					
bacco farms number	1,049	5,231	10,360					
er field-crop farms	+,283 30	9,610	7,545 120					
getable farms number	40	65	120					
ut-and-nut farms	40 497	35 282	115					
ry farms number	2,483	3,225	2,011					
neral farmsnumber	3,774 2,127	6,792 4,093	5,431					
cellaneous and unclassified farms number	159	287	341	50,630	24,375	5		
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
un combines	3,559	2,784	652	932	330	2		
n pickers	3,687 2,552	2,894 2,083	682 556	987 547	335 191	3		
number	2,573	2,099	566	592	191			
k-up balers farms reporting	3,345 3,448	3,416 3,432	886 901	1,343 1,363	533 538	3		
ld forage harvesters	653	415	30	210	65	2		
ortrucks	10,097	16,102	10,605	215 19,283	65 5,883	4:		
number	11,416	17,198	10,950	20,285	6,076	134		
ctors	12,148 18,772	19,754 25,596	10,622 12,280	21,643 25,773	6,968 8,162	50 26:		
Cractors other than garden farms reporting	11,977	19,354	10,257	18,908	6,188	5		
number 1 tractor	17,472 7,650	23,643 15,790	11,439	20,493 17,528	6,756 5,710	23		
2 tractors	3,521	3,013	822	1,242	403			
2 tractors farms reporting 4 tractors farms reporting	584 170	417	80 40	10 ₀	65	1:		
5 or more tractors	52	20 !	15	20	5			
Wheel tractors	11,925 17,087	19,199 23,093	10,137	18,523 19,700	6,128 6,585	51 211		
Crawler tractors	338	534	315	722	161	1:		
Garden tractors	385 1,230	550 1,853	315 826	793 5,140	171 1,341	1:		
numher	1,300	1,953	841	5,280	1,406	3:		
omooiles	11,167	20,044	14,461	37,625	10,631	4		
number comobiles and 'or motortrucks	13,260	22,507 26,768	15,259 20,978	42,436 44,067	11,388	7'		
ephone	10,285	15,687	8.388	27,376	11,709	51		
me freezer	9,368	14,036 3,442	6,759 535	22,057 851	7,898 345	4º 34		
ectric milk cooler	3,598	3,965	835	981	325	3		
op drier (for grain, forage, or other crops) farms reporting wer-operated elevator, conveyor, or blower farms reporting	2,324	105 1,705	15 226	30 375	15 150	1 2		
rms by kind of road on which located		,						
lard surface	6,054	11,497	8,706	21,005	9,418	4		
Gravel, shell, or shale	7,003	14,276 3,76b	14,169 5,972	21,564 7,000	11,134 3,401			
Less than 1 mile to a hard surface road farms reporting	571	1,481	2,001	2,983	1,280			
1 or more miles to a hard surface road	900 426	2,235 911	3,971 1,521	4,017 1,626	2,121			
2 or 3 miles	352	1,036	1,740	1,800	985			
4 miles	65 57	152 186	330 380	265 32 6	170 190			
FARM LABOR, WEEK PRECEDING ENUMERATION								
	4,511	4,396	1,063	2,387	790	4		
red workers	12,740	11,715	2,459	4,816	1,386	33		
gular hired workers (employed 150 or more days) farms reporting persons	1,663 2,358	1,065 1,479	115 165	420 480	187 202	4 30		
Farms reporting by number of regular hired workers:								
1 hired worker	1,210	804 198	95	365 50	177	1		
3 or 4 hired workers	125	38	15	5	5			
5 to 9 hired workers	26	25				1		
10 or more bired workers		***		• • • •	• • •	1		
RESIDENCE OF FARM OPERATOR								
siding on farm operated	13,078 780	26,715 1,391	25,711	44,488 2,745	22,052	2		
t residing on farm operatedoperators reporting								

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued "Data are based on reports for only a sample of farms, See text.]

	Total		Economie	Economic class			
Item (For definitions and explanations, see text)	all		Commercia	l farms	, , , ,		
(1) of thinking and exhausting as a set	farms	Total	Class I	Class II	Class III		
					Cross III		
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing materials used during the year	127,810	75,578	576	1,577	5,33		
acres on which used	2,932,086 525,986	2,429,813	157,525 28,120	199,435 33,301	416,39 70,14		
Dry materialsfarms reporting	127,456 515,845	75,264 415,595	544 25,687	1,541	5,28		
Liquid materials	3,486	3,104	162	31,853 ' 221	68,01 53		
tons	10,141	9,736	2,433	1,448	2,13		
Crops on which used— Hav and cropland pasture	33,251	20,541	207	678	2,31		
Dry naterials	661,067 33,195	520,983 20,495	29,165 202	52,861 673	109,21 2,31		
Liquid materials fams reporting	109,830	33,968 132	4,772	7,786	16,88		
tons	482	458	8	305	6		
Other pasture (not cropland)	7,496 136,526	4,902	45	181	65		
Drs materials	7,486	106,732 4,892	6,474	8,632	26,50 64		
Liquid materials	20,484	15,857 15	884	1,402	3,68		
tan	44	9					
Corn	76,844 1,144,991	49,720 934,218	371 38,092	1,115	3,88 140,49		
Pry materials	75,815 165,256	934,218 48,751	287	1,020	3,70		
Liquid material	2,387	131,814	4,526 138	8,615 163	20,63 45		
tons Wheat farms reporting	5,210	5,026	1,122	622	1,2		
acres	10,466 129,325	8,420 115,583	6,298	385 9,893	1,1' 24,3		
Ory natorials	10,410 18,494	8,364 16,124	93 747	375 1,324	1,15 3,23		
l iquid materials	81 129	81 129	_68	10	1		
Tobacco	63,009	35,585	163	606	2,05		
Dry materials. farms reporting.	72,145 62,974	52,655 35,570	983 163	2,323	5,72		
ton a	54,418	39,030	658	606 1,680	2,05 4,31		
Liquid materials	170 101	105	5 8	10	1		
All other crops	56,217	40,047	439	1,022	3,30		
Dry materials	788,032 55,867	699,642 39,717	76,513 399	64,732 992	110,09 3,24		
tons Liquid materials farms reporting	147,363 1,871	128,802 1,725	14,100 106	11,046 147	19,26		
tons	4,175	4,046	1,227	501	82		
Lime or liming materials used during the year	24,344 411,549	16,701 323, 77 7	210 16,334	716 29,691	2,22 65,60		
tens	785,523	623,257	31,391	56,383	127,75		
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures	154,717	82,638	649	1,760	5,71		
Feed for hyestock and poultryfarms reporting dollars	63,016,054	61,987 52,534,451	6,830,129	1,594 8,703,359	5,21 12,154,41		
Under \$100, farms reporting. \$100 to \$999 farms reporting.	39,156 63,881	16,990 33,930	24 123	57 343	32 1,95		
\$1,000 to \$1,000	6,062	5,196	48	252	98		
\$2,000 to \$4,999	4,016 2,025	3,871 2,000	64 266 ₁	328 614	1,25 79		
Purchase of byestock and poultry	60,524	34,719	405	1,176	3,48		
Under \$1,000	40,153,544 51,947	34,330,027 27,261	5,540, 2 43	5,194,557 298	7,987,98 1,58		
\$1,000 to \$2,499	5,034 2,080	4,068 1,963	40 31	182 271	82 63		
\$5,000 to \$9,999	978	947	56	304	29		
\$10,000 or more	485	480	176	121	14		
Machine hire	82,521 17,253,071	53,854 14,619,459	418 1,277,364	1,258 1,105,451	3,95 2,234,12		
Under \$200, farms reporting \$200 to \$399 farms reporting	56,831 23,578	31,191 20,617	38 111	231 496	95 2,45		
\$1,000 or more	2,112	2,046	269	531	54		
Hired labor, farms reporting dollars	72,576	47,974	643	1,629	4,96		
Under \$200	36,867,872 43,537	33,534,568 23,181	7,569,134 16	5,103,864	7,165,31 61		
\$200 to \$490	14,103 6,770	10,826 6,018	6	127 147	92 86		
\$1,000 to \$2,499	5,304	5,134	83	456	1,57		
\$2,500 to \$4,099	1,859	1,831 640	132 165	488 274	80 14		
\$10,000 to \$19,399	248	242	129	75	3		
\$20,000 to \$40,999	93 22	81 21	80 21		••		
Seeds, hulbs, plants, and trees	72,651	43,954	424	1,103	3,83		
Under \$100	8,136,843 52,768	6,721,735 27,202	1,245,312	602,683	1,192,95 79		
\$100 to \$499	17,486	14,565	59	535	2,34		
\$51,000 or more	1,656 741	1,494 693	109 226	266 146	50 18		
Gasoline and other petroleum fuel							
and oil for the farm business	136,190 22,827,150	75,171 18,883,351	1,874,705	1,745 1,934,661	5,68 3,552,63		
Under \$100, farms reporting \$100 to \$400 farms reporting	81,628	31,384	11	91	44		
\$100 to \$400	44,834 6,389	34,453 6,076	58 49	356 446	2,18 1,97		
\$1,000 to \$4,999	3,204	3,124	418	835	1,06		

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

	Economic class-Continued							
ltem (For definitions and explanations, see text)	Com	mercial farms-Continued	T.	Other farms				
	Class IV	("lass \	ClassVI	Part-time	Part-retirement	\timesma]		
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing								
materials used during the year	13,832 616,808	23,187 723,422	26,025 316,236	35,492 342,630	16,294	4 10,19		
Dry materials	104,810	124,530 23,092	59,379 25,965	€9,900 35,862	29,668 16,234	1,08		
Liquid materials	103,112	1,345	59,075 335	69,702 255	29,527 121	1,02		
tons Crops on which used—	1,693	1,722	30%	193	141	6		
Hay and empland pasture	5,136 441,680	7.902 1-2,838	4,401 45,220	8,912 96,630	3,754	3,83		
Dry materials	5,11n 23,072	7,792 23,4113	4,401 8,049	8,902 18,502	3,754 6,999	-4- -34-		
Liquid materials	35 43	2 5 38	10	15 14		1		
Other pasture (not cropland)	1,243 26,030	1,875 37,113	a∩5 8,975	2,125 23,375	457 4,483	1 92		
Dry materials	1,238 3,755	1,875	905	2,125 3,759	457 696	1,93 1 17		
Liquid materials	5	5		5		2		
Corp	9,884	18,743	15,720	18,003	4,080	4		
Dry materials	236,543 9,602	300,280 18,483	157,811 15,655	142,109 17,973	66,219 9,050	2,44 4		
Liquid materials	33,443 588 454	42,679 705	21,916	22,868 110	10,254	32		
Wheat	2,316	986 3,176	123	1,200	90 840	3		
Dry materials	34,830 2,31 ₅	31,623 3,161	8,585 1,241	7,800 1,200	5,735 840	21		
tons Liquid materials	4,7 98 5	4,734 20	1,299	1,339	1,003	2		
tons Tobacco. farms reporting	5,888	24	5					
Dry materials. farms reporting.	11,237	13,029 19,339	13,845 13,049	18,767 13,236	8,646 6,212	1. 4.		
tons Liquid materials	7,956 15	13,024 14,509 35	13,840 9,913 30	18,747 10,501	8,646. 4,865	1 2		
tons	12	17	22	30	3	::		
All other crops	8,141 166,488	15,636 199,229	11,502 82,586	11,060 59,480	5,088 27,181	2; 1,72		
Dry materials, farms reporting tons	8,101 30,093	15,521 37,887	11,457 16,409	11,040 12,713	5,088 5,710	22 138		
Liquid materials	683 683	575 662	1'40 148	115 81	31 48			
ame or liming materials used during the year	4.612 93,416	6,360 91,139	2,580 27,595	5,431 62,302	2,180 23,930	32 1,540		
ton~	176,461	178,810	52,460	115,931	43,125	3,160		
SPECIFIED FARM EXPENDITURES uny of the following specified expenditures	14,792	30,121	29,598	10.235	30.643			
Feed for livestock and poultry	12,527	23,128	19,000 3,409,702	49,285 36,298 7,326,197	22,743 16,810 2,781,737	51 45 373,669		
Under \$100	1,632 7,039	5,726 15,039	9,222 9,433	13,803	8,363 8,197	10,000		
\$1,000 to \$1,999 farms reporting . \$2,000 to \$4,999 farms reporting .	2,058 1,479	1,697 655	255 90	641 110	220			
\$5,000 or more	319	11				25		
Purchase of livestock and poultry	7,913 7,807,483	6,226,244	8,758	17,999 4,360,041	7,771 1,349,325	35 114,151		
Under \$1,000	5,535 1,449 694	11,231	8,508	17,141 726	7,526 235	19		
\$2,500 to \$4,999	203	314 87 5	20	107 25	10			
Machine hire	10,834	21,635	15,752	19,254	9,398	15		
Under \$200farms reporting	3,762,153 4,007	4,651,343 11,636	1,589,022 14,322	1,832,631 17,100	798,216 8,530	2,765 10		
\$200 to \$999	6,338 489	9,810 189	1,405 25	2,103 51	853 \ 15	5		
Hired labor	11,470	19,000 5,397,932	10,270 1,342,761	16,973 2,038,388	7,584 730,181	45 564,735		
Under \$200, farms reporting	3,772 3,015	10,422 5,140	8,293 1,617	13,780	6,576 801			
\$500 to \$999	2,231 2,140	2,482 826	280	575 135	172 35	-		
\$2,500 to \$4,999	261	129	20			21		
\$10,000 to \$19,999. farms reporting \$20,000 to \$49,999. farms reporting		***				12		
\$50,000 or morefarms reporting			***			1		
Seeds, bulbs, plants, and trees	9,092 1,474,163	16,332 1,573,550	13,165 633,071	20,067 1,049,235	8,597 338,483	33 27,390		
Under \$100. farms reporting \$100 to \$499 farms reporting	3,755 4,909	10,694 5,396	11,769	17,681 2,229	7,885 672	20		
\$500 to \$999	361 67	210 32	41 35	126 31	30 10	6 7		
Gasoline and other petroleum fuel and oil for the farm business	14,510	28,708	23,883	45,077	15,891	51		
Under \$100	4,651,382 2,391	4,904,611 11,318	1,965,358	2,886,354 37,165	994,175 13,073	63,270 6		
\$100 to \$499	9,375 2,185	15,936 1,271	6,545 150	7,649 216	2,717	15 6		
\$1,000 to \$4,999farms reporting	559	183	61	47	10	23		

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued Data are based on reports for only a sample of farms. See text

Item	Total		Economic e Commercial f		
(For definitions and explanations, see text)	farms	Total	Class 1	arms Class II	Classitt
		19(8)	CIRSAL	(Tass II	Class III
ESTPIATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products soldtotal, dollars	473,964,675 3,006	410,479,355 4,967	47,099,524 72,572	44,993,675 25,565	75,852,83 13,26
average per farm, dellars All crops sold	243,003,267	211,059,563	26,794,627	17,641,405	31,437,12
Field cross, other than vegetables and fruits and nuts, sold, dollars	219,890,645	190,149,277	16,611,128	16,272,745 418,070	28,826,19
Vegetables sold dollars Fruits and nuts sold dollars	4,830,681 2,989,867	4,360,476 2,427,828	1,480,631	280,977	440,73 627,90
Forest products and horticultural specialty products solddollars	15,292,074	14,121,982	8,582,604	669,613	1,542,2
All livestock and live-tock products sold	230,961,408	199,419,792 27,372,627	20,394,897 6,886,150	27,352,270 6,842,653	44,415,7 6,800,1
Poultry and poultry products sold	62,136,200	57,196,634	3,136,073	9,083,157	15,177,10
Livestock and live-tock products, other	120 627 062	117 860 531	10,282,674	11,426,460	22,438,4
than poultry and dairy, -old	139,627,963	114,850,531	10,202,074	11,420,400	22,430,44
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves	117,754	64,574 1,408,381	472 77,910	1,468 126,895	4,9 265,0
Cows, including heifer- that have calved	111,547	62,220	407	1,353	4,7
number	915,149	720,313	30,416	59,744 1,003	130,00 3,3'
Mill cows	89,137 465,014	49,681 366,472	10,170	32,902	66,3
Heifers and heifer calves	82,374	48,632	384	1,264	4,3'
number	545,755	419,808	23,109	39,103	78,85
Steers and bulls including steer and bull calves	62,811 332,882	39,371 268, 2 60	413 24,385	1,303 28,048	4,15 56,13
	332,000		2.,2		,
Farms reporting by number on hand: Cattle and calve		i e			
1 headfarms reporting	13,714	5,185	17	13	
2 to 4 head. farms reporting 5 to 9 head. farms reporting	29,458 24 ,2 28	11,618	11 24	78 62	26
10 to 19 head	24,157	14,311	40	73	51
20 to 49 headfarms reporting	19,369	15,773	48	279	1,51 1,71
50 to 99 head	5,062 1,740	4,977 1,724	73 242	416 543	6]
500 or more head,	26	22	17	4	
Cows, including heifers that have calved-					
1 head,farnes reporting	24,971	9,582	17	81 229	2' 9:
2 to 9 head, farms reporting 10 to 19 head, farms reporting	58,436 17,148	28,945 13,162	60 27	146	77
20 to 29 head,farins reporting	5,456	5,085	1.5	102	84
30 to 49 head,	3,604	3,539	69	251 316	1,23
50 to 74 head	1,268	1,253	66 55	108	14
18th or more head	319	309	98	120	- 5
Milk cows-					
1 headfarn-s reporting	28,207	12,343	49	168	59
2 to 9 headfarms reporting	48,348 7,129	26,535 6,394	65 14	286 21	1,00
10 to 19 head, family reporting	2,128	2,108	7	36	40
30 to 49 head,ferus reporting	1,570	1,565	10	152	85
50 to 74 headfarms reporting	531 133	516 132	39 24	210 74	22
75 to 99 head, farms reporting	91	88	31	56	-
Horses and/or mules	69,322	41,064	337	933	2,89
number	144,642	94,455	2,440	3,407	9,57
Hogs and pigsfarms reporting	100,381	57,155 1,240,821	367 39,996	1,101 75,892	4,04 201,25
Born since June 1	64,052	38,739	265	924	3,25
number	992,408 87,327	763,376 50,857	25,210 329	47,165 1,009	125,33 3,69
Born before June 1	630,930	477,445	14,786	28,727	75,92
Sheep and lambs	6,984	4,961	66	177	55
number	264,085	217,848	7,546	12,623	35,08
Lambs under I year old	4,649 53,812	3,423 45,748	32 2,763	2,550	42 7,55
Sheep 1 year old and over	6,757	4,809	64	177	54
numfer	210,273	172,100	4,783	10,073	27,53
Ewes	6,586 197,002	4,713 161,548	63 4,292	177 9,479	53 26,16
Rams and wether	5,878	4,285	45	166	49
number	13,271	10,552	491	594 1,025	1,36
Chickens 4 months old and over	116,542 6,855,719	63,112 4,934,587	298 572,872	505,988	3,97 810,81
		, , , , , , , , , , , , , , , , , , ,			
Cattle and calves sold alive	96,233	55,077	435	1,431	4,76
numler	837,653	675,356	49,624	65,942	126,38 15,032,61
Hogs and pigs sold alivefarms reporting	89,767,925 58,580	74,495,477	8,083,038 343	8,528,163 943	3,43
numing	1,541,226	1,247,102	63,564	91,386	226,50
dollars	44,695,554	36,165,958	1,843,356	2,650,194 174	6,568, 7 0
Sheep and lambs sold alive	6,529 201,897	4,712 168,445	6,305	10,850	30,52
dollars	2,624,661	2,189,785	81,965	141,050	396,77
Milk and cream sold 1	38,225	26,415	138	616	2,15
pound\ dollars	1,605,831,155 62,136,200	1,456,876,374 57,196,634	66,103,262 3,136,073	201,664,812 9,083,157	345,33 2,0 0 15,177,16
Chickens including broilers sold	16,989	10,821	175	499	1,38
doffars	15,299,340	15,114,351	3,701,300	4,911,278	4,351,75
Chicken eggs solil	44,046 39,981,686	25,245 35,339,898	9,033,637	5,619, 0 09	1,72 7,171,53
		12,015,570	3,071,435	1,910,460	2,438,32
dollars	13,593,785	1101011	2101211021		, ,

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Data are based on reports for only a sample of farms. See text Economic class-Continued Other farms Commercial farms-Continued (For definitions and explanations, see text) Part-retirement Class IV Part-time ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE 99,125,657 104,669,368 38,738,292 41,459,949 20,694,876 1,330,495 3,475 60,050,268 57,234,674 1,309 26,332,682 25,079,678 376,800 avorage per farm, dollars. 26,088 All crops sold. average per farm, dollars.
Field crops, other than vegetables and frints and nuts, sold dollars.
Vegetables sold dollars.
Fruits and nuts sold dollars. 21.417.810 48 803 456 10.410.503 115,391 69,90b 20,012,088 9,659,374 46,124,856 804,213 840,030 667,317 1,207,070 482,637 1,492,927 248,729 627,475 167,096 429,078 365,784 29,159 740,353 1,215,104 50,322,201 4,213,146 20,042,139 10.284,373 44.619,100 Poultry and poultry products sold dollars.

Dairy products sold dollars.

Livestock and livestock products, other 1,926,265 872,435 2,742,495 159,337 547,040 3,079,240 1,650,031 15,237,300 30,871,755 31,209,140 8,622,073 7,841,496 508,727 than poultry and dairy, solddollars 16,427,209 LIVESTOCK AND LIVESTOCK PRODUCTS 18,107 35.023 12.541 23,708 125,032 17,216 67,489 13,806 372,521 410,604 155,395 252,137 32,061 8,236 Cows, including heifers that have calved..................farms reporting... 191,941 9,293 92,951 124,142 24,605 3,205 220,605 87,541 Milk cows......farms reporting... 55,111 1,735 35,763 108,964 61,044 number... 10,776 37,240 7,639 13,570 10,659 18,383 22,916 50 119,970 15,427 70,029 85,546 3,161 number... 111,495 Steers and bulls including steer and bull calves...........farms reporting... 8,584 15,761 42,449 9,489 40 1,870 Farms reporting by number on hand: Cattle and calves-1,316 3.280 1 head......farms reporting... 3,328 3,938 7,089 7,027 6,385 4,392 6,683 11,455 8,872 1,066 2,173 5,518 5,616 4,425 6,739 2,335 10 to 19 head......farms reporting... 10 1,251 1,814 937 45 16 100 to 499 head......farms reporting... 500 or more head......farms reporting... Cows including heifers that have calved-5,099 head......farms reporting... 2,693 10,290 1.048 5,465 3,586 13,219 10,628 10,898 18.863 6,828 2,643
 10 to 19 head
 farms reporting

 20 to 20 head
 farms reporting
 225 2,242 1,748 137 136 654 10 275 25 100 or more head......farms reporting... 5,885 10,600 1 head.....farms reporting... 1.911 3,627 10,400 11,154 580 8,282 250 2 to 9 head......farms reporting... 1.146 505 5 30 to 49 head......farms reporting... 40 100 or more head......farms reporting... . . . 15,000 28,717 10,6-2 Horses and/or mulesfarms reporting... 14,551 17,581 35 31,727 18,325 31,943 number ... 18,369 21,347 397,097 14,733 243,604 19,366 173,968 12,403 10,929 30 279,960 18,586 3,515 352,611 6,697 57,257 10,517 8,427 221,054 11.132 101,010 169,748 2,027 10,086 72,958 41.785 1.488 131,557 153,493 1,091 925 2.050 Sheep and lambs......farms reporting... 71,780 949 73,948 16,863 24,366 675 20,250 550 1.621 426 2,975 4,370 3,555 14,984 14,919 1,985 59,029 139 number... 1,322 56,796 1,302 712 1,041 900 1,482 16,695 Ewes......farms reporting... 1,945 55,285 687 1.006 860 15,355 12,865 1.439 number... Rams and wethers......farms reporting... 1,237 3,334 1.717 627 851 1,340 1,023 1.336 43 23,258 1,155,192 Chickens 4 months old and over......farms reporting... 11,404 23,155 33,583 19,812 35 1,132,073 757,424 1,029,352 860,366 number... Livestock and livestock products sold 11,375 174,976 18,641,176 8,593 21.054 16,021 Cattle and calves sold alive......farms reporting... 63,646 5,069,599 8,673 112,272 3,255,888 194,785 19,140,889 14,484 375,752 2,622 383,772 26 101,595 58,080 5,259,859 dollars... Hogs and pigs sold alive......farms reporting... 15,909 6,175 76,500 2,218,500 3,238 214,386 10,896,808 6,217,194 10,951,009 dollars ... 1,346 56,504 1,950 54,370 616 950 860 16,805 14,665 1,982 number... 25,766 128,635 218,465 190,645 dollars... 734,552 706,810 Milk and cream sold 1.......farms reporting... 4,771 53,214,194 5,714 10,708 7,086 7,000 39 98,529,345 3,079,240 2,316 86,019,647 399,143,865 9,720,940 pounds... dollars.. 15,237,300 11,483,695 2,742,495 3,186 1,650,031 2,952 547.040 Chickens including broilers sold......farms reporting... 3,867 100,947 9,047 2,159,055 14,357 405,482 69,685 9,724 2,063,673 dollars 1,694,923 4,686 7,288,256 49,613 8,983 1,847,740 Chicken eggs soldfarms reporting... 4,379,719 419,060 dozens... dollars... 2,478,008 1,489,108 628.234 734,074 701,661 142,480

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Item	Total		Economic cla	ss	
(For definitions and explanations, see text)	all		Conmercial fa	ms	
	100.7	Total	Class 1	Class II	Class III
LIVESTOCS AND LIVESTOCK PRODUCTS—Continued					
Litters farrowed December 1, 1958, to					
November 3D, 1959. famis reporting number of litters	54,823 269,650	34,969	254	857	3,057
1 or 2 litters	25,675	209,565	7, 2 95	12,433	33,329 570
3 to 9 litters	22,208	14,898	57	244	1,170
10 to 19 litter	5,203 1,424	4,660 1,367	57 48	270 137	782 435
40 to 69 litters	258	257	30	52	98
70 or more litter	50 46 ,2 49	29,934	24 214	12 781	2,760
number of litters	136,830	105,022	3,514	6,480	16,486
December 1 to June 1	39,726 132,820	26,680 104,543	3,781	705 5,953	2,572 16,843
SPECIFIED CROPS HARVESTED		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,	-,	20,043
Corn for all purposes,	97,700	62,036	431	1,318	4,423
acres	1,423,750	1,158,156	45,201	72,912	164,202
Under 11 acres	58,732 22,570	30,349 16,874	52 40	195 193	832 1,143
25 to 49 acres,	11,547	10,113	56	391	1,278
50 to 74 acres, farms reporting. 75 to 99 acres farms reporting.	3,014 896	2,888 881	62	222 107	650 262
100 or more more	941	931	177	210	258
Harvested for grain	95,302 1,339,569	1,083,803	415 39,716	1,227	4,167
bushels	51,233,649	42,693,539	1,972,072	63,093 3,002,955	144,419 6,651,375
Sales	27,115 12,613,833	18,897 10,806,143	202 824,112	459 979,356	6,651,375 1,501 1,868,385
					1,000,000
Wheat harvestedfarms reporting	13,814 167,260	11,282 150,128	189 8,019	543 13,467	1,611 32,492
bushels	3,745,046	3,410,131	240,985	345,053	782,322
Sales	9,853	8,476	181	501	1,476
bushels	2,987,704	2,785,259	228,635	318,726	697,696
Oats harvested for grainfarms reporting	10,470	8,392	169	450	1 267
acres	132,181	117,144	7,333	13,699	1,367 25,782
bushels	4,454,392	4,021,237	281,098	537,489	934,440
Salesfarms reporting	2,574	2,047	38	99	366
bushels	918,011	829,266	58,300	91,811	189,055
Sarley harvestedfarms reporting	3,691	3,286	79	202	665
acres	48,703	45,663	3,274	5,516	11,174
bushels	1,250,762	1,180,342	91,638	161,544	307,070
Salesfarms reporting	732	637	29	28	117
bushels	210,412	194,712	28,160	19,342	45,025
ye harvestedfarms reporting	1,008	876	27	67	145
acres	11,649 164,971	10,677 153,896	888 16,200	1,500 23,010	1,956 33,326
Salesfarms reporting	465	414	23	53	87
bushels	97,848	93,268	10,555	16,566	25,296
Soybeans har ested for beansfarms reporting	7,112	6,285	226	486	1,291
acres grown alone acres grown with other crops	341,672 4,578	331,985 4,428	64,984	61,731 455	96,801 5 2 5
bushels	7,641,187	7,469,855	1,597,468	1,417,451	2,233,886
day crops:					
Land from which hay was cutacres	1,240,977	944,120	33,759	72,094	152,494
Alfalfa and alfalfa mixtures cut for		ľ			
hay and for dehydratingfarms reporting	19,444	12,784	202	584	1,727
acres tons	183,932 389,386	147,567 330,271	8,061 18,277	16,637 41,523	30,456 79,409
Salesfarms reporting	1,918	1,251	35	33	196
tans	29,329	24,883	3,173	1,420	7,202
Clover, timothy, and mixtures of clover	30.505	11 100	110	***	1 140
and grasses cut for hay	17,595 223,417	11,172 172,081	7,259	359 12,472	1,180 29,406
tons	282,083	229,019	12,872	17,946	43,051
Sales	1,319 16,950	747 12,866	18 1,375	11 148	97 2,980
	1	I			
Lespedeza cut for hay	46,348 574,599	30,164 434,553	196 12,241	704 26,064	2,541 60,034
tons	724,221	567,461	18,091	38,565	86,941
Salesfarms reporting tons	4,586 53,029	3,001 40,559	17 1,125	2,515	304 7,629
	,,,,,,	40,557	1,145	-,,,,,	7,000
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting	13,341	8,788	69	218	871
acres,	110,171	85,553	2,326	4,665	14,681
Salesfarms reporting	130,505	105,098	3,765	6,336	21,325
tons	4,323	3,128	100	5	390
Other hay cut	13,334		66	256	732
acres	144,927	7,371 100,476	3,389	10,786	16,960
Sales	156,242	113,931	4,410	12,021	23,320
tons	8,490	5,100	815	30 785	32 1,040
Crass silage made from grasses, alfalfa,					,
clover, or small grainsfarms reporting	220	214	23	57	63
acres	3,931 24,730	3,890 24,330	483 3,735	1,470 8,475	957 6 ,29 5
tons, green weight					

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued Data are based on reports for only a sample of farms. See text

	Data are based o	n reports for only a sample of fa	ums, Switest				
			Economic class-	-Continued			
Item (For definitions and explanations, see (ext)		Commercial firms-Continued			Uther famis		
	Class IV	Class V	Class VI	Part-time	Part-retirement	Minomal	
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued Litters farrowed December 1, 1958, to November 30, 1959	8,168		8,728	14,542	5,291	21	
number of litters	59,431 2,274 3,685 1,728 440 36	5,407 5,637 1,543 277 36 5	26,279 5,303 3,105 280 30 5	44,317 8,599 5,490 413 40	15,195 3,337 1,804 135 15	573 16 2 1 2 21	
June 2 to November 30 farms reporting number of litters December 1 to June 1. farms reporting number of litters	7,141 29,354 6,622 30,077	35,481	7,017 13,707 5,886 12,572	12,144 23,857 9,414 20,460	4,150 7,683 3,611 7,512	268 21 305	
SPECIFIED CROPS HARVESTED							
Com for all purposes farms reporting. Under 11 acres farms reporting. 11 to 24 acres farms reporting. 25 to 49 acres farms reporting. 55 to 74 acres farms reporting. 75 to 99 acres farms reporting. 100 or more acres farms reporting. Ilarvested for grain acres. bushels. farms reporting.	11,671 289,137 3,485 3,734 3,058 940 250 204 11,318 270,709 11,288,94 4,201	11,244 6,972 3,889 319 173 72 22,733 359,728 13,287,045 7,403	21,024 211,151 14,541 4,792 1,441 195 45 10 20,694 206,138 6,491,127 5,131	23,161 177,350 18,092 3,948 1.011 95 100 5 22,531 170,565 5,613,140 5,559	12,462 35,474 10,291 1,732 408 26 5 12,182 83,644 2,845,665 2,659	41 2,770 16 15 5 5 35 1,557 81,275	
bushels Wheat harvested	2,816,105 3,084 45,116	3,058,015 4,159 39,664	1,260,170 1,696 11,370	1,233,550 1,386 9,235	574,140 1,135 7,620	11 277	
bushels Sales	1,018,326 2,595 857,891	2,882	211,845 841 113,065	188, 0 90 791 120, 7 25	139,025 575 74,550	7,800 11 7,170	
Oats harvested for grain	2,483 34,821 1,168,885	2,928 28,634	995 6,875 197,040	1,255 9,125 270,280	805 5,280 136,195	18 632 26,680	
Salesfarms reporting bushels	657 2 57, 775		220 33,680	310 61,015	215 26,530	2 1,200	
Barley harvested	1,128 14,341 364,485	9,493	260 1,865 44,480	235 1,935 43,060	165 1,085 26,660	5 20 700	
Sales	223 65, 3 40	190 27,315	50 9,530	65 12,000	30 3,700		
Rye harvested	280 3,590 44,445 110 23,205	2,443 33,260	65 300 3,655 15 265	75 620 6,990 35 3,510	55 295 3,505 15 700	2 57 580 1 370	
Soybeans harvested for beansfarms reporting acres grown with other crops bushels	2,048 66,681 1,400 1,403,360	1,703 35,085 415	531 6,703 85 122,565	561 7,165 80 123,910	265 2,520 70 47,410	1 2	
Hay crops: Land from which hay was cutacres	246,205	305,338	134,230	181,097	112,736	3,024	
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	3,241 39,386 90,064 411 7,500	78,163 441	2,343 13,027 22,835 135 850	4,380 23,490 36,255 415 2,510	2,242 11,692 19,441 251 1,935	38 1,183 3,419 1	
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reportingacrestons	2,727 48,030 67,209	53,725 65,067	2,641 21,189 22,874	3,791 30,375 31,908	2,621 20,668 20.484 191	11 293 672 1	
Sales	192 4,250 6,6 2 5	3,043	970 8,543	2,710 9,599	1,339 6,569	35 16	
acrea tons Sales	113,126 152,719 856	149,908 190,774 1,208	73,180 80,371 550	83,940 95,760 900 7,985	55,721 60,405 685 4,485	335 595	
Oats, wheat, barley, rye, or other small grains cut for hay	13,148 2,000 22,745	3,439 29,762	2,191 11,374 10,660	2,856 15,615 10,542	1,686 8,735 8,456	11 268 409	
Sales	28,302 111 1,364	153	35 120	105	75 385	• • •	
Other hay cut	1,486 22,088 26,210 92 695	31,793 33,345 176	2,211 15,460 14,625 90 445	3,667 27,652 25,624 315 2,105	2,272 15,920 15,044 240 1,285	24 879 1,643 	
Grass silage made from grasses, alfalfa, clover, or small grains	66 830 5 ,2 00	5 150		5 25 250		1 16 150	

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

	Disca are oraces on reports	s for only a sample of farms. Se			
	Total		Economi	c class	
(For definitions and explanations, see text)	all		Commerci	al farms	
	farms	Total	Class [Class !!	Class III
SPECIFIED CROPS HARVESTED—Continued					
Cotton har ested	38,134	29,721	237	701	2,139
	497,212	453,531	44,292	38,497	58,304
	611,613	568,122	59,736	50,855	79,407
Irish potatoes har/ested for home use or for sale	65,655	3,757	67	387	1,853
	5,718	3,358	310	133	228
	1,276,779	763,802	103,883	19 , 275	42,019
Sweetpotatoes harvested for home use or for sale	35,586	19,268	37	181	839
	6,076	4,932	156	328	740
	1,115,567	865,503	37 ,24 3	71,209	129,936
Burley tobacco harvestedfarms reporting aires pounds	64,054	35,612	176	630	2,052
	59,187	41,407	730	1,716	3,400
	95,657,896	67,166,958	1,085,301	2,438,548	5,965,194
Dark air-cured tobacco harvestedfarms reporting	3,276	2,561	24	84	273
acres	2,325	2,006	50	97	355
pounds	3,707,343	3,239,398	96,103	167,340	626 ,2 40
Dark fire-cured tobacco harvestedfarms reporting acres pounds	5,393	4,103	29	102	412
	15,0 7 3	13,326	293	776	2,260
	24,036, 2 53	21,667,308	491,138	1,434,800	4,125,775
Vegetables harvested for sale	8,103	5,809	61	145	381
	4,830,681	4,360,476	1,480,631	418,070	440,732
Land in bearing and nonbearing fruit orchards, gro.es, vineyards, and planted nut trees acres	11,004	5,525	74	119	539
	14,718	8,123	456	210	1,359

Z Less than 0.05 percent.

Includes milk equivalent of cream and butterfat sold.

Does not include acreage for farms with less than 20 bushels harvested.

Does not include data for farms with less than 20 trees and grapevines.

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State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Data are based on reports for only a sample of farms, See text | Economic class-Continued Item Commercial forms-Continued Other farms (For definitions and explanations, see text) Part-retirement Class IV Class VI Part-time Abnormal SPECIFIED CROPS HARVESTED-Continued 8,720 6.,225 62,570 5,914 106,736 142,401 5,681 29,900 29,205 11,900 Cotton harvested......farms reporting.. acres... Irish potatoes har ested for home use 14,229 1,176 258,553 12,439 20,039 10,936 or for sale.....farms reporting. 725 167,077 109,855 230,217 335,650 Sweetpotatoes harvested for home use or for sale......farms reporting.. 7,907 h,353 3,009 9,940 1,361 133,736 130,118 138,480 93,230 18.354 5,718 7,881 13,878,722 14,251 19,790 Burley tobacco harvested......farms reporting.. 42 57,679 12,507 17,849,036 19,396,629 9,036,630 pounds.. 570 280 Dark air-cured tobacco harvested......farms reporting.. 572 197 281,395 943,665 949,915 1,700 4,890 7,450,140 760 1,344 1,787,195 1,105 800 1,109 Dark fire-cured tobacco harvested......farms reporting.. 638 877,515 6,378,260 1,491,430 pounds ... 1,796 1,441 Vegetables harvested for sale......farms reporting... 1,138 840,030 154,955 15,665 Sales.....dollars... Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees³.................farms reporting....

1,918

2.624

1.514

acres..

3,469 4,081

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 1 of 7.—Cash-grain farms Data are based on reports for only a sample of farms. See text]

Data are based on reports for only a sample of farms. See text]										
Item	Total all				Foonomic class					
(For definitions and explanations, see text)	commercial farms	Total	Class 1	Class fl	Class III	Class IV	Class V	Class VI		
FARMS, ACREAGE, AND VALUE										
Fatms	82,639	1,972	15	,83	252	310	472	840		
Percent distribution	11,491,154	100.0 377,016	0.8 13,946	4.2 4 43,130	12.8 106,281	15.7 79,834	23.9 74,905	42.6 58,920		
Percent distribution percent	XXX	100.0	3.7	11.4	28.2	21.2	19.9	15.6		
Average size of farmacres	139.1	191.2	929.7	519.6	421.8	257.5	158.7	70.1		
Value of land and buildings Average per farmdollarsdollars	16,473	24,217	136,014	105,149	61,320	38,261	20.397	6,218		
Average per acredollars	126.39	141.36	152.92	208.35	143.04	161.31	132.97	90.51		
Land in farms according to use										
Cropland barvested	78,485	1,972	15	83	252	310	472	840		
acres 1 to 9 acreq	3,471,366 12,914	200,184 145	10,244	33,245	59,918	36,811	36,576	23,390 145		
10 to 19 acres	15,858	200				• • • •		200		
20 to 29 acres	13,255 15,586	235 L 285			***	10	20 100	215 175		
50 to 99 acres	13,632	477			10	116	251	100		
100 to 199 acres	5,454 1,594	331 271		72	82 158	148 36	96 5	5		
500 to 999 acros	152	25	13	11	1					
1,000 or more acresfarms reporting	40	3	2		1			• • •		
Cropland used only for pasture	52,684	986	1	52	143	179	271	340		
actes	2,319,817	38,831	250	2,236	13,352	8,133	7,990	6,870		
Cropland not harvested and not pastured	24,603 705,291	575 21,863	1 40	9 1,295	65 3,210	7,063	140 5,020	2 4 5 5,235		
Soil-improvement grasses and legumes	10,896	266		8	40	63	70	85		
acres Other cropland (idle and crop failure)	287,024 17,301	10,479 404		1,045	2,240	2,934	2,485	1,7 7 5		
acres	418,267	11,384	40	250	970	4,129	2,535	3,460		
Woodland pastured	22 660	501		22	(2)					
noonand pasturedarms reporting	33,550 1,192,404	504 23,867		23 1,240	63 3,945	97 7,710	136 7,42 7	185 3,545		
Woodland not pasturedfarms reporting	37,048	883	9	43	111	149	176	395		
Other pasture (not cropland and not woodland)farms reporting	2,177,765 24,924	61,095 357	3,052	3,598	15,776 45	12,004	11,675	14,990 105		
80169	1,023,184	15,009	50	50	5,409	4,785	3,315	1,400		
Improved pasture,,,,,,farms reporting,,	7,010 226,438	96 2,085			6 250	40 860	30 740	20 235		
				•••	2.00	800	740	227		
Irrigated land in farms	936	10 255				10				
Land use practices:	8,172	200				255				
Cropland in cover crops	16,296	298		16	60	61	81	80		
acres	214,279	7,100		420	3,365	1,580	1,125	610		
Cropland used for grain or row crops farmed on the contour	7,106	126		10	21	45	25	25		
acres	195,273	5,460		900	1,190	2,025	905	440		
Land in strip-cropping systems for soil-erosion control	786	15		5		10				
acte	22,223	185		150		35				
System of terraces on crop and pasture land	9,452 442,281	188 9,170		16	52	30	40	50		
	442,201	5,170		865	4,355	1,195	1,325	1,430		
FARM OPERATORS BY AGE										
Operators reporting agenumber Under 25 yearsnumber	81,658 1,643	1,946	15	83	251	310	452 25	835 25		
25 to 34 years	8,016	237			56	31	40	105		
35 to 44 yearsnumber	17,211	406	6	11	79	55	95	160		
45 to 54 years	25,539 23,018	574 529	7	53 12	52 41	125 46	82 140	255 290		
65 of more yearsnumber	6,231	145	2	2	23	48	70			
Average ageyearq	49.5	48.7	45.5	48.8	45.4	50.5	50.8	48.0		
OFF-FARM WORK AND OTHER INCOME										
Farm operators—										
Working off their farms, total, operators reporting 1 to 99 days. operators reporting	27,919 17,851	657 431	6 5	26 20	54 31	121	190 55	260 260		
100 to 199 days operators reporting	2,980	77		6	6	25	40	200		
200 or more days operators reporting	7,088	149	1		17	36	95	***		
With other members of family working off farm operators reporting With income from sources other than farm	7,756	191		5	21	40	80	45		
operated and off-farm work operators reporting	8,844	240		16	34	65	85	40		
With other income of family exceeding value of agricultural products sold operators reporting	7,561	166		5		36	125			
Operators not working off their farms or not						50	12.7			
reporting as to work off their farms, operators reporting With other members of family working off farm, operators reporting	54,720	1,315 274	9	57 7	198	189	282	580 120		
With income from sources other than	9,126	2.14		,	35	45	66	120		
farm operated	11,128	283	1	7	39	41	100	95		
With other income of family exceeding value of agricultural products sold operators reporting	2,726	57			1	15	41			
		- '				~~				
FARMS BY SIZE										
Under 10 acres	4,334 20,869	30 430					45	30 380		
50 to 69 acresnumber	8,630	200				20	60	120		
70 to 99 acres	10,824	230		• • •	5	10	90	125		
140 to 179 acres	11,565 7,523	220 150			15 5	55 30	90 45	60 70		
					_					
180 to 219 acres	5,303 3,402	136 135			26 45	30 65	45 20	35 5		
260 to 490 acresnumber	7,355	300		55	95	65	70	15		
500 to 999 acres	2,192	110 24	10 4	20 8	50 7	25 4	5			
2,000 or more acresnumber	141	7	i		4	il	1			
Confeste top at and of table										

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 1 of 7.—Cash-grain farms [Data are based on reports for only a sample of farms, See text]

		on reports for only a	sample of farms, See		Leonamie elass				
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class \	Class VI	
FARMS BY COLOR AND TENURE OF OPERATOR All farm operators:	39,301	717	6	ь	51	ସ୍ତ	170	385	
Full owners	20,714 22,326	633 621	8	57 20	141 60	111	170 166 135	150 305	
Cash tenants	791 626 6,876	25 20 246	1	15	5 5 30	10 5 50	5 5 70	5 5 80	
Livestock-share tenants	1,421 10,524 2,088	10 215 105		5	5 15	15 20	20 35	165 50	
White farm operators: Full owners	38,040 19,464 14,721 5,534	702 613 546 160	6 8 1	6 57 20	51 141 55 15	99 106 90 10	170 161 120 10	370 140 260 125	
Nonwhite farm operators: Full owners	1,261 1,250 7,605 4,990	15 20 75 55			51	5 10 5	5 15 10	15 10 45 40	
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD Grain combines	10,7 8 3 11,650	683 831	15 31	68 111	203 246	177 198	155 170	65 75	
Com pickers	7,599 7,747 10,927 11,161	469 480 272 282	7 12 6 6	. 51 24 24	111 111 46 51	133 134 74 79	117 117 92 92	75 55 55 30 30	
Field forage harvestets	2,591 2,678 43,770 50,348	44 45 1,128 1,502	15 36	1 1 78 179	27 28 240 3 79	6 5 228 276	5 5 282 327	5 5 285 305	
Tractors	49,944 75,456	1,40 ₅ 2,808	15 82	83 365	252 700	289 553	412 673	355 435	
Tractors other than garden. farms reporting number. 1 tractor farms reporting. 2 tractors farms reporting. 3 tractors farms reporting. 4 tractors farms reporting. 5 or more tractors farms reporting.	48,950 70,320 34,806 10,227 2,348 885 684	1,3% 2,646 703 368 156 76	15 82 5 2	83 359 10 16 26 31	247 670 36 87 74 22 28	284 522 116 120 36 6 6	407 618 251 116 25 15	340 395 300 30 5	
Wheel tractors	48,587 68,505	1,376 2,603	15 77	83 356	247 658	284 514	407 613	340 385	
Crawler tractors, famus reporting number Garden tractors famus reporting number Garden tractors	1,695 1,815 4,868 5,136	38 43 152 162	5 5	3 3 6 6	7 12 25 30	8 8 31 31	5 5 50 55	10 10 40 40	
Automobiles	52,606 60,584	1,284 1,487	15 15	83 128	22 1 2 5 9	234 274	336 401	395 410	
Automobiles and/or motortrucks farms reporting. Telephone farms reporting.	69,684 41,409	1,596 1,082	15	83 78	252 196	284	417 327	545 245	
Home freezer	36,382 9,799 10,832	868 65 85	13	78	188 25 30	193 15 15	216 10 25	180 15 15	
Crop drier (for grain, forage, or other crops)	541 7,108	10 246	·	3 30	7 66	62	62	25	
Farms by kind of road on which located: Hard surface	30,540 38,637 11,721 4,278	908 753 256 85	5	51 32 	149 87 11	152 108 40 15	256 156 50 40	295 365 155 30	
1 or more miles to a hard surface road	7,443 2,981 3,269 553 640	171 70 71 5 25		•••	11 5 1	25 15 5	10	125 50 55 5 15	
FARM LABOR, WEEK PRECEDING ENUMERATION Hired workers	14,7777	376	2	54	131	73	76	40	
persons Regular hited workers (employed 150 or more days)farms reporting	6,088	1,313	52	299 43	363 71	260 42	31	230	
persons Farms reporting by number of regular hired workers: 1 hired workers	12,273 3,674 1,358 684 243 129	391 110 54 18 15 2		116 2 30 1 10	56 8 2 5	78 21 11 10	31	30 5 5	
RESIDENCE OF FARM OPERATOR Residing on farm operated operators reporting Not residing on farm operated operators reporting Operators not reporting residence number	72,443 4,262 5,934	1,632 183 157	13 2	71 6 6	209 27 16	252 23 35	387 45 40	700 80 60	

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 7.-Cash-grain farms

Part 1 of 7.—Cash-grain farms [Data are based on reports for only a sample of farms. See text]								
Item	Total all				Economic class			
(Lot definitions and explanations, one text)	commercial farms	Total	Class	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
naterials used during the Yeat	75,578 2,429,813	1,633 87,469	14 1,311	72 10,136	235 23,523	260 15,964	397 21,790	655 14,745
Dry is attended.	425,331 F	11,787	159	1,194	3,116 225	2,291	2,978	2,049 640
tons Liquid materials farms reporting.	415,595 3,104	10,957	124	1,020	2,740	2,167	2,874	2,032
Liquid materials	9,736	830	35	174	3^6	124	104	17
Crops on which issist— Hav and cropf and instare	20,541	239		1	46	57	80	55
Dr. conternals	520,983 20,495	10,203 239		10	5,414	1,559	2,305 80	915 55
Liquid material>farms reporting	83,968 132	1,199		1	425 10	269	315	189
Other pusture (not enopland)	458 4,902	23 46			23	25	15 150	5 30
Dry materials	106,732 4,892	655 46			125	350 L	15	5 10
Liquid materials	15,857 15	117				70	24	
Corn	49,720	1,271		59	161	174	337	535
Dry materials farios reporting	934,218 48,751	46,100 1,205	325	5, 787	9,088 146	6,750 149	13,300	10,850 535
tons Liquid materials	131,814	5,134 138		377 26	1,046 52	766 30	1,573 25	1,372
tons	5,026	562	30	108	289 49	60 58	75 90	40
Wheat	8,420 115,583	250 5,717	1 45 1	12 316	1,381 49	1,760	1,685	530 35
Dry materials	8,364 16,124	245 744 5	3	12 28	121	281	265	46 5
Liquid materials	81	5		•••	•••	•••	• • •	5
Tobacco	35,585 52,655	247 287		1 12	11 55	35 50	80 105	120 65
Dry materials	35,570 39,030	247 204		1 6	11 28	35 30	80 78	120 62
Liquid materials	105 68		• • • •					
All other crops	40,047 699,642	828	14 941	57 4,011	184 7,460	168 5,495	210 4,245	195 2,355
Dry materials	39,717 128,802	24,507 773 3,559	14	52	174	158 751	195 619	180 353
Liquid materials	1,725	83 240	1 5	12 66	20	15	20 29	15 12
Lime or liming materials used during the year	4,046 16,701	315		30	89	71	80	45
acros hmed fons	323,777 623,257	8,936 17,526		1,488 2,942	2,553 4,854	2,395 5,005	1,910 3,550	590 1,175
SPECIFIED FARM EXPENDITURES							/500	010
Any of the following specified expenditures	82,638 61,987	1,972 1,050	15 3	83 64	252 182	310 194	472 2 87	840 320
Under \$100	52,534,451 16,990	383,070 387	1,950	60,975	128,350	61,120	108,065	22,610 240
\$100 to \$999	33,930 5,196	588 27	1	33 10	113	163	197 10	
\$2,000 to \$4,000	3,871 2,000	38 10			21 5	5	5	•••
Purchase of Investock and poultry	34,719 34,330,027	557 317,968	2,119	39 93 ,6 47	98 53 ,8 77	128 86,660	161 69,810	130 11,855
1 nder \$1,000	27,261 4,068	481		17	86	102	146 10	130
\$2,500 to \$4,999 fams reporting. \$5,000 to \$4,999 fams recording.	1,963 947	21		11	5		5	
\$10,000 or more	480	1				1		230
Machine hire	53,854 14,619,459	880 395,602	66,610	75 67,170	148	187 69,905	56,410	34,440 180
Under \$200	31,191 20,617	401 368	1	38	26 78	65	125 95	45 5
\$1,000 or more	2,046 47,974	1,015	14	32 83	206	230	5 277	205
dollars Under \$200,	33,534,568 23,181	975,268 356	109,931	248,952	263,495	137,140 61	108,270 1 <i>5</i> 0	107,480 140
\$200 to \$499	10,826	200 142		10	40 45	60 56	55 30	35 10
\$1,000 to \$2,199	5,134	225		36 19	94 15	48	37 5	10 10
\$5,000 to \$9,999 farms reporting \$10,000 to \$19,900 farms reporting	640	21	7	12	2 5			
900,000 c \$10,000 more mail 000,002 more reporting control of the property and prop	81	1	1					
Seeds, bulbs, plants, and trees	43,954	1,169	15	64	164	230	271	425
dollars Under \$100fanss reporting	27,202	224,155 651	21,381	42,780	62,154	44,605 76	34,875 150	18,360 385
\$100 to \$499	1,494	400 82		30 21	83	137 17	110 11	40
\$1,000 or more	693	36	15	8	13	•••	• • •	•••
and oil for the farm liness		1,757 942,389	15 72,434	83 182,510	252 277,145	310 168,330	457 151,440	640 90,530
Under \$180	31,384	411		5	5 45	16 145	40 321	350 255
\$180 to \$199.	6,076	282	11	11 66	73 129	102 47	76 20	20 15
55,000 or more	134	5	4	1				

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 1 of 7.—Cash-grain farms

Total all Class	781,888 93 692,72 688,89 2,96 89,166 9,66 8,36 71,11 40 1,77 37 91 32 59
All fair products and south, deliants	93 692,72 688,89 50 35 2,96 89,16 9,66 8,36 71,11 40 1,71 32 91
All fair products sold	93 692,72 688,89 50 35 2,96 89,16 9,66 8,36 71,11 40 1,71 32 91
Content of the cont	93 692,72 688,89 50 35 2,96 89,16 9,66 8,36 71,11 40 1,71 32 91
Fook comp. polar han variable and front and outs, wild abilities 200,120,707 4,26,270 2,100 1,2	688,89 2,96 89,16 9,66 8,36 71,11 40 1,71 37 91 32 59
Vegetable solid.	55 2,96 89,16 9,66 8,36 71,11 40 1,71 37 91 32 59
Except products and better claimal specially predicts self	2,96 89,16 9,66 8,36 71,11 40 1,71 91 32 59
Early and positry products would.	9,68 8,36 71,11 40 1,71 37 91 32 59
Daily products online	8,36 71,11 40 1,71 37 91 32 59
Content and positive and sharp, solid.	40 1,71 37 91 32 59
Cattle and calves	40 1,71 37 91 32 59
Consecution Consecution	1,71 37 91 32 59
Company Comp	37 91 32 59 21
Milk coss	32 59 21
Here and buffer calves.	21
Steers and bulls including steer and bull calves farms reporting 268,260 3,397 616 1 35 157 168 155 number 268,260 3,397 75 183 1,609 255 410	
Farms reporting by number on hand Cattle and calves	53 10
Cattle and calves	26
2 to 4 head	
\$ 10 to 19 head.	13 16
20 to 49 head.	é
100 to 499 head	2
Cows, including helefers that have calved=	
1 head	
2 to 9 head. farms reporting. 13,162 175 26 4.5 110 136 136 10 to 19 head. farms reporting. 5,085 86 6 30 40 10 30 to 49 head. farms reporting. 3,539 35 6 23 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	17
20 to 29 head fames reporting 3,5085 86 6 30 40 10 30 to 49 head fames reporting 1,253	19
30 to 49 head	
The state of the	
Milk cows	
1 hoad	
2 to 9 head farms reporting 26,535 291 35 15 60 66 10 to 19 head farms reporting 2,108 20 10 5 15 20 to 29 head farms reporting 2,108 20 10 .	21
20 to 29 head farms reporting 2,108 20 10 10 30 to 49 head farms reporting 516 10 50 7.1 head farms reporting 516 10 50 7.1 head farms reporting 516 10 50 7.1 head farms reporting 516 10 50 7.1 head farms reporting 518 100 or more head farms reporting 8 10 10 50 7.1 head farms reporting 51.3 10 7.1 head farms reporting 51.3 10 7.1 head farms reporting 51.3 10 7.1 head farms reporting 51.3 10 7.1 head farms reporting 51.3 10 7.1 head farms reporting 51.3 10 7.1 head farms reporting 51.3 10 7.1 head farms reporting 51.3 10 7.1 head farms reporting 51.3 10 7	21
30 to 49 head	
75 to 99 head farms reporting: 132	
Horses and/or mules.	
Hogs and pigs number 94,455 1,602 10 120 342 320 265 Hogs and pigs farms reporting 57,155 1,049 6 64 140 173 236 number 1,240,821 24,006 110 4,531 4,929 5,221 6,275 Bom since June 1 farms reporting 38,739 753 6 64 114 156 171 To mumber 763,376 15,010 85 2,255 3,571 3,109 3,680 Born before June 1 farms reporting 50,887 913 1 64 115 157 221	
number 1,240,821 24,006 110 4,531 4,929 5,221 6,275 Bom since June 1 farms reporting 38,739 753 6 64 114 158 171 number 763,376 15,010 85 2,855 3,571 3,109 3,680 Born before June 1 farms reporting 50,857 913 1 64 115 157 221	31 54
Born since June 1 farms reporting 38,739 753 6 6 114 158 171 number 763,376 15,010 85 2,855 3,571 3,109 3,680 Born before June 1 farms reporting 50,857 913 1 64 115 157 221	43 2,94
Born before June 1	24
	1,71
number 477,445 8,996 25 1,676 1,358 2,112 2,595	1,23
Sheep and lambs farms reporting 4,961 31 5 11 10 number 217,848 552 230 42 220	6
Lambs under 1 year old	
Sheep I year old and over	
number 172,100 471 205 31 175 Ewes	6
number 161,548 429 205 19 150	5
Rams and wethers	
Chickens 4 months old and over 63,112 1,276 2 57 135 206 266 number 4,934,587 43,922 125 1,377 5,260 8,360 9,300	61 19,00
Livestock and livestock products sold:	ال)(اوج
Cattle and calves sold abve. James reporting. 55,077 803 1 45 148 190 225 number. 675,356 6,533 32 718 2,404 1,694 1,260	18. 42.
dollars 74,495,477 711,552 5,227 102,110 260,410 179,6-0 118,500	35,66
number 1,247,102 19,464 17 3,792 5,982 3,993 4,575	1,10
dollars 36,165,958 564,456 493 109,968 173,478 115,797 132,675	32,04
number 168,445 710 150 510	50
Milk and cream sold 1	650 70
pounds 1,456,876,374 4,815,419 62,780 2,250,945 908.355 1,403,634 dollars 57,196,634 168,435 1,460 87,570 30,390 40,655	189,80
Chickens including broilers sold	
Chicken eggs sold	8,360
dollars 35,339,888 65,915 4,100 8,775 13,730 14,045 1,045 1,394 2,984 4,669 4,775	8,360 21 270 193
See footnotes at end of table,	8,360 25 270

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 1 of 7.—Cash-grain farms

[Data are based on reports for only a sample of farms. See text]

	[Data are based on reports for only a sample of farms. See text]							
Item (For definitions and explanations, see text)	Total all commercial farms				Economic class			
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued								
Litters farrowed December 1, 1958, to November 30, 1959farms reporting	34,969 209,565	637 4,004		59	110	137	186	145
1 or 2 littersfarms reporting	13,739	261		683 21	948 25	822 35	1,236 65	315 115
3 to 9 litters	14,898	236		11	47	67	81	30
10 to 19 litters	4,660 1,367	109 26		16	28 10	35	30 10	
40 to 69 litters	257	5		5			10	
70 or more litters	48 29,934	556				:::		
number of litters	105,022	2,040		331	94 502	122 419	156 578	125 210
December 1 to June 1farms reporting number of litters	26,680 104,543	445 1,964		44 352	89 446	111 403	136 658	65 105
SPECIFIED CROPS HARVESTED	,			772		705	0,0	100
Corn for all purposes	62,036	1,744	13	79	205	255	432	760
Under 11 scresfarms reporting	1,158,156 30,349	65,268 415	985 5	8,470	11,908	12,615	16,920	14,370
11 to 24 acres	16,874	447		15	31	45 41	35 100	280 260
25 to 49 acres	10,113 2,888	472	1	5	50	51	180	185
75 to 99 acres	2,000 881	210 72	2	5	21 20	77 20	8 0 21	25 5
100 or more acres	931	128	5	38	43	21	16	5
Harvested for grain	60,554 1,083,803	1,733 63,918	12 935	79 8,310	200 11,483	255	427	760
bushels	42,693,539	2,964,730	37,600	426,050	598,410	12,380 663,930	16,465 717,055	14,345 521,685
Sales	18,897 10,806,143	1,546	7	69	139	219	402	710
Wheat barvested		2,050,000	37,100	339,125	396,270	457,510	473,945	346,050
acres	11,282 150,128	9,357	6 120	54 1,256	90 2,711	78 2,185	130 2,095	75 990
busbels	3,410,131	259,800	5,625	33,160	82,545	63,720	53,205	21,545
Salesfarms reporting bushels	8,476 2,785,259	418 244,723	5,475	28,708	90 80,875	78 61,225	125 49,465	65 18,975
Oats harvested for grainfarms reporting	8,392 117,144	216 4,663		12 460	32 838	52 1,435	80 1,535	40 39.5
bushels	4,021,237	153,605		12,700	16,565	57,815	52,775	13,750
Salesfarms reporting	2,047	145		12	22	26	60	25
bushels	829,266	100,015		12,460	7,590	34,275	38,625	7,065
Barley harvestedfarms reporting	3,286	66			6	40	10	10
acres busbels	45,663	970	•••.		125	655	85	105
	1,180,342	34,080		•••	5,000	23,390	1,565	4,125
Salesfarms reporting bushels	637 194,712	41 23,230		•••	5,000	20 13,580	1,025	10 3,625
			• • • •	•••	3,000	13,560	1,025	3,623
Rye barvested	876 10,677	11 75	• • • •	5 50	1 10	• • •	5 15	• • • •
busbels	153,896	1,200		750	150		300	•••
Sales	414	11		5	1		5	
bushels	93,268	1,200		750	150		300	• • • •
Soybeans barvested for beansfarms reporting	6,285	895	15	77	235	203	230	135
acres grown with other crops	331,985 4,428	91,242 365	8,137	20,0 7 0 230	36,130 135	14,525	9,650	2,730
bushels	7,469,855	2,292,485	241,905	445,180	934,210	380,465	232,515	58,210
Hay crops:	044.700	15.004						
Land from which hay was cutacres	944,120	15,996	40	515	3,831	4,034	4,311	3,265
Alfalfa and alfalfa mixtures cut for bay and for dehydrating	12,784	147	1		11	60	40	35
acres	147,567	1,881	40		381	755	410	295
Salesfarms reporting	330,271	4,809	160		1,174	2,165	740	570
tons	1,251 24,883	46 865			1 50	25 665	15 135	5 15
Clover, timothy, and mixtures of clover			}					
and grasses cut for hayfarms reporting	11,172	135		10	7	26	32	60
acres	172,081	1,857		190	200	399	658	410
Sales	229,019 747	2,257		280	242	730	495 22	510 15
tons	12,866	266				30	166	70
Lespedeza cut for hayfarms reporting	30,164	571		12	87	111	181	180
acres tons	434,553 567,461	10,758		325 395	2,895	2,605	3,028	1,905
Salesfarms reporting	3,001	14,072 152		5	4,197 21	3,906 35	3,469 61	2,105 30
tons	40,559	3,002		110	425	1,335	1,012	120
Oats, wheat, harley, rye, or other small								
grains cut for hay	8,788	51			5 125	21	20	5 5
tons	85,553 105,098	510 656		• • •	125	225 356	155 170	5
Salesfarms reporting	331			• • •				***
tons	3,128	• • • •			• • • •	•••	•••	•••
Other hay cut	7,371	78 990		• • •	13	5 50	10 60	50 650
acres tans	100,476 113,931	635			230 210	55	60	310
Salesfarms reporting	431	7			2			5
tons	5,100	75		• • • •	70	•••		5
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting	214							
acres	3,890							•••
tons, green weight	24,330							• • •
See footnotes at end of table.								

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 1 of 7.—Cash-grain farms Data are based on reports for only a sample of fames. See text :

	Livara are present	at regards for only a s	sample a mains, see	- tett				
ltem	Total all			ī	Economic class			
(For definitions and explanations, see (ext)	commercial farms	Total	Class I	Class II	Class III	ClassIX	Class V	Class VI
SPECIFIED CROPS HARVESTED-Continued								
Cotton harvested	29,721 453,531 568,122	527 7,936 10,150	14 791 1,093	59 2,239 2,867	144 2,566 3,395	130 1,2 7 0 1,5°0	110 745 855	70 325 370
Irish potatoes harvested for home use								
or for sale	34,757 3,358 763,802	635 67 11,453		16 22 833	40 7 740	88 11 2,030	126 4 1,730	365 23 6,120
Sweetpotatoes harvested for home use								
or for sale	19,768 4,932 865,503	301 36 3,845		6 15 305	15 1 260	50 10 905	40 1 245	190 9 2,130
Burley tobacco harvestedfarms reporting acres pounds	35,612 41,407 67,166,958	247 213 298,005		1 2 3,600	6,100	40 57 99,300	60 76 101,825	140 73 87,180
Dark air-cured tobacco harvestedfarms reporting acres pounds	2,561 2,006 3,239,398	32 45 72,950		1 17,000	11 20 30,700	•••	10 6 7,750	10 10 17,500
Dark fire-cured tobacco harvestedfarms reporting acres pounds	4,108 13,326 21,667,308	41 73 104,875		1 2 3,000	10 33 51,875	•••	25 32 42,500	5 6 7,500
Vegetables harvested for sale	5,809 4,360,476	33 45 , 150	1 15,000	1 8,800	18,000	5 1,750	15 1,100	5 500
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	5,525 8,123	98 160	6 25	5 5	21 60	11 21	30 26	25 23

 $^{^1\}mathrm{Includes}$ milk equivalent of cream and butterfat sold. $^2\mathrm{Does}$ not include acreage for farms with less than 20 bushels harvested. $^3\mathrm{Does}$ not include data for farms with less than 20 trees and grapevines.

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 2 of 7.—Tobacco farms [Data are based on reports for only a sample of farms. See text]

[Data are based on reports for only a sample of farms. See text]									
Item (For definitions and explanations, see lext)	Total all commercial farms	Total	Class l	Class II	Foonomic class Class III	Class IV	Class V	Class VI	
EARLY ACREACE AND LATE		. Total	Classi	Clastii	Class th	Classifi	(14.5)	(12.5 1)	
FARMS, ACREAGE AND VALUE Farms	82,639	16,859		19	200	1,049	5,231	10,360	
Percent distribution percent	11,491,154	1,369,966		0.1 15,444	1.2	6.2 184.387	31.0 520,839	61.1 580,82	
Land in farms	xxx	100.0		1.1	5.0	13.5	38.0	42.4	
Verige size of farm,	139.1	81.3		812.8	342.4	175.8	99.6	56.	
Value of land and buildings Verage per famedoltars	16,473	9,516		113,643	33,429	22,520	12,109	6,36	
Verage per acredollars	126.39	120.96		140.13	105.62	140.58	122.79	114.9	
Land in farms according to use									
Cropland harvested	78,485 3,471,366	16,859 332,170		19 3,850	200 24,835	1,049 50,207	5,2 3 1 132,103	10,366 121,17	
1 to 9 acres	12,914	6,181				61	885	5,23	
10 to 19 acres	15,858 13,255	4,510 2,725				110 125	1,450 1,175	2,950 1,42	
30 to 49 acres	15,586	2,220			10	340	1,255	61	
50 to 99 acres	13,632 5,454	1,033 137			100 54	357 51	446 20	13	
200 to 400 acres	1,594	52		11	36	5			
500 to 999 acres	152			1					
								F 04	
Cropland used only for pasture	52,684 2,319,817	10,595 290,466		18 4,358	173 17,707	843 39,045	3,601 118,061	5,96 111,29	
Cropland not harvested and not pasturedfarms reporting	24,603	4,612		7 363	92 4,826	362 10,998	1,456 32,131	2,69 38,49	
acres Soil-improvement grasses and legumes	705,291 10,896	86,808 2,052		7	40	200	825	98	
acres	287,024	29,923		363	1,860 77	4,515 222	14,470 911	8,71 2,01	
tither cropiand (idle and crop failure)	17,301 418,267	3,220 56,885			2,966	6,483	17,661	29,77	
		6,726		12	105	523	2,371	3,71	
Woodland pastured	33,550 1,192,404	158,864		770	5,450	19,196	60,713	72,73	
Woodland not pastured	37,048	8,477 291,951		14 2,829	139 9,623	618 38,114	2,566 98,670	5,14 142,71	
(Wher pasture (not empland and not woodland)	2,177.765 24,924	5,682		7	57	428	1,810	3,38	
Improved pasture	1,023,184	138,488		2,048	3,335 30	20,435 146	51,615 450	61,05 45	
improved pasture	7,010 226,438	18,230		950	1,700	3,550	7,345	4,68	
Irrigated land in farms	936 8,172	271 990		6 120	10 105	45 105	140 290	7 37	
Land use practices:							3.043	3.07	
Cropland in cover crips	16,296 214,279	4,369 17,693		12 295	108 1,771	448 3,967	1,961 7,470	1,84 4,19	
Cropland used for grain or row								64	
crops farmed on the contour	7,106 195,273	1,276 14,677		1 252	40 1,155	135 3,125	460 5,590	4,55	
Land in strip-cropping systems for						15	30	5	
soil-erosion control	786 22,223	105 1,220			10 430	140	255	39	
System of terraces on crop and pasture land	9,452 442,281	753 26,375		1,400	81 8,800	125 4,430	295 7,620	24 4,12	
FARM OPERATORS BY AGE									
Operators reporting agenumber	81,658	16,764		19	200	1,044	5,216 150	10,28 35	
Under 25 years	1,643 8,016	525 1,670		5	10	110	565	98	
35 to 44 yearsnumber	17,211	3.364		6	25 88	302 312	1,231 1,690	1,80	
45 to 64 years	25,539 23,018	5,350 5,161		1	45	185	1,045	3,88	
65 or more yearsnumber	6,231	694		7 49.5	32 53.5	120 48.2	535 48.5	48.	
4verage ageyears	49.5	48.7		49.5	33.3	40.2	40.5		
OFF-FARM WORK AND OTHER INCOME			}						
Farm operators— Working off their farms, totaloperators reporting	27,919	5,719		11	60	407	1,986	3,25	
1 to 99 days operators reporting	17,851	4,612		6	20	251 50	1,080	3,25	
100 to 199 days	2,980 7,088	400 707		5	10 30	106	571		
With other members of family working off farm operators reporting	7,756	1,316		5	5	116	600	59	
With income from sources other than farm operated and off-farm work operators reporting	8,844	1,334		11	25	157	591	55	
With other income of family exceeding	1	,		5	10	122	686		
value of agricultural products sold operators reporting Operators not working off their farms or not	7,561	823		1					
reporting as to work off their farms operators reporting	54,720	11,140		8	140 37	642 100	3,245 625	7,10 1,02	
With other members of family working off farm operators reporting With income from sources other than	9,126	1,793							
farm operated operators reporting	11,128	1,731		2	43	136	675	87	
With other income of family exceeding value of agricultural products sold operators reporting	2,726	260			5	15	2/40		
FARMS BY SIZE				1					
Under 10 acresnumber	4,334	1,965				5	330	1,63	
10 to 49 acresnumber	20,869	5,375				125 70	1,240 690	1,55	
50 to 69 scresnumber	8,630 10,824	2,315 2,485			10	125	880	1,45	
100 to 139 acresnumber	11,565	2,120		•••	20 20	235 140	865 565	1,00	
140 to 179 acresnumber	7,523	1,065		***					
180 to 219 acres	5,303	620 290			20	130	260 170	21	
220 to 259 acres	3,402 7,355	500	:::		95	115	200	9	
500 to 999 acres	2,192 501	110 11		10	25 5	40	30		
1,000 to 1,999 acres		3		ī		1	1		
2,000 or more acresnumber	T++								

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 2 of 7.-Tobacco farms

	Data are based of	on reports for only a	sample of farms. Se	e text					
ltem .	Total all				Economic class				
(For definitions and explanations, see text)	commercial fames	Total	Class 1	Class II	Class III	Class IV	Class V	Class VI	
FARMS BY COLOR AND TENURE OF OPERATOR									
All farm operators: Full owners	39,301	8,058	***	8	87	442	2,051	5,470	
Part owners	20,714 22,326	4,924 3,871	•••	10	88 25	411 191	1,985 1,195	2,430 2,460	
Cash tenantsnumber. Share-cash tenantsnumber Crops-share tenantsnumber.	791 626 6,876	70 75 990			10	10 40	20 25 270	50 40 670	
Livestock-share tenants	1,421 10,524 2,088	200 2,155 381			10	40 90 11	75 730 75	75 1,335 290	
White farm operators: Full owners	38,040 19,464 14,721 5,534	7,922 4,769 3,526 1,880		8 10	87 83 25	436 406 176 80	2,021 1,940 1,085 640	5,370 2,330 2,240 1,160	
Norwhite farm operators. Full owners	1,261 1,250 7,605 4,990	136 155 345 275	:::		5	6 5 15	30 45 110 90	100 100 220 175	
SPECIFIEO EQUIPMENT AND FACILITIES AND KIND OF ROAD	20 840		1						
Grain combines farms reporting mumber Cem pickers farms reporting number Pick-up balers farms reporting number	10,783 11,650 7,599 7,747 10,927 11,161	759 795 533 538 1,173 1,189		8 9 2 2 14 15	121 141 76 76 98 98	235 240 150 150 245 255	325 335 200 200 526 526	70 70 105 110 290 295	
Field forage harvesters farms reporting number. Wotortrucks, farms reporting number number.	2,591 2,678 43,770 50,348	153 163 6,707 7,049		6 6 19 27	26 26 180 227	30 40 642 733	66 66 2,591 2,727	25 25 3,275 3 ,33 5	
Tractors	49,944	7,408		14	190	888	3,296	3,020	
Tractors other than garden	75,456 48,950 70,320 34,806 10,227 2,348 885 684	9,340 7,173 8,634 6,039 892 184 46		47 14 47 5 1 6	475 190 454 47 52 66 20 5	1,300 878 1,225 602 235 26 10	4,088 3,236 3,818 2,740 415 76 5	3,430 2,855 3,090 2,645 190 15	
Wheel tractors	48,587 68,505	7,123 8,366		14 45	190 439	873 1,185	3,206 3,712	2,840 2,985	
Crawler tractors. farms reporting number Garden tractors farms reporting number	1,695 1,815 4,868 5,136	268 268 681 706		2	15 15 21 21	40 40 70 75	106 106 260 270	105 105 330 340	
Automobiles	52,606 60,584 69,684	9,668 10,758 12,924		13 40 19	175 276 200	859 1,044 1,004	3,581 4,058 4,631	5,040 5,340 7,070	
Telephone	41,409 36,382 9,799 10,832	5,428 4,965 686 951		19 12 1 1	165 140 45 40	658 642 145 190	2,366 2,251 400 550	2,220 1,920 95 170	
Crop drier (for grain, forage, or other crops)	541 7,108	36 407		1 6	10 71	105	20 200	5 25	
Farms by kind of road on which located:	30,540 38,637 11,721 4,278	5,049 8,353 3,011 1,050		8 1 5	84 95 20 15	422 506 106 35	1,895 2,466 755 295	2,640 5,285 2,125 705	
1 or more miles to a hard surface road.	7,443 2,981 3,269 553 640	1,961 735 856 185 185		5 5	5 5	71 35 21 10	460 170 205 30 55	1,420 525 625 145 125	
FARM LABOR, WEEK PRECEOING ENUMERATION					1				
Hired workers	14,777 50,613	1,127 2,284		19 47	117 354	250 470	476 963	265 450	
Regular hired workers (employed 150 or more days)	6,088 12,273	2 6 2 353		19 40	72 120	75 80	76 93	20 20	
Farms reporting by number of regular hired workers: 1 hired worker	3,674 1,358 684 243 129	200 47 12 2 1		15 1 2 1	35 26 11	70 5	60 15 1	20	
RESIDENCE OF FARM OPERATOR	PO 110	15.040		30	175	948	/. The	0 105	
Residing on farm operated operators reporting. Not residing on farm operated operators reporting. Operators not reporting residence number.	72,443 4,262 5,934	15,042 797 1,020		19	175 20 5	61 40	4,705 236 290	9,195 480 685	

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 2 of 7.—Tobacco farms

Item	Tetal -H			1	Economic class			
(For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
ommercial fertilizer and fertilizing	75,578	16,418		14	200	1,044	5,165	9,9
natorials used during the year	2,429,813	221,736		1,329	16,686	34,916 7,754	92,040 22,382	76,7 18,9
Dry materials	425,331 75,264	52,889 16,418		275 14	3,513 200	1,044	5,165	9,9
tons Liquid materials	415,595 3,104	52 ,7 90		275	3,513	7,750	22,302	18,9
Liquid materials	9,736	99				4	80	
Crops on which usid— Hay and cropland pasture	20,541	3,960		2	103	435	1,575	1, 15,
Dry materials	520,983 20,495	50,504 3,955		134	3,140 103	8,685	22,845 1,575	1,
tuns	83,968 132	8,911 10		24	524	1,424	4,051	2,
Liquid material	458	6				1		
Other pasture (not cropland)	4,902 106,732	9,605			10 340	100 1,635	355 4,470	3,
Dry materials	4,892 15,857	840 1,617			10 34	95 248	355 816	
Liquid materials	15,657	5	• • • •			5		
Corn	49,720	10,568		9	172	807	3,710	5,
Dry materials	934,218 48,751	100,237 10,563	•••	520 9	6,155 172	13,302	40,230 3,705	40, 5.
tams	131,814	16,145		115	1,060	2,101	6,623	6,
Liquid materials	2,181 5,026	15 51			•••		15 51	
Wheat	8,420 115,583	2,138 19,607		8 242	130 3,365	370 4,980	1,040 7,600	3,
Dry materials	8,364	2,128 3,102		8 23	130 420	370 794	1,030 1,274	-,
Liquid materials	16,124 81	10		• • • •			10	
Tobacco	129 i 35,585	18 16,148		14	200	1,029	18 5,105	9,
H POS	52,655	27,687		207	1,661	4,079	11,325 5,100	10,
Dry materials	35,570 39,0 3 0	16,143 20,215		14 84	200 1,191	1,029 2,816	8,299	7,
Liquid materials	105	35 21		***	• • •		20	
All other (rops	40,047	2,933		3	70	255 t 2,235	1,105 5,570	1,
Dry materials	699,642 39,717	14,096 2,933	• • • •	226 3	2,025 70	255	1,105	i,
tons	128,802 1,725	2,800	• • • • • • • • • • • • • • • • • • • •	29	284	367	1,239	
tons	4,046				***			
ame or bining materials used during the year	16,701 323,777	2,342 26,815 52,000		5 30 60	92 2,605 4,960	385 6,290 10,660	1,040 11,550 23,105	6, 13,
SPECIFIED FARM EXPENDITURES	623,257	32,000	***		4,,,,,,	10,000	,	,
ny of the following specified expenditures	82,638	16,859		19	200	1,049	5,231	10,
Final for Issestock and poultry	61,987 52,534,451	11,277 2,237,575		19 11,670	195 173,250	862 345,770	3,876 971,755	6, 735,
Under 5100	16,990	5,080		ii	10 115	185 567	1,235 2,556	3,
\$1:00 to \$999	33,930 5,196	5,904 228		8	50	90	60	-,
\$2,000 to \$4,999 farms reporting. \$5,000 or more farms reporting.	3,871	55 10		:::	20	10	25	
Purchase of livestock and poultry	34,719	5,957		17	114	561	2,195	3,
dollars Under \$1,000	34,330,027 27,261	1,780,205 5,523		47,875	191,070	294 , 3 75 465	756,525	490,
\$1,000 to \$5,199	4,068 1,963	353 66		5	22 11	76 20	180 35	
\$2,500 to \$4,999	947	10		5	5			
4(0,000 or more	480	7,158		11	5 109	623	2,695	3,
Machine hire	53,854 14,619,459	677,640	• • •	1,360	29,835	103,035	330,560	212,
Under \$200	31,191 20,617	6,253 885		10	56 43	387 236	2,230 455	3,
\$1,000 of more	2,046	20			10		10	
Hired labor	47,974 33,534,568	7,744		19 59,056	180 225,765	228,737	3,251 593,560	282
Under \$200	23,181	5,841 1,358			20	401 258	2,260 755	3,
\$200 to \$499		321			46	70	165 61	
\$1,000 to \$2,499	5,134 1,831	171 42		7 6	48 21	50	10	
\$5,000 to \$9,999	640	11		6	5			
\$10,000 to \$19,999	81	• • • •					***	
S50,000 or more	21	rt 205			113	643	2,786	4
Seeds, bulbs, plants, and trees	6,721,735	8,205 513,010		3,615	20,675	71,875	230,885	185
Under \$1(0)	27,202	6,652 1,489		1 5	25 82	321 317	1,965 785	4,
<500 to \$999	1,494	48		2	5	5	31	
\$1,000 or more	693	16	•••		1]	
Gasoline and other petroleum fuel and oil for the famil business		13,963		19	200	1,033	4,941 654 240	7 489
Under \$100		1,543,295 8,820		15,875	127,335	256,410 185	654,240 2,385	6
\$100 to \$499	34,453	4,770 304		5 10	87 68	728 110	2,465 91	1
A MARIAN BERTON TO THE EARLY SERVICES OF THE EARLY SERVICES AND A SERVICE AND A SERVICES AND A S	3,124	69		4	40	10		1

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 2 of 7.—Tobacco farms [Data are based on reports for only a sample of farms. See text]

	Data are based t	on reports for only is	sample of farms. See	in text					
ltem .	Total ali				Economic class				
(For definitions and explanations, see text)	commercial farms	Total	ClassI	Ctass II	Class III	Class IV	Class V	Class VI	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE All farm products sold	410,479,355	38,216,059		421,439	2,592,997	6,329,869	16,631,596	12,240,158	
average per farm, dollars All crops sold	4,967 211,059,563 190,149,277 4,360,476	2,267 29,056,168 28,438,434 227,085		22,181 290,736 289,996 300	12,965 1,885,587 1,840,156 31,125	6,034 4,658,602 4,572,293 26,970	3,179 12,288,515 12,066,923 85,865	1,181 9,932,728 9,669,066 82,825	
Fruits and nuts sold	2,427,828 14,121,982 199,419,792 27,372,627	152,631 238,018 9,159,891 366,342		440 130,703 272	5,306 9,000 707,410 22,434	28,164 31,175 1,671,267 40,275	55,332 80,395 4,343,081 167,246	63,389 117,448 2,307,430 136,115	
Dairy products sold	57, 196, 634 114,850,531	2,671,455 6,122,094		3,600 126,831	116,390 568,586	534,975 1,096,017	1,411,740 2,764, 09 5	604,750 1,566,565	
LIVESTOCK AND LIVESTOCK PRODUCTS									
Cattle and calves	64,574 1,408,381	13,474 128,936		19 2, 8 50	200 8,534	963 21,000	4,481 54,670	7,811 41,882	
Cows, including herfers that have calved	62,220 720,313	13,044 71,169		19 967	195 4,069	928 11,136	4,371 31,035	7,531 23,962	
Milk cows	49,681 366,472	11,309 40,982		7 32	137 1,324	753 5,332	3,681 17,457	6,731 16,837	
Heifers and heifer calves	48,632 419,808	8,442 38,547		14 1,448	175 2,512	797 6,437	3,151 15,180	4,305 12,970	
Steers and bulls including steer and bull calvesfarms reporting number	39,371 268,260	5,468 19,220	:::	14 435	160 1,953	643 3,427	2,316 8,455	2,335 4,950	
Farms reporting by number on hand: Cattle and calves-	5,185	1, 070	t.			20	310	3.640	
1 head farms reporting. 2 to 4 head farms reporting. 5 to 9 head farms reporting.	11,618	1,970 3,711 3,325			5 10	105	730 1,145	1,640 2,871 2,055	
10 to 19 head	14,311 15,773	2,825 1,452			30 91	270 386	1,470	1,055	
50 to 99 head fams reporting. 100 to 499 head fams reporting.	4,977 1,724	158		14	51 13	66	41		
500 or more head	22								
Cows, including heifers that have calved— 1 head	9,582	3,040			5	70	530	2,435	
2 to 9 head farms reporting 10 to 19 head farms reporting	28,945 13,162	8,038		5 5	46 50	366 331	2,800 850	4,821 265	
20 to 29 head farms reporting 30 to 49 head farms reporting	5,085 3,539	290 153			40 46	100 61	140 46	10	
50 to 74 head	1,253 345	13		1 6	7		5	• • •	
100 or more head	309	3		2	1		• • •		
Milk cows- 1 head	12,343	3,311			10	141	630	2,530	
2 to 9 head	26,535 6,394	7,351 582		6	81 21	402 185	2,706 3 3 0	4,156 45	
20 to 29 head	2,108 1,565	45 20		***	15 10	15 10	15		
50 to 74 headfarms reporting 75 to 99 headfarms reporting	516 132			•••	• • • • • • • • • • • • • • • • • • • •			• • • • • • • • • • • • • • • • • • • •	
100 or more head	41,064	9,293		19	130	693	2,976	5,475	
Hogs and pigs	94, 455 57, 155	16,910 10,775		101	341 168	1,476 768	5,522 3,555	9,470 6,280	
number Born since June 1 farms reporting	1,240,821 38,739	90,482 5,652		329 3	7,237	14,946 481	35,755 2,030	32,215 3,010	
number Born before June 1	763,376 50,857	50,179 9,005		78 4	4,206 148	8,235 703	20,610 3,085	17,050 5,065	
number	477,445	40,303		251	3,031	6,711	15,145	15,165	
Sheep and lambs	4,961 217, 8 48	13,424		2 203 2	2,051	1,835 40	6,610	150 2,725	
Lambe under 1 year old	3,423 45,748	268 2,425 449		58	21 282 32	250 60	135 1,245 225	70 590 130	
Ewes farms reporting	4,809 172,100	10,999		145	1,769	1,585	5,365 220	2,135 120	
Rams and wethers farms reporting.	4,713 161,548	10,417		142	1,645 32	1,485	5,135 165	2,010	
number	4,285 10,552	582		3	124	100	230	125	
Chickens 4 months old and over	63,112 4,934,5 8 7	12,954 505,329		7 254	148 11,460	823 55,640	4,056 181,555	7,920 256,420	
Livestock and livestock products sold: Cattle and calves sold alive	55,077	10,868		19	195	888	4,066	5,700	
number dollars	675,356 74,495,477	51,666 4,268,882		755 119,141	3,269 380,676	8,397 723,035	23 ,23 0 1,933,700	16,015 1,112,330	
Rogs and pigs sold alive	36,470 1,247,102	4,117 56,690		3 150	127 5,475	492 11,700	1,755 25,335	1,740 14,030	
dollars Sheep and lambs sold alive	36,165,958 4,712	1,644,010 368		4,350 1	158,775 32	339,300 50	734,715	406 ,87 0 95	
number dollars	168,445 2,189,785	7,935 103,155		80 1,040	1,605 20,865	1,245 16,185	3,850 50,050	1,155 15,015	
Milk and cream sold 1	26,415 1,456,876,374	4,944		112,880	81 4,075,024	505 17,427,755	2,296 45,384,192	2,060 19,843,423	
pounds dollars Chickens including broilers sold	57,196,634 10,821	86,843,274 2,671,455 1,337		3,600	116,390	534,975	1,411,740	604,750 575	
Chicken eggs sold	15,114,351 25,245	26,600 5,095			1,111	4,983 327	12,585 1,670	7,921 3,015	
dozensdollars	35,339,898 12,015,570	963,694 327,657		800 272	62,495 21,248	98,679 33,552	440,650 149,821	361,070 122,764	
See (notnotes at and of table	0// وردن وعد	11 327,037	ıı)	212	21,240	25,552	1-17,021	162,704	

State Table 18.–FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 2 of 7.—Tobacco farms [Data are based on reports for only a sample of farms. See text]

[Data are based on reports for only a sample of famus. See text]									
Item	Total all commercial farms				Conomic class				
(For definitions and explanations, see text)	COMMINICAL FRANCE	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued Litters farrowed December 1, 1958, to November 30, 1959	34,969 209,565 13,739 14,898 4,660 1,367 257 48 29,934 105,022 26,680 104,543	4,013 13,126 2,367 1,474 141 21 10 3,225 6,595 2,811 6,531		3 38 1 1 1 1 2 17 3 3 21	107 1,344 16 46 30 5 10 97 574 85	463 2,434 161 232 65 5 371 1,184 368 1,250	1,685 5,360 920 730 25 10 1,370 2,755 1,225 2,605	1,755 3,950 1,270 465 20 1,385 2,065 1,130 1,885	
SPECIFIED CROPS HARVESTED							:		
Com for all purposes	62,036 1,158,156 30,349 16,874 10,113 2,888 881 931 60,554 1,083,803 42,693,539 18,897 10,806,143	13,073 123,340 9,327 2,784 823 106 20 13 12,836 119,595 4,550,955 3,474 1,019,945		14 570 5 6 2 1 14 485 15,500 8 6,650	184 6,558 21 46 75 21 15 6 169 5,678 281,830 6 61 83,600	899 14,942 376 321 166 30 5 1 883 14,777 617,095 345 157,155	4,381 48,170 2,745 1,221 365 50 4,315 47,025 1,868,765 1,405	7,595 53,100 6,180 1,190 215 5 7,455 51,630 1,767,765 1,655 328,760	
Wheat harvested	11,282 150,128 3,410,131	2,664 23,617 503,040		8 267 5,405	146 3,870 90,345	435 5,875 129,025	1,315 9,295 197,335	760 4,310 80,930	
Salesfarms reporting hushels	8,476 2,785,259	1,677 335,113		7 5,233	135 81,645	375 101,795	825 113,690	335 32,750	
Oats harvested for grainfarms reporting acres bushels	8,392 117,144 4,021,237	1,466 10,710 354,185		1 40 600	90 1,485 49,835	320 3,065 121,845	670 4,095 122,610	385 2,025 59,295	
Salesfarms reporting bushels	2,047 829,266	225 45,095			15 3,625	70 16,480	90 17,515	50 7,475	
Barley harvested	3,286 45,663 1,180,342	384 3,987 112,880		12 249 7,850	50 1,070 37,000	107 1,328 34,560	130 890 22,2 3 0	85 450 11,240	
Salesfarms reporting bushels	637 194,712	72 23,715			5,500	32 14,4 7 0	25 2,800	10 945	
Rye harvested	876 10,677 153,896 414 93,268	96 546 9,700 40 4,500		1 6 90	5 25 300	20 75 1,555 5 400	45 335 6,175 30 3,975	25 105 1,580 5 125	
Soybeans harvested for beansfarms reporting acres grown alone acres grown with other crops bushels	6,285 331,985 4,428 7,469,855	55 895 20,000		•••	5 125 3,000	5 50 915	30 670 15,035	15 50 1,050	
Hay crops: Land from which hay was cutacres	944,120	124,302		1,185	7,170	18,992	51,330	45,625	
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	12,784 147,567 330,271 1,251 24,883	2,385 16,110 28,742 125 1,095		1 75 250 	68 1,180 3,247	276 2,765 5,500 15 105	1,010 7,360 12,700 75 735	1,030 4,730 7,045 35 255	
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres tums Salesfarms reporting tums	11,172 172,081 229,019 747 12,866	2,990 28,735 32,583 115 760		12 945 1,085 	81 1,925 3,410	342 4,610 6,118 15 105	1,150 10,965 11,865 60 285	1,405 10,290 10,105 40 370	
Lespedeza cut for hayfarms reporting acres tons Salesfarms reporting.	30,164 434,553 567,461 3,001	5,308 50,007 54,954 385		1 150 125	105 3,100 4,010 10	532 7,902 9,884 70	1,885 19,285 21,435 225	2,785 19,570 19,500 80	
tons	40,559	2,700			150	980	1,065	505	
Oats, wheat, barley, rye, or other small grains cut for hay	8,788 85,553 105,098 331	2,329 12,290 12,657 55 190		5 15 15	27 290 219	276 1,770 2,023 20 70	866 5,255 5,615 25 90	1,155 4,960 4,785 10	
Other hay cut	3,128 7,371 100,476 113,931 431 5,100	1,964 17,160 15,180 90 615			18 675 515	155 1,945 1,750 5	766 8,465 7,810 60 490	1,025 6,075 5,105 25 75	
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting acres tons, green weight See footnotes at end of table.	5,100 214 3,890 24,330								

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 2 of 7.—Tobacco farms Data are based on reports for only a sample of farms. See text

ltem	Total all		Economic class						
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
SPECIFIED CROPS HARVESTED-Continued									
Cotton harvested	29,721 453,531 568,132	165 565 445	•••	• • • •	5 20 35	5 15 20	45 170 120	110 360 270	
Irish potatoes harvested for home use			,						
or for salefarms reporting acres bushels	34,757 3,358 763,802	9,726 793 188,377		2 1 125	82 14 1,953	602 50 12,184	2,955 248 60,020	6,085 480 114,095	
Sweetpotatoes harvested for home use									
or for salefarms reporting acres bushels	19,268 4,932 865,503	5,132 169 60,147	* * * *	(Z) 19	25 2 600	351 11 4,298	1,845 81 24,680	2,910 75 30,550	
Burley tobacco harvestedfarms reporting acres pounds	35,612 41,407 67,166,958	16,264 21,142 34,919,928		19 143 221,800	189 515 1,066,060	994 2,302 4,477,408	4,977 8,180 14,896,750	10,085 10,002 14,257,910	
Dark sir-cured tobacco harvestedfarms reporting acres pounds	2,561 2,006 3,239,398	1,292 911 1,411,935		7 8 8,550	85 118 197,290	220 200 334,090	550 358 528,265	430 227 343,740	
Dark fire-cured tobacco harvestedfarms reporting acres pounds	4,108 13,326 21,667,308	2,270 8,120 13,095,790		8 145 281,400	137 1,078 2,054,860	405 1,951 3,440,535	1,120 3,781 5,734,120	600 1,165 1,584,875	
Vegetables harvested for salefarms reporting Salesdollars	5,809 4,360,476	831 227,085		1 300	10 31,125	50 26 , 970	320 85,865	450 82 ,8 25	
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³ farms reporting acres	5,525 8,123	937 928		, 1 5		50 73	295 308	591 542	

Z Reported in small fractions.

Includes milk equivalent of cream and butterfat sold.

2Does not include screage for farms with less than 20 bushels harvested.

3Does not include data for farms with less than 20 trees and grapevines.

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 3 of 7.—Cotton farms Data are based on reports for only a sample of farms. See text

		on reports for only a	sample of farms. Se		Fontomic class				
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
FARMS, ACREAGE, AND VALUE				CIUSS II	(11111111111111111111111111111111111111	CIASSII	- 1143511	Class VI	
Farmsnumber	82,639	23,170	190	377	1,165	4,283	9,610	7,54	
Percent distribution	11,491,154	100.0 2,193,293	0.8 185,049	1.6 208,510	5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0	18.5 477,558	41.5 694,731	32.6 348,16	
Percent distribution percent. Average size of farm. scres.	139,1	100.0	8.4 973.9	9.5 553.1	12.7 239.7	21.8 111.5	31.7 72.3	15.1 46.1	
Value of land and buildings									
Average per farmdollars	16,473 126.39	11,380 134.61	228,987	87,748 178.27	31,509 138.82	15,011 142.73	8,278 117.89	4,76 105.3	
Land in farms according to use							221707	207131	
Cropland harvested	78,485 3,471,366	23,170 998,325	190 102,045	377 88,331	1,165 139,763	4,283 238,393	9,610 294,783	7,54 129,01	
1 to 9 acres farms reporting. 10 to 19 acres farms reporting.	12,914 15,858	1,995 5,960					135	1.86	
20 to 29 acres	13,255	4,915				135 585	2,485 2,885	3,34 1,44	
30 to 49 acres	15,586 13,632	5,013 3,643		11	40 439	1,410 1,796	2,848 1,222	71 17	
100 to 199 acres	5,454 1,594	1,144	114	147 213	601 85	351	35	1	
500 to 999 scres	152 40	60 22	54 22	6					
Cropland used only for pasture	52,684	9,492	99	267	762				
acres Cropland not harvested and not pastured	2,319,817	265,651	17,213	36,562	35,988	2,162 60,175	3,697 79,508	2,50 36,20	
BCTP9	24,603 705,291	6,751 170,324	6,233	178 16,391	19,884	1,413 33,161	2,629 60,530	2,01 34,12	
Soil-improvement grasses and legumes	10,896 287,024	2,704 56,760	2,160	110 7,768	265 7,723	578 10,971	1,151 21,308	58 6,83	
Other cropland (idle and crop failure)	17,301 418,267	5,089 113,564	4,073	110 8,623	312 12,161	1,027 22,190	1,948 39,222	1,64 27,29	
Woodland pastured	33,550	4,836	51	167	353	1,011	1,844		
acres Woodland not pastured	1,192,404	127,711	4,799	12,324	12,130	28,227	43,616	1,410 26,61	
acres	37,048 2,177,765	7,049 352,996	106 30,069	32,682	40,736	1,408 62,473	2,714 120,501	2,04 66,53	
Other pasture (not cropland and not woodland)farms reporting acres	24,924 1,023,184	4,229 103,033	7,136	95 9,555	305 12,580	838 18,567	1,746 35,760	1,19 19,43	
Improved pasture	7,010 226,438	808 15,151	1,506	31 1,200	102 2,580	217 3,420	315 5,205	1,240	
Irrigated land in farms	936 8,172	12 145	2 90		5 35			20	
Land use practices:									
Cropland in cover crops	16,296 214,279	1,819 32,525	2,735	82 4,415	243 6,275	533 9,325	610 6,965	320 2,810	
Cropland used for grain or row crops farmed on the contour	7,106	1,914	29	83	179	398	790	435	
Land in strip-cropping systems for	195,273	70,265	8,928	10,715	13,337	14,320	17,305	5,660	
soil-erosion control	786 22,223	92 1,867	332	5 125	10 225	30 400	35 690	10	
System of terraces on crop and pasture land,	9,452 442,281	3,493 152,852	7,702	10 ₅ 20,465	355 31,950	784 32,705	1,426 42,085	790 17,94	
FARM OPERATORS BY AGE	ĺ								
Operators reporting agenumher	81,658	22,696	188	376	1,144	4,228	9,400	7,36	
Under 25 yearsnumber 25 to 34 yearsnumber	1,643 8,016	735 2,768	25	5 43	25 138	70 462	195 1,125	44t 97:	
35 to 44 yearsnumber 45 to 54 yearsnumber	17,211 25,539	5,293 7,397	52 51	121 118	304 392	1,215 1,583	2,331 3,103	1,270	
55 to 64 years	23,018 6,231	5,532 971	40	66 23	212 73	618 280	2,071 575	2,52	
Average age	49.5	47.1	47.9	46.4	47.2	46.6	47.4	46.	
OFF-FARM WORK AND OTHER INCOME									
Farm operators— Working off their farms, total operators reporting	27,919	7,468	53	147	328	1,253	3,357	2,330	
1 to 99 days operators reporting	17,851 2,980	5,629 787	19	7 8 22	178 72	788 200	2,236 475	2,330	
200 or more days,operators reporting	7,088	1,052	16	47	78	265	646		
With other members of family working off farm operators reporting With income from sources other than farm	7,756	2,064	8	47	97	392	1,005	51:	
operated and off-farm work operators reporting	8,844	1,592	34	48	98	346	781	28:	
value of agricultural products soldoperators reporting,,. Operators not working off their farms or not	7,561	1,065	9	28	47	215	766	• • •	
reporting as to work off their farms,	54,720	15,702	137 10	230 49	837 115	3,030 525	6,253	5,215 50 0	
With income from sources other than	9,126	2,030					831		
farm operated	11,128	1,655	33	46	165	295	721	39:	
of agricultural products sold operators reporting	2,726	437	5	11	5	105	311	• • •	
FARMS BY SIZE Under 10 acres,		7 000					#1 #F		
10 to 49 acresnumber	4,334 20,869	1,265 10,105			30	1,235	75 5,005	1,190 3,830	
50 to 68 acres	8,630 10,824	2,505 2,600			20 90	475 710	1,160	850 705	
100 to 139 acres	11,565 7,523	2,390 1,325		5	145 220	775 405	935	530 190	
180 to 219 scree	5,303	935		25	180	235	355	140	
220 to 259 acresnumber	3,402	575		20	140	160	185	70	
260 to 499 acresnumber	7,355 2,192	1,036 322	35 102	185 105	271 55	250 30	255 30	40	
1,000 to 1,999 acresnumber	501 141	86 26	38 15	25 7	11 3		4		
See footnotes at end of table,									

State Table 18.–FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959–Continued

Part 3 of 7.—Cotton farms

Data are based on reports for only a sample of farms, see text										
Item (For definitions and explanations, see fext)	Total all				Leonomic class					
(For vermants and explanations, see lext)	Compress thes	Total	Clas- 1	Chass II	Class III	Class IV	Class V	ClasVI		
FARMS BY COLOR AND TENURE OF OPERATOR										
All farm operators: Full owners	39,301 20,714	4,738 5,024	29 106	67 206	197 501	587 1,360	1,853 1,8%	2,0 0 5		
All tenantsnnndwr	22,326	13,378	51	93	462	2,336	1,851	4,585		
Cash tenants	791 626	3.18 3.53	12 12	11 16	20 3.5	55 85	100 130	110 75		
Crop-share tenants	6,876	4,522	11	30	275	1,021	1,835	1,350		
Croppers	10,524	6,993 906	10	16 7 13	65 56 11	110 930 135	85 3,370 331	20 2,620 410		
White farm operators:										
Full owners		3,968 4,144	29 106	67 186	197 461	537 1,200	1,648 1,551	1,490 640		
All tenants	14,721 5,534	6,373 2,418	46 10	88 2	39 7 41	1,511 425	2,726 1,220	1,605 720		
Nonwhite farm operators Full owners	1,261	770				50	205	515		
Part owners	7,605	880 7,005		20 5	40 65	160 825	345 3,125	315 2,980		
Cropoets	4,990	4,575	***	5	15	505	2,150	1,900		
Grain combines farms reporting number	10,783 11,650	1,640 1,840	167 252	2.26 253	409 462	478 488	260 275	100 110		
Com pickers	7,599	1,137	104 116	115 116	245 255	348 348	250 250 250	75 75		
Pick-up balers		772 789	85 8t	109 120	155 155	197 202	161 161	65 65		
Field forage harvesters		221 222	33 34	44	63 63	45 45	35 35	5		
Motortrucks	2,678 43,770 50,348	10,451	190 601	361 633	1,064 1,380	2,557 2,850	4,044 4,216	2,235 2,315		
Tractors	49,944	12,009	185	357	1,100	3,097	4,930	2,340		
Tractors other than garden,		17,537 11,853	1,219	1,220 357	2,306 1,095	4,301 3,042	5,821 4,855	2,670		
number 1 tracter farms reporting. 2 tractors farms reporting.		17,173 8,786 2,136	1,197	1,204 16 92	2,276 298	4,196 2,120 802	5,675 4,201 563	2,625 2,150		
3 tractors farms reporting.	2,348	415 236	6 6 29	108 78	563 152 47	78 32	51 25	110 20 25		
5 or more tractors	684	280	142	63	35	10	15	15		
Wheel tractors	48,587 68,505	11,758	184	357 1,189	1,095 _,223 48	3,032 4,130	4,810 5,580 95	2,280 2,545		
Crawler tractors. farms reporting. number Garden tractors farms reporting.	1,815	318 355 342	34 46 15	15 15 16	53	46 66 100	95 95 141	80 80 45		
number	5,136	364	22	16	30	105	146	45		
Automobiles farms remarting number	60,584	13,145 14,237 18,213	169 297 190	342 431 376	839 966	2,700 2,972 3,832	5,680 6,066 7,830	3,415 3,505		
Automobiles and, or motortrucks		8,163	183	334	1,135	2,170	3,148	4,850 1,485		
Home freezer	36,382 9,799	7,835 262	150 16	260	851 30	2,237 91	3,1 <i>5</i> 7 105	1,180		
Electric milk cooler		261 72	15 26	6	30	121	80	15		
Crop drier (for grain, forage, or other crops)		413	79	59	107	108	50	10		
Farms by kind of road on which located: Hard surface	30,540	8,003	154	213	550	1,579	3,257	2,250		
Gravel, shell, or shale	11,721	11,102 3,468	33	128 31	489 80	2,186 427	4,806 1,325	3,460 1,605		
Less than 1 mile to a hard surface road	1	1,380 2,088		10	30 50	180	535 790	625 980		
1 mile	. 2,981 3,269	1,015		10 11	20 25	170 47	390 310	425 420		
4 miles	. 553	130 130	***		5	15 15	40 50	70 65		
FARM LABOR, WEEK PRECEDING ENUMERATION										
Hired workers		4,013 24,178	144 4,428	240 2,355	624 4,105	1,248 6,034	1,417 6,416	340 840		
Regular hired workers (employed 150 or more days)farms reporting		761 2,468	126 1,053	142 341	171 366	166 377	1.31 306	25 25		
Farms reporting by number of regular hired workers										
1 hired worker farms reporting 2 hired workers farms reporting 3 or 4 hired workers farms reporting	. 1,358	332 157 137	16 18 16	64 23 41	101 35 25	70 41 40	56 40 15	25		
3 or 4 hired workers farms reporting. 5 to 9 hired workers farms reporting. 10 or more hired workers farms reporting.	. 243	71 64	17 59	14	5 5	15	20			
RESIDENCE OF FARM OPERATOR										
Residing on farm operated	. 4,262	19,367 1,345	118 54	2 <i>9</i> 7 67	992 72	3,698 220	8,122 467	6,140 465		
Operators not reporting residencenumber See frostactes at end of table.	5,934	2,458	18	13	101	365	1.021	940		

State Table 18.–FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959–Continued

Part 3 of 7.—Cotton farms Data are based on reports for only a sample of farms. See text.

lb m	Total all				Economic class			
(I or definitions and explanations, see text)	commercial farms	Total	Class I	Class #	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME							,	
'ommercial fertilizer and fertilizing materials used during the year	75,578	22 011	100	3.00	1 165	/ 23.6	0.5/3	G /
aeres on which used,	2,429,813	22,911 714,478	190 66,865	377 55,909	1,165 86,176	4,218 170,079	9,541 232,939	7,42 102,51
Dry materials	425,331 75,264	122,639 22,705	9,287 164	9,509 362	15,390 1,135	29,688 4,198	40,828 9,456	17,93 7,39
tons Liquid materials	415,595 3,104	116,913 2,012	7,334 115	9,065 101	14,313 286	28,640 535	39,829 730	17,73
tons	9,736	5,726	1,953	444	1,077	1,048	999	20
Hav and cropland pasture	20,541 520,983	1,538 27,533	18 1,266	65 3,532	185 5,265	415 7,825	605 7,440	2,20
Dry materials	20,495 83,968	1,518 4,635	13 209	65 964	180 725	410	600	2:
I squid materials	132	30	5		10	1,155	1,207 10	31
tans Other pasture (not stopland)	458 4,902	39 281	8 2	17	13 40	10 66	136	• ;
Dry water ilsfarms reporting	106,732 4,892	3,823 276	100	665 17	720 35	805 66	1,453 136	8
Lons I njuid materialsfarms reporting	15,857 15	555 5	14	125	90 5	115	190	
tons	49,720	1 14,167	133	 2 7 6	1 898	2,916	5,999	3,9
30 Fe ¹⁶	934,218 48,751	252,054 13,486	15,918	14,970	30,586	62,495	87,315	40,7
Dry materials	131,814	32,215	1,097	1,938	773 4,106	2,731 8,220	5,794 11,543	3,89 5,31
Liquid materials	2,181 5,026	1,341 2,462	95 804	70 176	236 492	365 502	465 409	1
Wheat	8,420	408	52	66	90	95	75	
acres Dry materials	115,583 8,364	7,155 372	1,765 31	1,765	1,410	1,280	645 70	29
Liquid materials	16,124 81	703 46	90 21	154 10	206 10	138	73 5	
Tobacco	129 \ 35,585	62 246	38	13	8	55	3	•
n return	52,655	161	1			35	100 75	:
Dry materials	35,570 39,030 105	246 134	1			55 39	100 51	
(im>,,,	68							:
All other crops	40,047 699,642	22,774 423,752	190 47,815	377 34,977	1,165 48,195	4,202 97,639	9,510 136,011	7,31 59,11
Drs materials	39,717 128,802	22,531 78,671	1 <i>5</i> 7 5,923	362 5,884	1,130 9,186	4,172 18,973	9,410 26,765	7,30 11,94
Liquid materials	1,725 4,046	1,357 3,162	1,103	82 255	201 563	330 536	490 579	17 12
ame or broung materials used during the year,farius reporting,arres limed,	16,701 323,777	2,457 41,126	36 2,224	141 5,805	312 8,182	713 11,250	945 10,855	31 2,81
lons	623,257	72,049	4,156	9,088	14,710	19,995	19,620	4,48
SPECIFIED FARM EXPENDITURES	40.424	20.000				40		
ny of the following specified expenditures	82,638 61,987	23,170 12,758	190 126	3 7 77 2 5 9	1,165 848	4,283 2,658	9,610 5,312	7,54 3,5
Cinder \$100	52,534,451 16,990	2,712,709 6,207	153,864 18	228,100	437,180 176	723,000 912	820,045 2,685	350,52 2,38
\$100 to \$999	33,930 5,196	6,078	67 18	155 36	518 113	1,621	2,557	1,16
\$2,000 to \$4,999	3,871	1 26	14	26	41	30	15	• •
Purchase of livestock and poultry	2,000 34,719	6,195	67	11	538	1,442	2,557	1,46
dollars Index \$1,000	34,330,027 27,261	1,845,985	232,187	306,403	379,360	451,095	358,615	118,32
51,000 to 52,199	4,068	231	7	63	423 78	1,322	2,517 35	1,46
\$2,500 to \$4,999	1,963	94	6 3	31 11	32	25	5	
\$10,000 or more	430	16	6	10	2 26		0.410	
Machine hire	53,854 14,619,459	23,170 8,187,750	972,016	377 615,210	1,165	4,283 2,074,615	9,610 2,468,205	7,54 908,70
Under \$200	31,191 20,617	10,827			844	658 3,300	3,294 6,291	€,87 67
\$1,000 or more	2,046	1,238	190	377	321	325	25	
Hired labor	47,974 33,534,568	13,649 11,019,504	190 2,236,876	357	1,080	3,213 2,734,330	5,789 2,165,930	3,02 471,11
Under \$200	23,181 10,826	4,744 3,630		5	55 131	518 683	2,121 1,936	2,0: 8'
\$500 to \$999	6,018 5,134	2,560 1,821	5 23	32 103	172 363	885 986	1,381	8
\$2,500 to \$1,909	1,831	560	17	95	302	131	336 15	
\$5,000 to \$9,000	640 242	220 71	57 45	101	52 5	10		:
\$20,000 to \$49,999 farms reporting. \$50,000 or more farms teporting.	81 21	42	42					
Socids, hulbs, plants, and trees,	43,954	10,913	142	216	787	2,288	4,420	3,06
dollars 1'nder \$100	6,721,735 27,202	1,198,808	207,383	144,074	200,675	272,749 1,247	280,037 3,648	93,89 2,94
\$100 to \$490	14,565	2,516	19	137	509	991	755	10
\$500 to \$999	1,494 693	200 155	37 84	25 34	77 21	40 10	11 6	1
Gasoline and other petroleum (uel		į.						
and oil for the farm husiness, dellars, dellars.	75,171 18,883,351	21,335 5,015,977	190 800,959	377 529,073	1,165 783,790	4,168	8,980 1,271,785	6,45 481,04
Under (100)	31,384 34,453	9,898 9,346		57	45 370	897 2,701	4,211 4,513	4,74 1,70
\$500 to \$999	6,076	1,299		78 235	503 247	482 88	231	1,70
\$1,000 to \$4,999	3,124	729	134				25	

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 3 of 7.-Cotton farms

Data are based on reports for only a sample of farms. See text											
(For definitions and explanations, sometime)	Total all commercial farms		1		Conomic class						
(For definitions and explanations, see test)	commorcial tarms	Total	Class 1	Class II	Chas III	Class IV	Class V	Class VI			
ESTMATED VALUE OF PRODUCTS SOLD BY SOURCE. All farm products sold	410,479,355 4,967 211,059,563 190,149,277	112,556,409 4,358 102,380,497 100,785,673	1,855,293 67,659 11,975,223 11,869,543	9,957,587 26,413 9,017,894 8,812,356	15,470,323 13,279 13,594,525 13,331,576	28,198,292 0,584 25,450,687 25,037,395	33,485,749 3,537 31,073,520 30,625,045	12,089,16. 1,60. 11,268,64 11,109,75			
Vegetables sold	4,360,476 2,427,828 14,121,982 199,419,792 27,372,627 57,196,634	906,935 552,989 134,900 10,175,912 304,882 1,092,180	75,350 27,250 3,080 880,070 36,281 161,500	62,540 132,208 10,790 939,693 66,907 1,500	106,265 144,834 11,850 1,875,798 31,831 104,125	201,265 165,567 26,460 2,747,605 44,847 305,980	334,100 66,405 47,970 2,912,229 76,612 375,575	107,41 16,72 34,75 820,51 48,40 143,50			
other than poultry and dairy, sold	114,850,531	8,778,850	682,289	871,286	1,739,842	2,396,778	2,460,042	628,61			
LIVESTOCK AND LIVESTOCK PRODUCTS Cattle and calves	64,574	12,675	120	252	828	2,787	5,078	3,61			
number Cows, including heifers that have culved	1,408,381 62,220	118,114 12,209	10,607 106	10,630 225	18,561 808	27,528	35,928 4,923	14,86 3,46			
Milk cows	720,313 49,681 366,472	64,192 8,830 22,337	5,528 43 603	5,880 113 238	9 437	14,906 1,851	20,156 3,617	8,28 2,81			
Heifers and heifer calves,	48,632	8,503	90	207	1,341	5,379 1,970	9,211 3,343	5,56 2,17			
Steers and bulls including steer and bull calvesfarms reporting number	419,808 39,371 268,260	33,765 5,876 20,157	3,207 91 1,872	2,639 218 2,111	4,928 633 4,196	7,895 1,541 4,727	10,411 2,248 5,361	4,68 1,14 1,89			
Farms reporting by number on hand: Cattle and calves—	200,200	20,13	1,072	۷, ۱۱	4,170	4,121	7,361	1,09			
1 head fams reporting. 2 to 4 head fams reporting. 5 to 9 head fams reporting. 10 to 19 head fams reporting. 20 to 49 head fams reporting. 50 to 99 head fams reporting. 100 to 499 head fams reporting. 500 or more head fams reporting.	5,185 11,618 10,964 14,311 15,773 -,977 1,724 22	1,945 4,513 2,719 2,057 1,184 192 63	12 3 17 11 14 27 34 2	7 27 26 20 98 53 21	40 95 11.5 21.6 28.5 69 8	331 807 570 645 407 27	750 1,846 1,241 890 335 16	80. 1,73 756 27. 4.			
Cows, including herfers that have calved— farme reporting. 1 head farme reporting. 2 to 9 head farme reporting. 10 to 19 head farme reporting. 20 to 29 head farme reporting. 30 to 49 head farme reporting. 50 to 74 head farme reporting. 75 to 99 head farme reporting. 100 or more head farms reporting.	9,582 28,945 13,162 5,085 3,539 1,253 345 309	3,753 6,810 1,133 296 129 56 7	12 19 8 7 17 26 3	9 51 56 45 29 24 3	110 337 192 118 51 6 1	546 1,522 447 50 22	1,451 3,001 395 66 10	1,52: 1,886 4			
Milk cows— farms reporting. 2 to 9 head farms reporting. 10 to 19 head farms reporting. 20 to 29 head farms reporting. 30 to 19 head farms reporting. 50 to 74 head farms reporting. 75 to 99 head farms reporting. 100 or more head farms reporting.	12,343 26,535 6,394 2,108 1,565 516 132 88	3,804 4,799 201 10 6 10	22 10 1 10	69	150 211 20 5	722 1,033 91 5	1,451 2,091 75	1,41 1,38 1			
Horses and/or mules. farms reporting number . Hogs and pigs farms reporting number . Born since June 1 farms reporting number . Born before June 1 farms reporting number . Born before June 1 farms reporting number .	41,064 94,455 57,155 1,240,821 38,739 763,376 50,857 477,445	8,484 20,535 16,022 222,785 10,295 134,398 14,100 88,387	88 613 113 6,912 80 3,913 102 2,999	148 686 263 15,130 238 3,432 232 5,704	495 1,783 915 33,090 728 20,360 865 12,730	1,416 3,459 3,142 62,950 2,377 39,419 2,847 23,531	3,167 7,319 6,664 74,553 4,267 44,795 5,879 29,758	3,170 6,67: 4,92: 30,150 2,60: 16,48: 4,17:			
Sheep and lambs	4,961 217,648 3,423 45,748 4,889 172,100 4,713 161,548	131 3,625 69 889 131 2,736 121 2,364	13 460 6 125 13 335 13 271 13	8 340 8 84 8 256 8 228	2.5 940 25 320 2.5 620 25 585 20	25 975 15 340 25 635 25 590 25	55 875 10 15 55 860 45 665 30	3 2			
number Chickens 4 months old and over	10,552	372 16,948	64	28 175	35 829	3,263	195 7,193	>,420			
number Livestock and livestock products sold:	4,934,587	552,3%	2,661	~5,910	38,200	108,833	210,992	145,800			
Cattle and calves sold alive. farms reporting. number dollars Hogs and pigs sold alive. farms reporting. number dollars Sheep and lambs sold alive. farms reporting.	55,077 675,356 74,495,477 36,470 1,247,102 36,165,958 4,712	7,654 43,523 4,445,516 8,155 144,484 4,190,036 117	101 4,419 500,158 96 6,081 176,349	224 :,057 562,422 ,221 10,429 302,441 8	748 8,139 903,810 764 27,304 791,816 16	1,875 10,863 1,109,811 2,162 42,912 1,244,448 35	3,126 11,675 1,107,640 3,447 45,373 1,315,817	1,58 3,37 256,67 1,46 12,38 359,16			
number dollars Wilk and cream sold ¹ farms reporting.	168,445 2,189,785 26,415	3,120 40,560	3,120 11	120 1,560	780 10,140 70	1,375 17,875 426	605 7,865 815				
pounds dollars	1,456,876,374 57,196,634	1,852 31,656,912 1,092,180	3,356,000	47,725 1,500	2,531,480 104,125	9,142,988 305,980	12,140,709 375,575	52 4,438,01 143,50			
Chickens including broilers sold farms reporting dollars. Chicken eggs sold farms reporting dozens. dozens. dollars.	10,821 15,114,351 25,245 35,339,898 12,015,570	1,306 59,720 3,369 697,915 237,292	14 33,829 19 6,815 2,317	37 6,774 59 176,730 60,088	110 2,224 195 84,080 28,587	285 5,215 671 110,195 37,467	515 7,981 1,340 191,325 65,051	34 3,69 1,08 128,77 43,78			

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 3 of 7.—Cotton farms [Data are based on reports for only a sample of farms. See text]

[Data are based on reports for only a sample of farms. See text]										
Item (For definitions and explanations, see text)	Total all commercial farms				Conomic class					
(1.01.01.11.11.11.11.11.11.11.11.11.11.11		Total	Class I	Class II	Class III	Class IV	Class V	Class VI		
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued					.=0	2.450	0.743	1 000		
Litters farrowed December 1, 1958, to November 30, 1959 farms reporting number of litters	34,969 209,565	8,711 32,853	74 934	2,386	673 5 , 199	2,152 9,465	3,683 10,994	1,900 3,875		
1 or 2 litters	13,739 14,898	4,883 3,129	17 28	58 · 79	171 294	936 981	2,206 1,362	1,495 385		
10 to 19 litters	4,660	594	21	61	162	220	110	20		
20 to 39 litters	1,367 257	91 12	6	24 6	41 5	15	5	• • •		
70 or more litters	48 29,934	7,259	1 57	207	617	1,842	3,071	1,465		
number of litters	105,022	17,650	449	1,319	2,640	5,106	5,926	2,210		
December 1 to June 1 farms reporting number of litters	26,680 104,543	5,689 15,203	64 485	176 1,067	523 2,559	1,509 4,359	2,347 5,068	1,070 1,665		
SPECIFIED CROPS HARVESTED							\ \ .			
Corn for all purposes	62,036 1,158,156	18,655 321,076	161 18,403	314 17,157	1,052 38,619	3,657 78,387	7,866 113,555	5,605 54,955		
Under 11 acres	30,349 16,874	9,503 5,221	7 18	46 43	150 297	1,180 1,296	4,160 2,287	3,960 1,280		
25 to 49 acres	10,113	2,904	23	103	339	906	1,208	325		
50 to 74 acres	2,888 881	644 149 !	19:	44 16	168 50	192 51	186 20	35 5		
100 or more acres farms reporting	931 60,554	234 18,530	87 161	62 31+	48 1,037	32 3,617	7,836	5,565		
acres	1,083,803	312,314	17,856	16,417	36,664	75,842	111,155	54,380		
bushels Sales	42,693,539 18,897	10,258,670	821,0 7 0 128	627,185 153	1,491,280 534	2,589,015 1,789	3,372,400 3,168	1,357,720 1,465		
bushels	10,806,143	3,501,006	559,400	290,181	519,805	873,565	979,555	278,500		
Wheat harvested	11,282 150,128	655 10,242	89 2,445	80 1,999	146 2,358	200 2,330	100 770	40 340		
bushels	3,410,131	266,147	78,791	53,581	68,345	45,860	13,270	6,300 25		
Sales	8,476 2,785,259	525 242,324	76,859	51,320	136 64,555	150 38,295	7,420	3,875		
Oats harvested for grainfarms reporting	8,392	325	34	25	61 600	115 1,350	75 1,085	15 125		
bushels	117,144 4,021,237	4,640 127,763	1,020 30,338	460 15,300	13,125	30,950	35,300	2,750		
Sales	2,047 829,266	98 35,215	13 13,000	10 8,075	15 3,500	35 6,890	15 3,250	10 500		
Barley harvested	3,286 45,663	74 1,430	9 700	5 75	20 225	15 140	25 2 9 0			
bushels	1,180,342	28,810	16,200	2,250	3,810	2,150	4,400			
Salesfarms reporting bushels	637 194 , 712	17 11,500	10,600		• • • •	•••	10 900			
Rye harvestedfarms reporting acres	876 10,677	37 647	60	1 7	15 275	10 275	5 20	5 10		
bushels	153,896	10,955	900	280	7,250	1,625	750	150		
Salesfarms reporting bushels	414 93,268	7,766	700	1 266	6,250	5 550	•••			
Soybeans harvested for beans	6,285	3,003	155	227	573	1,083	780	185		
acres grown alone	331,985	159,565	44,898	28,227	36,335	34,495 290	13,705	1,905 40		
acres grown with other crops bushels	4,428 7,469,855	2,005 3,338,747	1,300	632,531	150 766,365	642,635	226,850	31,510		
Hay crops: Land from which hay was cutacres	944.120	65,139	4,022	5,613	8,555	15,814	21,485	9,650		
Alfalfa and alfalfa mixtures cut for	10 997	344	36	13	65	65	130	35		
hay and for dehydratingfarms reporting acres	12,784 147,567	2,942	880	227	575	565	525	170		
tons Saleafarms reporting	330,271 1,251	7,666	2,966	530	1,380 25	1,400	1,115	275		
tons	24,883	1,405	310	200	580	255	50	10		
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting	11,172	227	5	1	30	56	90	45		
acres	172,081	1,955	50	30	295	570	675	335 300		
tons Salesfarms reporting	229,019 747	2,485	200	60	270 5 45	690 5 10	965			
tons	12,866	55	59	155	410	1,279	2,157	1,295		
Leapedeza cut for hayfarms reporting acres	30,164 434,553	5,355 56,842	3,082	155 5,316	7,160	13,754	19,000	8,530		
tons Salesfarms reporting	567,461 3,001	75,352 529	4,309	8,190 27	10 ,7 79	18,509 175	23,970	9,595 65		
tons	40,559	5,655	170	605	1,470	1,870	1,180	360		
Dats, wheat, barley, rye, or other small	0 1700	125		1	5	35	60	25		
grains cut for hayfarms reporting	8,788 85,553	126 750		40	15	220	360	115		
tons Salesfarms reporting	105,098	860 10		45	20	220	485 10	90		
tons	3,128	50					50			
Other hay cutfarms reporting	7,371	375			45	60	140	130 500		
acres tons	100,476 113,931	2,640 2,905			1,010	705 535	925 955	405		
Saleafarms reporting tons	431 5,100	15 60						15 60		
	,,100									
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting	214	5	5		•••					
acres tons, green weight	3,890 24,330	10 75	10 75							
oom, green wergito	, 2-,550	"								

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 3 of 7.-Cotton farms

Data are based on reports for only a sample of farms. See text

[tem	Total atl			1-	connec class			
(For definitions and explanations, see text)	commercial farms	Total	Class	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED-Continued								
Cotton harvestedfarms reporting acres bales	29,721 453,531 568,122	23,170 391,153 491,339	19J 37,072 50,185	377 29,991 39,214	1,165 44,142 60,785	4,283 92,317 124,207	9,610 130,226 158,508	7,545 57,505 58,440
Irish potatoes harvested for home use or for sale	34,757 3,358 763,802	7,446 465 107,894	11 1 150	5% 14 1,521	336 44 8,615	1,437 153 23,403	3,266 179 48,750	2,340 74 25,455
Sweetpotatoes barvested for home use or for sale	19,268 4,932 865,503	4,742 1,399 191,252	7 11 2,710	28 19 2,468	141 107 14,866	816 345 47,533	2,135 747 %,375	1,615 170 27,300
Burley tobacco barvestedfarms reporting acres pounds	35,612 41,407 67,166,958	261 166 200,130	1 1 1,150	•••	5 3 3 , 250	65 38 58,645	105 81 91, 7 65	85 43 45,320
Dark air-cured tobacco harvestedfarms reporting acres pounds	2,561 2,006 3,239,398		• • • • • • • • • • • • • • • • • • • •	•••	•••			• • • • • • • • • • • • • • • • • • • •
Dark fire-cured tobacco harvestedfarms reporting acres pounds	4,108 13,326 21,667,308	20 21 34,120			•••	5 10 17,500	5 3 5,000	10 8 11,620
Vegetables harvested for salefarms reporting Salesdollars	5,809 4,360,476	2,727 906,935	17 75,350	55 62 , 540	157 106,265	583 221,265	1,240 334,100	6 7 5 107,415
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³	5,525 8,123	652 837	7 80	12 26	57 116	115 129	306 340	155 146

¹Includes milk equivalent of cream and butterfat sold.
²Does not include acreage for farms with less than 20 bushels harvested.
³Does not include data for farms with less than 20 trees and grapevines.

See footnotes at end of table,

STATISTICS FOR THE STATE

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 4 of 7.-Poultry farms

[Data are based on reports for only a sample of farms. See text]										
Item	Total all				Feonomie class					
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI		
FARMS, ACREAGE, AND VALUE										
Farms	82,639 xxx	1,907	94	282 14.8	512 26.8	497 26.1	282 14.8	240 12.6		
Land in farms.	11,491,154	153,678	18,433	32,155	35,945	36,215	13,940	16,990		
Percent distribution percent	XXX	100.0	12.0	20.9	23.4	23.6	9.1	11.1		
Werage size of farmacres	139.1	80.6	196.1	114.0	70.2	72.9	49.4	70.8		
Value of land and buildings Average per fam	16,473	16,998	51,884	25,804	15,782	12,811	10,044	10,317		
Average per acredoltar	126.39	227.84	313.27	232.91	258.47	186.21	201.07	181.42		
Cropland harvested	78,485	1,349	52	212	392	347	206	140		
1 to 9 acres	3,471,366 12,914	31,263 534	3,517	7,013 55	9,332	7,013 125	2,568 121	1,820 85		
10 to 19 acres	15,858	295	10	45	70	105	40	25		
20 to 29 acres	13,255 15,586	163 188	7 2	25 36	80 45	26 60	15 30	10 15		
30 to 49 acres	13,632	138	8	35	65	25		5		
100 to 199 acres	5,454	27	5	16		6				
200 to 499 acres	1,594 152	3	3 1							
500 to 999 acros	40									
Cropland used only for pasture	52,684 2,319,817	1,057 29,056	67 5,562	187 6,789	285 6,275	242 6,485	161 1,865	2,080		
Cropland not harvested and not pasturedfarms reporting	24,603	572	13	86	165	127	81	100		
acres	705,291 10,896	1,2252 165	441	1,462 15	2,930	2,089	1,965 16	3,365		
Soft-improvement grasses and legumes	287,024	4,003	159	130	1,310	284	395	35 1,725		
Other cropland (idle and crop failure)	17,301 418,267	8,249	6 282	71 1,332	120 1,620	101	66 1,570	80 1,640		
Woodland pastured	33,550	639	34	102	161	187	80	75		
Bores Woodland not pastured farms reporting.	1,192,404 37,048	17,346 933	1,377	4,190 111	4,504	4,880 257	1,095 116	1,300		
Other pasture (not cropland and not woodland)	2,177,765 24,924	43,741 483	5,880	8,430	7,517	11.162	4,132 70	6,620		
acres	1,023,184	11,806	946	2,995 45	3,015	2,910	1,200	740		
Improved pastute:	7,010 226,438	136 3,434	34	1,370	635	725	20 655	15		
Irrigated land in farms	936 8,172	5 10	:::		5 10					
Land use practices:										
Cropland in cover crops	16,296 214,279	190 2,045	5 2 3 5	35 275	85 1,135	50 350	15 50			
Cropland used for grain of row	7,106	82	1	15	25	21	15	5		
crops farmed on the contour	195,273	1,685	835	65	515	195	25	50		
Land in strip-cropping systems for soil-erosion control	786	10		5	5					
acres System of terraces on crop and pasture landfarms reporting	22,223 9,452	115 83	2	15 30	100	11		10		
acres	442,281	3,273	1,218	1,070	495	450		40		
FARM OPERATORS BY AGE										
Operators reporting agenumber	81,658	1,895	92	277	507	497	282	240		
Under 25 years	1,643 8,016	26 191	1 6	10 30	45	10 70	35	5 5		
35 to 44 yearsnumber	17,211	404	27	80	126	105	5 c	10		
45 to 54 yearsnumber	25,539 23,018	677 476	39 19	106 46	205 106	151 115	101 45	75 145		
55 to 64 yearsnumber 65 or more yearsnumber	6,231	121	17	5	25	46	45	140		
Average ageyears	49.5	49.0	46.0	45.7	48.6	48.0	50.5	55.1		
OFF-FARM WORK AND OTHER INCOME										
Farm operators—										
Working off their farms, total operators reporting	27,919	891	32	130	282	216	151	80		
1 to 99 days operators reporting	17,851	249 132	3 12	20 30	66 55	40 20	40 15	80		
100 to 199 days operators reporting 200 or more days operators reporting	2,980 7,088	510	17	80	161	156	96			
With other members of family working off farm operators reporting	7,756	337	10	50	106	95	61	15		
With income from sources other than farm operated and off-farm work	8,844	368	27	65	131	70	50	25		
With other income of family exceeding										
value of agricultural products sold operators reporting Operators not working off their farms or not	7,561	541	9	70	201	161	100	• • • •		
reporting as to work off their farms operators reporting	54,720	1,016	62	152	230	281	131	160		
With other members of family working off farm operators reporting With income from sources other than	9,126	180	14	26	45	50	10	35		
farm operated	11,128	320	32	41	05	81	41	45		
With other income of family exceeding value of agricultural products sold	2,726	102	11	15	35	30	11			
FARMS BY SIZE										
Under 10 acresnumber	4,334 20,869	365 634	47	45 80	95 182	100 135	75 110	50 80		
10 to 49 acres	8,630	177	6	15	40	75	31	10		
70 to 99 acresnumber	10,824	228	1.3	10	70	70	35	30		
100 to 139 acresnumber	11,565	229	8	35	65	61	25	35 10		
140 to 179 acresnumber	7,523	77	2	40	10	15		10		
160 to 219 acresnumber	5,303	66	1	15	20	20		10		
220 to 259 acres	3,402 7,355	51 67	6 2	15 25	15 15	20		15		
500 to 999 acres	2,192	4	4							
1,000 to 1,899 acres	501 141	8	4	2		1				
2,(XII) or more acres	1 141									

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 4 of 7.—Poultry farms
Data are based on reports for only a sample of farms, See text

Data are based on reports for only a sample of famis. See text									
Item	Total all				Economic class				
(For definitions and explanations, see (ext)	communcial fames	Total	Class I	Class II	Class III	Class [V	Class V	Class VI	
FARMS BY COLOR AND TENURE OF OPERATOR									
All farm operators: Full owners	39,301	1,544	67	216	417	427	217	200	
Part owners	20,714 22,326	266 90	16	45 20	80 15	50 20	55 10	20	
Cash tenantsnumber	791	5			. 5				
Share-cash tenants	626 6,876	10		121			,		
Livestock-share tenants	1,421	5		5			,		
Groppers	10,524 2,088	15 55		10		15	10	15	
White farm operators:									
Full owners	38,040 19,464	1,534 266	62 16	216 45	417 80	4.27 50	217 55	19 2	
All tenants	14,721 5,534	90 15	5	20 10	15	20	10	20	
Nonwhite farm operator-	,,,,,,								
Full owners	1,261 1,250	10	5						
All tenants	7,605 4,990								
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD	4,555								
Grain combines	10,783	138	5	31	35	46	11	1	
number Cern pickers	11,650 7,599	140 49	7 4	31 15	35 10	46 15	11 5	1.	
Pick-up balers	7,747 10,927	162	15	15 40	10 50	15 36	11	1	
number	11,161	163	16	40	50	. 36	11	10	
Field forage harvesters	2,591 2,678	27 27	6	6	5 5	5	5		
Motortrucks, farms reporting number,	43,770 50,348	1,136 1,262	76 126	177 212	330 360	282 292	156 157	11:	
Tractors	49,944	1,076	69	192	326	252	142	9.	
number Tractors other than garden,	75,456 48,950	1,520 975	139	294 187	496 295	304 242	172 107	11	
number 1 tractor farms reporting	70,320 34,806	1,169 834	105 41	248 145	360 245	264 221	107 107	8	
2 tractors farms reporting. 3 tractors farms reporting.	10,227 2,348	105 27	15	25 16	40 5	20			
4 tractors	885 684	6	1 2		5				
5 or more tractors	48,587	940	64	187	285	237	97	. 71	
number	68,505 1,695	1,119	102	246	350 10	249 15	97 10	7	
Crawler tractors	1,815	50	3	2 41	10 126	15 40	10	1:	
Garden tractors	4,868 5,136	351	34	46	136	40	65	3(
Automobiles	52,606 60,584	1,442	80 131	227 267	427 487	401 441	172 198	13: 140	
Automobiles and/or motortrucks	69,684	1,664	89	262	492	472	247	17:	
Telephone	41,409 36,382	1,425 1,103	79	241 192	397 302	376 297	192 141	140 105	
Home freezer	9,799	1,103 139 140	9 15	45 45	40 25	35 40	5 10	10.	
Electric milk cooler	10,832	7	2	47	رے	40	10		
Crop drier (for grain, forage, or other crops)	541 7,108	198	51	51	60	25	11		
Farms by kind of road on which located:	20.510	014	69	144	201	206	2.00	300	
Hard surfacefarms reporting Gravel, shell, or shalefarms reporting	30,540 38,637	918 785	16	166 106	206 266	226	171	100	
Dirt or unimproved	11,721 4,278	182 100	7 5	10 10	35 15	60 40	40 20	30 10	
1 or more miles to a hard surface roadfarms reporting	7,443	82	2		20	20	20	20	
1 mile	2,981 3,269	16 51	1		20	5 10	10	10	
4 miles	553 640	5 10				5	5 5		
FARM LABOR, WEEK PRECEDING ENUMERATION									
Hired workers	14,777 50,613	459 987	70 291	141 312	112 202	100 140	36 42		
Regular hired workers (employed 150 or more days)farms reporting	6,088	249	65	86	42	45	11		
regular nired workers (employed 150 or more days)	12,273	465	234	117	52	50	12		
Farms reporting by number of regular hired workers: 1 hired worker	3,674	160	18	60	32	40	10		
2 hired workers	1,358	65	28	21	10	. 5	1		
3 or 4 hired workers	243 129	2	2 6						
10 or more hired workers	129	0							
RESIDENCE OF FARM OPERATOR Residing on farm operated	72,443	1,696	78	252	457	442	257	210	
Not residing on farm operated	4,262 5,934	70 141	10	25 5	10 45	15 40	25	10	
See feetening at and of table	1 -,-54					1			

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 4 of 7.—Poultry farms |Data are based on reports for only a sample of farms. See text.

lten:	Total all	Economic class								
(For definitions and explanations, see text)	commercial farms	Total	Tesa D	Class II	Class III	Class IV	Class \	Class VI		
USE OF COMMERCIAL FERTILIZER AND LIME								_		
Commercial fortilizer and fortilizing										
materials used during the year	75,578 2,429,813	1,093 22,076	3,852	172 4,420	330 7,070	277 3,994	185 1,930	85 810		
tons Dry neaterials	425,331 75,264	4,338 1,093	785 44	875 172	1,370 330	810 277	316 185	182 85		
tons	415,595 3,104	4,325 15	785	875	1,358	809	316	182		
Liquid materials	9,736	13			12	í				
Crops on which used=	20,541	352	20	36	125	101	60	10		
Ory materials	520,983 20,495	7,205 352	1,635 20	1,736 36	1,895 125	1,319	535 60	85 10		
tons Liquid materials	83,968 132	1,203	307	271	340	212	62	11		
tons	458 4,902	1 70		25	25	1 10	10			
Other pasture (not cropland)	106,732	1,005		290	595	55	65			
Dry materials	4,892 15,857	70 161		25 56	25 83	10 5	10 17			
I squid materials	15									
Corn	49,720 934,218	729 8,564	17 1,224	91 1,340	260 2,870	176 1,795	130 805	55 530		
Dry materials	48,751 131,814	729 1,525	17 232	91 245	260 505	176 294	130 117	55 132		
Liquid maternals	2,181	10			10					
tins Wheat	5,026 (8,420	92	1	21	25	15	20	10		
Dry materials	115,583 8,364	758 92	8	185 21	255 25	85 15	140 20	85 10		
tons Liquid materials	16,124 81	139	2	22	46	30	26	13		
Liquid materials	129							•••		
Tobacco	35,585 52,655	472 467	26 36	81 96	125 115	145 125	95 95			
Dry materials	35,570	472	26 37	81 97	125	145	95 48			
Liquid materials	39,030 105	373								
All other crops	40,047	383	11	41	130	86	60	55		
Dry materials	699,642 39,717	4,077	949 11	773 41	1,340 130	61.5 86	290 l 60	110 55		
tons Liquid materials	128,802 1,725	924	207	184	285 5	176	46	26		
tons	4,046	5		* * *	5					
Lime or liming materials used during the year	16,701 323,777	251 3,888	13 791	47 548	95 1,675	61 504	25 140	10 230		
tons	623,257	7,850	2,012	905	3,160	1,033	280	460		
SPECIFIED FARM EXPENDITURES Any of the following specified expenditures	82,638	1,907	94	282	512	497	282	240		
Feed for fivestock and poultry	61,987 52,534,451	1,907 16,141,179	94 4,251,799	282 4,800,825	512 4,172,694	497 2,102,135	282 599,341	240 214 ,38 5		
Under \$100	16,990 33,930	80 280				10 80	10 70	60 1 3 0		
\$100 to \$999,	5,196	130			30	10	70	20		
\$2,000 or more	3,871 2,000	413 1,004	94	282	50 432	207 190	126 6	30		
Purchase of livestock and poultry	34,719	1,797	94	282	512	482	257	170		
lollars [Inder \$1,000,faros reporting	34,330,027 27,261	4,203,732 797	1,060,046	1,275,800 25	1,181,796 90	522,050 277	123,020 235	41,020 170		
\$1,000 to \$2,499	4,068 1,963	431 353	10 11	25 120	221 176	155 45	20 1	• • •		
\$5,000 to \$9,999	947 480	147 69	19 54	107	15 10	5	1	• • •		
Machine hire	53,854	699	20	131	240	152	111	45		
dollars Under \$200	14,619,459 31,191	114,435 477	9,310	31,700 50	36,325 160	19,600	1 3,98 5 90	3,515 40		
\$200 to \$999	20,617 2,046	217	10	81	80	21	20 1			
Hired Inbut	47,974	950	89	212	272	256	96	25		
dollars Unifer \$200	33,534,568 23,181	1,226,537 316	607,081	297,465 31	187 , 296 70	110,415	21,695 65	2,585 20		
\$200 to \$199	10,826 6,018	226 105	5	35 30	95 60	66 10	20 5			
\$1,000 to \$2,499	5,134	199	21	81 30	37 5	55	5 1			
\$2,500 to \$4,999	1,831 640	66 22	30 12	5	5			•••		
\$10,000 to \$19,999	242	11 3	11 3							
\$50,000 or none	21	2	2			223				
Seeds, bulbs, plants, and trees	43,954 6,721,735	75,313	36 14,708	142 14,805	250 23,005	221 13,895	121 5,550	3,350		
Under \$100	27,202 14,565	621 213	13 17	76 61	165 80	186 35	106 15	75		
«5(ii) to \$499. farms reporting. \$1,000 or more farms reporting.	1,494	13	3	5	5					
Gasoline and other petroleum fuel										
	75,171 18,883,351	1,762 377,315	94 84,203	272 89,500	487 97 ,7 75	477 66,472	252 24,735	180 14,630		
and oil for the fami business										
dollars Under \$100	31,384	828 751	11 34	75 125	221 231	231 225	165 86	125		
dollars		828 751 116 65	11 34 18 29	75 125 51 21	221 231 20 15	231 225 21	165 86 1	125 50 5		

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 4 of 7.—Poultry farms [Data are based on reports for only a sample of farms. See text]

	Data are based o	Data are based on reports for only a sample of farms. See text Economic class										
Item (For definitions and explanations, sec text)	Total all commercial farms	Total	Claus I		Class III	Class IV	- I					
		Intal	Class I	Class II	(Tass III	Class IV	Class V	Class VI				
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE All farm products sold	410,479,355 4,967 211,059,563 190,149,277	25,744,175 13,500 1,099,300 932,423	6,975,317 74,206 196,135 135,275	7,178,111 25,455 223,207 189,786	6,747,649 13,179 333,485 314,038	3,662,678 7,370 248,976 211,236	986,269 3,497 80,434 72,412	194,051 809 17,063 9,676				
Vegetables sold	4,360,476 2,427,828 14,121,982 199,419,792 27,372,627 57,196,634	65,455 33,907 67,515 24,644,875 22,804,126	50,820 4,190 5,850 6,779,182 6,452,580 108,022	4,000 3,571 25,850 6,955,004 6,332,419	1,650 13,527 4,270 6,414,164 5,939,855	8,635 9,270 19,835 3,413,702 3,125,156	100 2,842 5,080 905,835 815,916	250 507 6,630 176,988 138,200				
Dairy products sold	114,850,531	1,377,982	218,580	229,135 393,450	55,055 419,254	53,350 235,196	12,150 77,769	5,055 33,733				
LIVESTOCK AND LIVESTOCK PRODUCTS	64,574	2 215	51	1.0.2	22.5	210	180	155				
Cattle and calves	1,408,381	1,215 17,558 1,110	2,642	182 4,123 172	315 4,580 290	342 4,058 322	170 1,390 145	155 765 140				
number Milk cows	720,313 49,681	8,347 873	1,347 16	1,902 141	2,065 230	1,998 246	655 · 135	380 105				
number Beifers and heifer calves	366,472 48,632	3,836 919	391 : 46 :	1,182	915 255	733 262	350 125	265 80				
Steers and bulls including steer and bull calves	419,808 419,808 39,371 268,260	5,067 672 4,144	598 43 697	1,289 117 932	1,185 185 1,330	1,265 187 795	490 90 245	240 50				
Farms reporting by number on hand: Cattle and calves—	200,200	7,144	037	752	1,550	193	247	147				
1 head	5,185 11,618 10,964 14,311 15,773 4,977 1,724	145 341 183 226 278 37 5	5 1 1 16 8 15 5	5 30 16 35 90 6	30 95 45 60 70 15	45 80 76 60 80	30 40 35 45 20	30 95 10 10 10				
Cows, including herfers that have calved—1 head. farms reporting. 2 to 9 head. farms reporting. 10 to 19 head. farms reporting. 20 to 29 head. farms reporting. 30 to 49 head. farms reporting. 50 to 74 head. farms reporting. 75 to 99 head. farms reporting. 100 or more head. farms reporting.	9,582 28,945 13,162 5,085 3,539 1,253 345 309	270 575 167 53 33 7 4	23 2 1 3 7 4	30 76 40 1 25	60 160 35 30 5	80 161 65 16	30 95 20 	70 60 5 5				
Milk cows— farms reporting 1 head farms reporting 2 to 9 head farms reporting 10 to 19 head farms reporting 20 to 29 head farms reporting 30 to 49 head farms reporting 50 to 74 head farms reporting 75 to 99 head farms reporting 100 or more head farms reporting	12,343 26,535 6,394 2,108 1,565 516 132 88	332 475 30 10 22 3	2 3 5 2 3 1	40 66 5 10 20	85 140 5 	100 136 10	50 85 	55 45 5 				
Horses and/or mules	41,064 94,455	616 1,156	25 80	85 145	165 455	166 231	85 120	90 125				
Hogs and pigs	57,155 1,240,821	1,022	43 2,663	132 4,340	325 5,840	261 3,521	151 1,175	110 740				
Born since June 1	38,739 763,376 50,857 477,445	669 12,588 846 5,691	11 1,902 42 761	107 3,175 107 1,165	245 4,370 265 1,470	145 2,000 236 1,521	91 706 121 469	70 4 3 5 75 305				
Sheep and lambs	4,961 217,848	97 4,418	1 32	26 1,306	30 1,825	15 840	15 345	10 70				
Lambs under 1 year old	3,423 45,748	81		21 205	25 900	15 230	15 35	5 30				
Sheep 1 year old and over	4,809 172,100	97 3,018	1 32	26 1,101	30 925	15 610	15 310	10				
Ewes. farms reporting. number Rams and wethers farms reporting.	4,713 161,548 4,285	87 2,798 81	1 32	26 1,041 26	25 845 25	15 570 5	15 280 15	5 30 10				
number Chickens 4 months old and over	10,552 63,112 4,934,587	220 1,429 2,015,116	63 504,334	60 186 410,592	80 356 502,900	352 377 620	232	10 240				
Livestock and livestock products sold: Cattle and calves sold alive	55,077	898	49	172	235	374,620 226	162,985 131	59,685				
tame and caives sold alive	675,356 74,495,477 36,470	8,152 868,142 563	1,420 137,137 31	2,418 257,800 96	2,075 2,075 243,565 195	1,574 162,335 126	440 45,955 65	85 225 21,350				
number dollars Sheep and lambs sold alive	1,247,102 36,165,958 4,712	15,862 459,998 82	2,787 80,823 1	4,255 123,395 21	5,190 150,510 30	2,240 64,960 10	980 28,420 15	50 410 11,890				
number dollars	168,445 2,189,785	2,190 28,470	16 208	674 8,762	910 11,830	375 4,875	185 2,405	30 390				
Milk and cream sold ¹ farms reporting. psunds dollars	26,415 1,456,876,374 57,196,634	291 11,203,752 462,767	2,245,160 108,022	60 4,985,108 229,135	80 1,650,044 55,055	80 1,752,160 53,350	40 384,630 12,150	20 186,650 5,055				
Chickens including broilers sold	10,821 15,114,351 25,245 35,339,898	1,842 14,201,929 1,122 24,824,990	94 3,490,880 52 8,378,725	282 4,578,966 115 5,098,390	512 4,217,505 206 5,064,260	492 1,587,972 312	282 313,706 197	180 12,900 240				
dollars	12,015,570	8,440,497	2,848,765	1,733,453	1,721,850	4,462,310 1,517,184	1,476,910 502,150	344,395 117,095				

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 4 of 7.—Poultry farms [Data are based on reports for only a sample of farms, See text]

[Data are based on reports for only a sample of farms, See text]										
ltem (For definitions and explanations, see text)	Total all commercial farms			-	Economic class					
(1 in devintion) and a passintonia, and any		Total	Class	Class II	Class III	Class IV	Class V	Class VI		
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued										
Litters farrowed December 1, 1958, to November 30, 1959farms reporting	34,969 209,565	501 3,639	22 583	77 829	175 1,290	146 581	51 251	30 105		
1 or 2 litters	13,739	166	10	10	25	86	20	15		
3 to 9 litters	14,898 4,660	220 79	4 2	35 7	100 45	40 20	26 5	15		
10 to 19 litters	1,367	31	1	25	5			• • •		
40 to 69 litters farms reporting	257 48	2 3 .	2 3					• • •		
70 or more litters	29,934	440	17	72	170	110	46	25		
number of litters	105,022	2,047	306	514	715	325	137	50		
December 1 to June 1	26,680 104,543	395 1,592	13 277	55 315	150 575	116 256	41 114	20 55		
SPECIFIED CROPS HARVESTED										
Corm for all purposes	62,036 1,158,156	885 10,322	18 1,227	126	285 3,160	201 2,375	150 ! 950	105 910		
Under 11 acres firms reporting	30,349	59-ե	11	60	185	130	130	80		
11 to 24 acres	16,874 10,113	191 84	1 2	35 31	70 30	50 11	20	15 10		
50 to 74 acres farms reporting .	2,888	11	1			10	***			
75 to 99 arres	881 931		*** 3							
Harvested for grain	60,554	850	18	116	270	201	150	95		
acres	1,083,803	9,942	1,172	1,605	3,010	2,375	935	845		
bushels Sales	42,693,539 18,897	445,555 137	63,545	82,610 15	136,475 50	103,950 26	30,960 35	28,015 5		
bushels	10,806,143	100,580	36,950	12,000	16,505	29,100	5,825	200		
Wheet harvested	11,282	137	2 40	35	45 450	20	25 145	10 75		
acres bushels	150,128 3,410,131	1,210 23,980	770	325 7 , 750	9,360	175 2,885	2,365	850		
Selesfarms reporting bushels	8,476 2,785,259	86 14,485	1 550	25 6 ,6 50	35 6,065	10 500	15 720			
Oats herwested for any a	8,392	154	4	30	40	35	25	20		
Oats hervested for grain	117,144	1,683	243	455	355	240	290	20 100		
bushels	4,021,237	70,700	10,070	28,500	14,025	6,625	8,630	2,850		
Salesfarms reporting bushels	2,047 829,266	36 23,305	6,000	10 13,930	10 1,425	10 950	5 1,000	***		
Barley harvestedferms reporting	3,286	10		5		5				
ecres bushels	45,663 1,180,342	165 4,250		65 2,000		100 2,250	•••			
Sales	637						•••			
bushels	194,712			• • •	• • •		•••	•••		
Rye harvestedfarms reporting	876	11	1			5	5			
acres bushels	10,677 153,896	56 275	6 75	• • •	•••	25 125	25 75			
Salesfarms reporting	414									
bushels	93,268		• • • •	• • •	• • •		•••			
Soybeans harvested for beansfarms reporting	6,285	40		5	25	5		5		
acres grown alone acres grown with other crops	331,985	695		150	435	90	• • •	20		
bushels	4,428 7,469,855	13,950	:::	2,500	9,000	2,250		200		
Hay crops: Land from which hay was cutacres	944,120	13,622	1,436	3,630	3,901	3,295	840	520		
Alfelfe and alfelfa mixtures cut for				·		,				
hay and for dehydratingfarms reporting	12,784	307	27	55	135	65	25			
acres tons	147,567 330,271	2,416 4,708	496 813	490 1,255	900 1,830	365 625	165 185	•••		
Salesfarms reporting	1,251	30	5	5	15	5	105			
tons	24,883	570	170	15	295	90	•••			
Clover, timothy, and mixtures of clover										
and grasses cut for hayfarms reporting acres	11,172 172,081	193 2,623	5 332	31 : 800 :	81 726	41 570	20 125	15 70		
tons	229,019	3,285	238	825	1,197	830	140	55		
Salesfarms reporting tons	747 12,866	16 100		5 20	5 20	6 60		• • •		
	1									
Lespedeza cut for hayfarms reporting	30,164 434,553	363 3,974	16 174	46 780	100 1,015	121 1,325	45 380	35 300		
tons	567,461	4,913	191	1,040	1,600	1,407	375	300		
Salesfarms reporting tons	3,001 40,559	50 540		5 20	20 275	15 200	10 45	•••		
	40,337	240		20	215	200	42	•••		
Oats, wheat, barley, rye, or other small grains cut for hay	8,788	142	12	35	35	50	5	5		
acrea	85,553	1,495	90	540	495	325	20	25		
tons Selesfarms reporting	105,098	2,185 5	175	950	620	390	30	20		
tons	331 3,128	10		• • •	• • •	• • •	5 10			
045										
Other hay cut	7,371 100,476	214 3,114	9 344	45 1,020	65 765	65 710	15 150	15 125		
tans	113,931	4,464	489	975	975	1,665	215	145		
Salesfarms reporting tons	431 5,100	25 145	:::[15 85	5 20	5 40	,	• • •		
				37	20	.,0	•••			
Grass silege made from grasses, elfalfe, clover, or small grainsfarms reporting	214									
acres	3,890	• • •								
tons, green weight	24,330		H [• • • •		ا		***		

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State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 4 of 7.—Poultry farms
[Data are based on reports for only a sumple of farms, See text]

[Data are used in typote in only a subject of taking section]										
Item	Total all			F	Conomic class					
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI		
SPECIFIED CROPS HARVESTED-Continued	-									
Cotton harvestedfarms reporting acres bales	29,721 453,531 568,122	122 913 1,195	2 103 115	25 260 325	60 405 575	20 95 140	10 40 35	5 10 5		
Irish potatoes harvested for home use	0. 50	400	,	3.05		220	105	105		
or for sale	34,757 3,353 763,802	835 118 20,752	26 4,164	107 14 2,055	241 34 6,143	230 21 4,515	125 10 1,620	125 13 2,255		
Sweetpotatoes harvested for home use 'or for salefarms reporting acres? bushels	19,268 4,932 865,503	392 37 9,585	7 15 3,235	50 4 710	105 10 2,210	100 6 1,800	55 1 680	75 1 950		
Burley tobacco harvestedfarms reporting acres pounds	35,612 41,407 67,166,958	538 456 733,140	37 48 99,660	81 76 117,530	160 110 203,850	150 126 220,185	90 87 84,045	20 9 7,870		
Dark air-cured tobacco harvestedfarms reporting acres pounds	2,561 2,006 3,239,398	40 18 25,330		10 6 7,790	10 8 13,500	5 2 2,000	15 2 2,040			
Dark fire-cured tobacco harvestedfarms reporting acres pounds	4,108 13,326 21,667,308	20 43 57,000	• • •	5 22 35,000	5 3 4,000	5 7 8,000	5 11 10,000			
Vegetables harvested for salefarms reporting Salesdollars	5,809 4,360,476	68 65,455	50 ,8 20	4,000	15 1,650	30 8,635	5 100	5 250		
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	5,525 8,123	235	22 75	20 25	76 115	51 56	31 141	35 29		

¹Includes milk equivalent of cream and butterfat sold.
²Does not include acreage for farms with less than 20 bushels harvested.
³Does not include data for farms with less than 20 trees and grapevines.

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 5 of 7.—Dairy farms
[Data are based on reports for only a sample of farms. See text]

Data are based on reports for only a sample of farms. See text Footomic class										
Rem (For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI		
FARMS, ACREAGE, AND VALUE				Oliso II			CIATO	(12:0 11		
Faims	82,639	9,642	61	443	1,419	2,483	3,225	2,011		
Percent distribution	11,491,154	100.0 1,693,233	0.6 44,518	4.6 220,381	14.7 387,685	25.8 443,134	33.4 437,985	20.9 159,530		
Land in farms	XXX	100.0	2.6	13.0	22.9	26.2	25.9	9,4		
Average size of farmacres	139.1	175.6	729.8	497.5	273.2	178.5	135.8	79.3		
Value of land and buildings										
Average per farmdollars Average per acredollars	16,473 126.39	24,663 143. 7 9	203,803 252.80	87,337 176.64	45,733 173.07	23,953 136.55	15,250 115.86	8,101 100. <i>5</i> 9		
Land in farms according to use										
Cropland harvested	78,485	8,805	56	443	1,383	2,393	2,805	1,725		
acres 1 to 9 acres	3,471,366 12,914	480,412 840	13,114	72,278	121,693 25	133,312	106,680 3 0 0	33,335 460		
1 to 9 acres	15,858	1,271			31	195	505	540		
20 to 29 acres	13,255	1,241		5	46	320	485	385		
30 to 49 acres	15,586 13,632	2,035 2,200		25 82	255 536	640 906	830 620	28: 50		
100 to 199 acres	5,454	1,009	16	200	457	266	65			
200 to 499 acres	1,594	199	31	119 7	33	16	• • • •	* * *		
500 to 999 acres	40	10						•••		
	50 (0)									
Cropland used only for pasture	52,684 2,319,817	7,984 452,028	60 12,061	419 64,708	1,237 106,541	2,148	2,615 110,365	1,505 40,765		
Cropland not harvested and not pasturedfarms reporting	24,603	2,437	18	135	357	631	820	476		
actes Soil-improvement grasses and legumes	705,291 10,896	66,711 991	1,183	8,619 52	13,107 163	14,618 291	21,920 350	7,264 125		
acres	287,024	21,986	640	2,085	4,561	4,705	8,475	1,520		
Other cropland (idle and crop failure)	17,301	1,770	18	104	236	436	590	386		
acres	418,267	44,725	543	6,534	8,546	9,913	13,445	5,744		
Woodland pasturedfarms reporting	33,550	5,751	37	275	860	1,433	1,945	1,201		
acres Woodland not pastured	1,192,404	220,854 4,328	7,021 46	20 , 958 229	40,515 695	56,135 1,177	65,425 1,415	30,800 766		
acres	2,177,765	193,161	4,954	21,920	44,100	49,726	53,500	18,961		
Other pasture (not cropland and not woodland)farms reporting	24,924	3,967	31	187	602	1,012	1,325	810		
acres Improved pasture	1,023,184 7,010	205,499 1,378	4,695	23 , 865 82	47,499 295	51,355 436	59,085 385	19,000 170		
acres	226,438	46,674	1,382	5,005	14,052	14,120	9,090	3,025		
rrigated land in farms	936	145	3	27	60	30	25			
acres	8,172	1,276	118	103	485	210	360			
and use practices:										
Cropland in cover crops	16,296 214,279	2,582 41,994	38 1,385	212 6,667	577 14,877	840 11,580	695 6,215	1,270		
Cropland used for grain or row						· i		,		
crops farmed on the contour	7,106 195,273	942 20,194	22 1,236	77 2,897	158 6,021	250 4,080	305 4,585	130 1,375		
Land in strip-cropping systems for	195,275	20,174	1,200	2,071	0,021	4,000	4,505	1,575		
soil-erosion control	786	227	•••	40	52	45	90	• • •		
acres System of terraces on crop and pasture land	22,223 9,452	11,140	31	1,950 122	5,900 281	890 265	2,400 285	80		
acres	442,281	44,561	3,992	6,114	15,805	9,290	7,020	2,340		
FARM OPERATORS BY AGE										
Operators reporting agenumber	81,658	9,567	61	438	1,394	2,483	3,190	2,001		
Under 25 yearsnumber	1,643	95	•••	5	10	25	30	25		
25 to 34 years	8,016	799	11	62	136	245	250	95		
45 to 54 years	17,211 25,539	2,113 2,958	7 25	127 85	358 452	665 806	695 945	261 645		
55 to 64 yearsnumber	23,018	2,671	12	114	275	510	785	975		
65 or more yearsnumber	6,231 49,5	931 50,3	6 47.9	45 48.0	163 49.0	232 48.7	485 51.3	51.9		
	49,0	, ,,,,,	47.9	40.0	49.0	40.7	21.2	71.9		
OFF-FARM WORK AND OTHER INCOME										
Farm operators— Working off their farms, total	27,919	2 004	10	100	126	PRO O	2 245	20.5		
1 to 99 days	17,851	2,986 1,553	10	128 73	416 168	792 390	1,245 525	395 395		
100 to 199 days operators reporting	2,980	392		17	60	110	205	• • •		
200 or more days	7,088 7,756	1,041 856	8 2	38 31	188 132	292 246	515 385	60		
With income from sources other than farm										
operated and off-farm work operators reporting	8,844	982	8	71	202	256	355	90		
With other income of family exceeding value of agricultural products sold, operators reporting	7,561	953	7	7	132	267	540	4		
Operators not working off their farms or not					3 00-	1 (03	3 000	2 (2)		
reporting as to work off their farms	54,720 9,126	6,656 1,240	51	315 42	1,003 153	1,691 385	1,980 415	1,616 240		
With income from sources other than										
farm operated	11,128	1,580	19	73	233	335	690	230		
of agricultural products sold operators reporting	2,726	407	5	7	40	70	285	• • •		
FARMS BY SIZE										
	4,334	110				10	15	85		
Under 10 acres	20,869	850			15	50	250	535		
50 to 69 acresnumber	8,630	895			5 30	125 335	350 670	415 395		
70 to 99 acresnumber	10,824 11,565	1,430 1,870		10	170	565	820	305		
140 to 179 acresnumber	7,523	1,271		ii	210	435	410	205		
180 to 219 acres	5,303	905		25	225	350	270	35		
180 to 219 acres	3,402	635		20	200	240	150	25		
260 to 499 acresnumber	7,355	1,316	31 17	200 156	475 75	330 40	270 20	10		
500 to 399 acres	2,192 501	308 47	17	21	12	2	20	1		
	141	5	2		2	1				
2,000 or more acresnumber	1 272	- 1								

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 5 of 7.—Dairy farms [Data are based on reports for only a sample of farms, See text]

Item	Total all	Feonomi class								
(For definitions and explanations, see text)	commercial farms	Tutal	Class I	(Tass II	Class III	Class IV	t'lass \	Class VI		
FARMS BY COLOR AND TENURE OF OPERATOR										
All farm operators: Full owners	39,301	5,984	19	199	697	1,433	2,210	1,426		
Part owners	20,714	2,484 1,088	18 5	192 40	519 178	76 5 255	695 320	295 290		
Cash tenantsnumber	791 626	151	***	20	36	20	25	50 10		
Crop-share tenants	6,876	150		5	10	15	45	85		
Livestock-share tenants,, number, Croppers	1,421 10,524 2,088	255 366 125	•••	5 5 5	55 56 15	70 125 20	80 115 50	45 65 35		
White farm operators:	38,040	5,89~	19	199	697	1,433	2,185	1,361		
Part owners	19,464 14,721 5,534	2,459 1,063 356	18 5	192 40 5	519 178 56	760 250 120	690 305 110	280 285 65		
Noawhite farm operators:	1,261	90					25	65		
Part owners,number All tenants	1,250 7,605 4,990	25 25 10				5 5 5	5 15 5	15 5		
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD Grain combines	10,783	2,005	33	262	588	641	405	76		
Corn pickers	11,650	2,104 1,248	38 14	290 163	619 340	651 470	430	76 36		
number Pick-up balers	7,747 10,927 11,161	1,255 3,056 3,120	14 45 49	168 334 359	342 891 901	470 971 996	225 710 710	36 105 105		
Field forage harvesters	2,591 2,678	1,156 1,192	43 46	268 289	449 461	2 81 281	110 110	5		
Motortrucks	43,770 50,348	6,088 7,195	56 163	423 743	1,167 1,502	1,822 1,997	1,890 2,050	730 740		
Tractors	49,944	7,449	61 241	433	1,332 2,799	2,222 3,428	2,515	886 1,038		
Tractors other than garden	75,456 48,950 70,320	12,141 7,354 11,081	61 237	1,320 433 1,241	1,332 2,568	2,197 3,078	3,315 2,470 2,990	861 967		
1 tractor	34,806 10,227	4,707	5	35 166	421 658	1,446	2,035	765 91		
3 tractors	2,348	508	14 18	128 64	191 52	110	65 10			
5 or more tractors	684	69	19	40	10	• • •	***			
Wheel tractors	48,587 68,505	7,329 10,839	61 221	433 1,193	1,332 2,491	2,192 3,032	2,460 2,955	851 947		
Crawler tractors. fams reporting number	1,695 1,815 4,868	229 242 995	16 16 4	45 48 74	67 77 226	46 46 315	35 35 305	20 20 71		
ոսախա	5,136	1,060	4	79	231	350	325	71		
Automobiles	52,606 60,584	7,359 9,009	60 125	407 708	1,283 1,737 1,409	2,118 2,528 2,433	2,355 2,695	1,136 1,216 1,576		
Automobiles and/or motortrucks	69,684 41,409	8,962 6,789	61	438	1,409	2,433	3,045 2,120	1,576		
Telephone	36,382 9,799	6,038 6,032	44 56	400 428	1,168 1,341	1,840 2,157	1,915 1,795	671 255		
Flectric milk cooler	10,832	6,540	61	428	1,344	2,247	2,065	395		
Crop drier (for grain, forage, or other crops)	7,108	170 2,334	14 39	51 335	50 719	10 775	45 420	46		
Farms by kind of road on which located: Hard surface	30,540	3,957	41	267	801	1,003	1,270	575		
Gravel, shell, or shale	38,637 11,721	4,382 1,163	14	143 28	550 63	1,180 255	1,500 395	995 421		
Less than 1 mule to a hard surface road	4,278	424	•••	2	32	75	170	145		
1 or more miles to a hard surface road	7,443 2,981	739 331	1	26 15	31 20	180 85 90	225 95	276 116 140		
2 or 3 miles farms reporting. 4 miles farms reporting. 5 or more miles farms reporting.	3,269 553 640	367 16 25	1	11	10		115 5 10	10		
FARM LABOR, WEEK PRECEDING ENUMERATION		2)					10			
Hired workers	14,777 50,613	2,701 5,787	55 295	415 1,419	885 1,722	816 1,441	500 815	30 95		
Regular hired workers (employed 150 or more days)farms reporting persons	6,088 12,273	1,806 3,105	55 250	382 930	673 1,009	481 621	200 265	15 30		
Farms reporting by number of regular hired workers:	3,674	1,075		108	421	391	145	10		
1 hired worker	1,358	435 233	11 24	118 134	201 40	60	45 10			
3 or 4 hired workers		61 2	19	21	11	10				
RESIDENCE OF FARM OPERATOR										
Residing on farm operated	72,443 4,262	8,822 287	48	368 54	1,253 86	2,292 31	3,020 75	1,841 35		
Operators not reporting residencenumber	5,934	533	7	21	80	160	130	135		

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 5 of 7.-Dairy farms

Item	Total all				Connomic class					
(Lor definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI		
USE OF COMMERCIAL FERTILIZER AND LIME										
nnercial fertilizer and fortilizing										
ternals used during the year,	75,578 2,429,813	8,497 350,202	55 9,963	421 54,996	1,379 102,376	2,337 97,252	2,855 68,090	1 17		
tons	425,331	59,145	1,651	9,452	16,982	16,358	11,757	2		
Dry materials	75,264 415,595	8,482 58,623	55 1,651	416 9,093	1,379 16,902	2,332 16,285	2,855 11,749	1 2		
Liquid materials	3,104 9,736	120 522		15 359	45 80	40	15	2		
tops on which used-										
Hav inderopland pasture	20,541 520,983	4,558 140,442	5,516	321 24,242	951 44,603	1,387 36,321	1,420 24,655	5		
Dry materials	20,495	4,553	34	316	951	1,387	1,420	-		
tons Liquid materials	83,968 132	22,637 15	933	3,618	7,269	5,944	4,055			
ton~	458	309		304	5					
Other pasture (not cropland)	4,902 106,732	1,105 27,182	610	57 3,005	259 10,407	375 8,580	320 3,680			
Dry materials	4,892 15,857	1,105	9	57	259	375	320			
Liquid materials farms reporting farms reporting.	15,857	4,191	114	453	1,566	1,228	678			
Corn	i					•••	•••			
It Terminal	49,720 934,218	5,658 112,280	37 1,730	324 16,360	911 26,133	1,661 33,752	1,910 26,005			
Dry materials	48,751 131,814	5,633 17,045	37 271	324	901	1,646	1,910			
Liquid materials	2,181	75	2/1	2,586 10	4,048 35	5,297 30 ;	3,713	:		
tons	5,026	134		28	59	47				
Theat	8,420 115,583	1,300 16,189	2 75	120 2,850	257 4,465	406 4,439	405 3,615			
Dry materials	8,364	1,300	2	120	257	406	405			
Loquid materials	16,124	2,331	10	489	549	578	607			
uns	129	6		:::		3	3			
'obacco	35,585	5,331	22	293	801	1,450	1,900			
Dry materials	52,655 35,570	6,204 5,321	72 22	869 293	1,313	1,700 1,445	1,690 1,900			
Liquid materials	39,030 105	4,801 30	62	692	1,064	1,311	1,302			
tons	68	18		•••	í	10	5			
If other crops	40,047 699,642	2,808 47,905	26 1,960	208 7,670	584 15,455	835 12,460	840			
Dry moterials	39,717	2,808	26	208	584	835	8,445			
Liquid material	128,802	7,618	261	1,255	2,406	1,927	1,394			
tons	4,046	55		27	15	13				
or liming materials used during the year	16,701	3,097	27	246	699	915	970			
lous	323 ,7 77 623 , 257	60,335 120,963	1,209 2,737	11,020 22,265	18,456 38,166	14,275 29,235	12,825 23,825			
SPECIFIED FARM EXPENDITURES										
if the following specified expenditures	82,638	9,642	61	443	1,419	2,483	3,225			
ed for live-tock and poultry	61,987 52,534,451	9,627 13,628,454	714,305	2,221,000	1,419 4,201,204	2,483 3,691,915	3,215 2,172,380	62		
Under 3100	16,990	770	114,505		15	50	285	02		
\$100 to \$009	33,930 5,196	4,865 1,782	*** 1	25 59	213 273	936 780	2,175 620			
\$2,000 to \$4,999	3,871	1,679	7	144	696	677	135			
\$5,000 or more	2,000	531	54	215	222	40	•••			
rchase of livestock and poultry	34,719 34,330,027	4,685	39 323,537	307 816,170	763 1,215,762	1,275	1,605 665,340	12		
Under \$1,000	27,261	3,574	6	98	419	930	1,440	12.		
\$1,000 to \$2,499	4,068 1,963	638	7	83 62	178 111	230 100	125 35			
\$5,000 to \$0,000	947	134	5	64	45	15	5			
\$10,000 or more	480	25	15	• • •	10		•••			
dollars	53,854 14,619,459	5,633 1,393,194	18 39,070	282 165,625	837 3 1 5,769	1,636 432,720	1,995 359,305	8		
Under \$200	31,191	3,259	2	79	263	770	1,385	Ü		
\$1,000 or more	20,617 2,046	2,192	5	137	519 55	831 35	595 15			
red labor,farms reporting	47,974	6,380	61	443	1,252	2,003	2,000			
Finder \$200	33,534,568	5,409,971	433,355	1,737,629	1,733,472	1,026,450	436,680	4		
\$200 to \$199farms reporting	23,181 10,826	3,018	5	10	177	870 510	1,395			
5500 to 5919	6,018	661		8	237	241	160			
62,500 to 54,999farms reporting	5,134 1,831	895 503	21	97 192	401 230	337 45	60 15			
55,000 to \$9,900	640 242	130	20	88	22					
£20,000 to \$49,990	81	44	13	26	5					
550,000 or more	21				• • •	•••				
eds, bulbs, plants, and trees	43,954 6,721,735	5,917 1,091,025	33 41,528	307 174,288	955 298,294	1,641	2,085			
Inder \$100	27,202	2,543	10	21	137	296,335 475	225,905 1,125	5		
\$100 to \$499	14,565 1,494	2,869		132	607	1,065	955			
\$1,000 or more	693	101	16	111 43	184 27	91 10	5			
asoline and other petroleum fuel		}								
nd oil for the farm husiness	75,171 18,883,351	9,201 2,961,211	60 105,764	438 502,952	1,414	2,458	3,150	16		
finder §100	31,384	2,472		5	821,330 66	808,355 266	571,275 1,045	15		
\$100 to \$499	34,453 6,076	4,865 1,275	10 11	55 123	563 591	1,702 415	1,955			
\$1,000 to \$4,989	3,124	580	35	250	194	75	135 15			
\$5,000 or more	134	9	4	5			~ / /			

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 5 of 7.—Dairy farms [Data are based on reports for only a sample of farms, See text]

	Linua are hased	on reports for only a	sample of farms, Se					
Item (For definitions and explanations, see text) co	Total all		1	T	Economic class		-	
		Total	Class I	Class II	Class III	Class IV	Clave 1	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold	410,479,355 4,967	65,239,948 6,870	3,462,859 56,768	11,523,397 26,012	19,086,032 13,450	17,512,121 7,053	11,647,605 3,612	3,007,934 1,496
All crops sold	211,059,563	9,533,885	440,947	1,281,987	2,376,205	2,593,127	2,189,673	651,946
Field crops, other than vogetables and fruits and nuts, sold,dollars, Vegetables sold,dollars,	190,149,277	8,980,911	377,507 10,019	1,202,996	2,196,509	2,472,099	2,101,618	630,182
Fruits and nuts solddollars	2,427,828	74,312	1,751	7,675	34,600 26,571	43,410 19,585	11,850 15,100	4,365 9,604
Forest products and horticultural specialty products solddollars	14,121,982	366,743	51,670	69,615	118,525	58,033	61,105	7,795
All livestock and livestock products sold,	199,419,792 27,372,627	56,706,063 800,817	3,021,912 50,214	10,241,410 155,674	16,709,827 154,102	14,918,994 200,950	9,457,932 173,400	2,355,988 66,47
Dairy products solddollars	57,196,634	43,694,580	2,238,115	8,213,392	13,690,993	11,637,825	6,445,550	1,468,70
Livestock and livestock products, other than poultry and dairy, sold	114,850,531	12,210,666	733,583	1,872,344	2,864,732	3,080,219	2,838,982	820,80 0
LIVESTOCK AND LIVESTOCK PRODUCTS	111,030,331	12,210,000	133,303	£ 10 / 2 9 Japan	2,004,732	3,000,214	6,030,702	020,000
lattle and calves	64,574	9,607	61	443	1,414	2,473	3,215	2,001
number Cows, including heifers that have calved	1,408,381 62,220	359,747 9,607	11,637	53,496	96,885	99,819	75,035	22,875
number	720,313	214,701	61 6,860	443 30,160	1,414 56,811	2,473 59, 79 5	3,215 46,140	2,001 14,935
Milk cows	49,681 366,472	9,567	61 6,373	443 27,995	1,409	2,458	3,205	1,991
Heifers and heifer calves	48,632	8,521	56	438	53,738	55,765 2,353	42,795	13,343
number	419,808	119,624	4,157	19,712	34,552	32,340	2,855 22,670	1,466 6,191
Steers and bulls including steer and bull calvesfarms reporting	39,371 268,260	6,777 25,422	60 620	415 3,624	1,163 5,522	1,948 7,684	2,240 6,225	951 1,747
Parameter by such as a bank	,			3,027	21222	7,007	0,225	
Farms reporting by number on hand. Cattle and calves-								
1 head	5,185	35 220					20	35 200
5 to 9 head	10,964	860			5	35	130	690
10 to 19 head	14,311 15,773	2,310 3,956		15	20 355	120 1,750	1,340 1,585	830 246
50 to 99 headfame reporting	4,977	1,634		140	828	536	130	246
100 to 499 head	1,724	592	56	288	206	32	10	
Cows, including herfers that have calved—								•••
1 headfarms reporting	9,582	55					15	40
2 to 9 head	28,945 13,162	2,270 3,271		5	20	95	690	1,460
20 to 29 head	5,085	1,787		5	36 310	815 965	1,935 480	480 21
30 to 49 head	3,539	1,394		71	707	526	90	
50 to 74 head	1,253 345	573 155	5 25	216 78	282 52	65	5	
100 or more head	309	102	26	62	7	7		
Milk cows-								
1 head	12,343 26,535	60 2,501	• • •	10	25	100	15 780	45 1,586
10 to 19 head	6,394	3,246			36	905	1,950	355
20 to 29 head	2,108 1,565	1,692 1,394	5	11 95	311 787	955 457	405 55	5
50 to 74 headfarms reporting	516	465	10	199	216	+0		
75 to 99 head	132 88	127 82	21 25	72 56	33 1	1		
orses and/or mules	41,064	5,394	38	297	767			
number	94,455	11,409	160	1,014	1,793	1,357 2,907	1,800 3,515	1,135 2,020
ogs and pigs	57,155 1,240,821	6,066 104,258	31 1,185	232 10,654	791 20,841	1,596 31,185	2,085	1,331 10,863
Born since June 1	38,739	4,035	19	175	595	1,111	1,385	750
number Born before June 1	763,376 50,857	61,395 5,446	694 29	6,168 226	11,984	18,539 1,451	17,860 1,890	6,150 1,166
number	477,445	42,863	491	4,486	8,857	12,646	11,670	4,713
heep and lambs	4,961	771	2	56	108	250	260	95
number Lambs under 1 year old	217,848 3,423	31,810 541	331	3,970 46	6,364	11,525 180	7,855	1,765
number	45,748	6,246	100	840	811	2,605	1,715	175
Sheep 1 year old and over	4,809 172,100	751 25,564	2 231	56 3,130	108 5,553	245 8,920	6,140	95 1,590
Ewes	4,713	741	2	56	103	245	240	95
Rams and wethers	161,548 4,285	23,922 681	217	2,885 51	5,265 93	8,470 225	5,605 225	1,480 85
number	10,552	1,642	14	245	288	450	535	110
hickens 4 months old and over	63,112 4,934,587	7,748 425,672	36 10,515	309 24,607	1,007 66,830	1,955 114,870	2,640 136,435	1,801
ivestock and livestock products sold:	,,	,0,2	10,010	E41001	00,000	114,070	130,433	72,415
Cattle and calves sold abvefarms reporting	55,077	9,496	60	438	1,399	2,458	3,195	1,946
number dollars	675,356 74,495,477	141,473	6,354	19,485	35,251	37,126	32,915	10,342
Hogs and pigs sold alivefarms reporting		8,827,106 3,904	660,957 32	1,424,689	2,069,615	2,047,750 1,096	2,035,980 1,380	588,115 640
	36,470	102,399	2,232	13,706	24,256	30,365	24,695	7,145
number dollars	1,247,102				703,424	880,585	716,155	207,205
Sheep and lambs sold alive		2,969,571 693	64,728	397,474	98	241	3271	
Sheep and lambs sold alive	1,247,102 36,165,958 4,712 168,445	2,969,571 693 20,810	202	47 2,590	98 4,733	8,085	240 4,240	960
Sheep and lambs sold alive	1,247,102 36,165,958 4,712 168,445 2,189,785	2,969,571 693 20,810 270,530	2 202 2,626	2,590 33,670	98 4,733 61,529	8,085 105,105	4,240 55,120	960 12,480
Sheep and lambs sold alive. farms reporting number dollars dollars Milk and cream sold 1 farms reporting pounds 1	1,247,102 36,165,958 4,712 168,445 2,189,785 26,415 ,456,876,374	2,969,571 693 20,810 270,530 9,642 1,046,031,722	2 202 2,626 61 46,610,541	47 2,590	98 4,733	8,085	4,240 55,120 3,225	960 12,480 2,011
Sheep and lambs sold alive	1,247,102 36,165,958 4,712 168,445 2,189,785 26,415 ,456,876,374 57,196,634	2,969,571 693 20,810 270,530 9,642 1,046,031,722 43,694,580	2 202 2,626 61 46,610,541 2,238,115	2,590 33,670 443 181,725,104 8,213,392	98 4,733 61,529 1,419 304,313,551 13,690,993	8,085 105,105 2,483 284,435,391 11,637,825	4,240 55,120 3,225 182,543,427 6,445,550	960 12,480 2,011 46,403,708 1,468,705
Sheep and lambs sold alive. farms reporting number dollars Milk and cream sold number. farms reporting pounds. pounds. dollars Chickens including broilers sold farms reporting dollars	1,247,102 26,165,958 4,712 168,445 2,189,785 26,415 ,456,876,374 57,196,634 10,821 15,114,351	2,969,571 693 20,810 270,530 9,642 1,046,031,722 43,694,580 1,471 189,403	2 202 2,626 61 46,610,541 2,238,115 8 2,420	47 2,590 33,670 443 181,725,104	98 4,733 61,529 1,419 304,313,551	8,085 105,105 2,483 284,435,391 11,637,825 420	4,240 55,120 3,225 182,543,427 6,445,550 540	65 960 12,480 2,011 46,403,708 1,468,705 215 3,613
Sheep and lambs sold alive. farms reporting number dollars Milk and cream sold farms reporting pounds	1,247,102 26,165,958 4,712 168,445 2,189,785 26,415 ,456,876,374 57,196,634 10,821 15,114,351 25,245	2,969,571 693 20,810 270,530 9,642 1,046,031,722 43,694,580 1,471 189,403 3,924	2 202 2,626 61 46,610,541 2,238,115 8 2,420	47 2,590 33,670 443 181,725,104 8,213,392 95 105,309 150	98 4,733 61,529 1,419 304,313,551 13,690,993 193 38,579 405	8,085 105,105 2,483 284,435,391 11,637,825 420 26,542 945	4,240 55,120 3,225 182,543,427 6,445,550 540 12,940 1,440	960 12,480 2,011 46,403,708 1,468,705 215 3,613 971
Sheep and lambs sold alive	1,247,102 26,165,958 4,712 168,445 2,189,785 26,415 ,456,876,374 57,196,634 10,821 15,114,351	2,969,571 693 20,810 270,530 9,642 1,046,031,722 43,694,580 1,471 189,403	2 202 2,626 61 46,610,541 2,238,115 8 2,420	47 2,590 33,670 443 181,725,104 8,213,392 95 105,309	98 4,733 61,529 1,419 304,313,551 13,690,993 193 38,579	8,085 105,105 2,483 284,435,391 11,637,825 420 26,542	4,240 55,120 3,225 182,543,427 6,445,550 540 12,940	960 12,480 2,011 46,403,708 1,468,705 215 3,613

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 5 of 7.-Dairy farms

Data are based on reports for only a sample of farms. See text

ltor-	Total all			E	conomic class				
Item (For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued									
itters farrowed December 1, 1958, to November 30, 1959farms reporting	34,969	3,840	16	168	526	1,070	1,365	69	
number of litters	209,565	17,679	235	1,819	3,410	5,470	5,120	1,62	
1 or 2 litters	13,739	1,617		20	142	365	610	48	
3 to 9 litters	14,898	1,780 377	6	52 79	267 91	560 125	680 75	21	
10 to 19 litters	1,367	63	i	16	26	20			
40 to 69 litters	257	3	2	1					
70 or more litters farms reporting	48 29,934	3,243	16	148	464	905	1,195	51	
June 2 to November 30	105,022	8,758	120	788	1,695	2,790	2,555	81	
December 1 to June 1farms reporting	26,680 104,543	2,983 8,921	15 115	157 1,031	421 1,715	855 2,680	1,055 2,565	48 81	
number of litters SPECIFIED CROPS HARVESTED	104,545	0,721	110	1,001	11112	,,,,,,	2,505	-	
om for all purposes	62,036	6,925	43	350	1,031	1,906	2,335	1,26	
acres	1,158,156	137,301	2,207	18,790	30,997	40,147	32,620	12,54	
Under 11 acres	30,349 16,874	2,940 2,146	10	25 33	180 356	600 F	1,255 715	8° 3:	
11 to 24 acres	10,113	1,281	10	140	300	476	310		
50 to 74 acres	2,888	374	10	77	147	85	45	:	
75 to 99 acres	881	113	7	35	26	35	10		
100 or more acres farms reporting. Harvested for grain farms reporting.	931 60,554	71 6,416	42	40 288	22 885	1,711	2,240	1,2	
Barrested for grain	1,083,803	112,968	1,381	12,899	22,086	34,157	30,180	12,20	
bushels	42,693,539	4,863,655	79,155	659,125	1,038,590	1,488,860	1,186,615	411,3	
Sales	18,897	1,031	2 600	57	162 117,865	370 173,725	3 3 0 93 , 430	15,35	
bushels	10,806,143	492,120	7,500	84,250					
heat harvestedfarms reporting	11,282	1,700	135	132	323	551 6,199	525 4,595	16	
acres bushels	150,128 3,410,131	20,512 425,930	4,375	3,400 79,365	5,248 116,645	122,540	87,380	15,6	
Dusite 2011.			.,,,,,,,						
Sales	8,476	1,154	4 705	122	282 95,430	421 95,030	275 55,025	5,1	
bushels	2,785,259	327,605	4,125	72,815	90,430	95,050	33,023	7,1	
ats harvested for grainfarms reporting	8,392	2,170	28	216	545	716	500	1.	
acres	117,144	36,535	1,216	7,146	11,018	10,430	5,560	1,1	
bushels	4,021,237	1,276,892	62,760	277,867	415,700	326,850	164,440	29,2	
Salesfarms reporting	2,047	236	1	20	80	55	60	1	
bushels	829,266	102,660	4,000	22,250	41,825	20,695	12,885	1,0	
2	2 200	755	14	96	169	256	190		
arley harvestedfarms reporting	3,286 45,663	10.521	246	2,890	2,570	2,875	1,730	2	
bushels	1,180,342	301,242	10,312	89,050	77,185	80,145	41,875	2,6	
0	637	51	1	10	10	15	10		
Salesfarms reporting bushels	194,712	16,755	1,100	8,500	5,000	1,490	525	1	
ye harvestedfarms reporting	876	163	3	25	30	45 370	50 260		
acres bushels	10,677 153,896	1,653 25,865	63 1,000	550 11,250	370 3,715	5,900	3,800	1 :	
Sales	414	61	1,555	25	10	20	5		
bushels	93,268	15,645	675	9,200	2,300	3,270	200		
oybeans harvested for beansfarms reporting	6,285	262		12	65	100	60		
acres grown alone	331,985	3,470	:::	250	1,220	1,295	485	1 :	
acres grown with other crops	4,428					:::	_ :::		
bushels	7,469,855	73,630		6,150	26,500	30,050	7,115	3,8	
ay crops:				27.736	FO. 600	65, 503	FC 117	16.5	
Land from which hay was cutacres	944,120	239,571	7,209	34,416	59,609	65,501	56,441	16,3	
Alfalfa and alfalfa mixtures cut for	20 80/	2 540	/1	305	826	1,152	1,126	2	
hay and for dehydrating	12,784 1 147,567	3,740 55,513	2,132	10.897	16,593	14,176	9,680	2,0	
tons	330,271	124,577	4,320	26,800	41,426	30,671	17,270	4,0	
Salesfarms reporting	1,251	121	5	5	16	45	45		
tons	24,883	1,737	250	150	397	365	560		
Clover, timothy, and mixtures of clover									
and grasses cut for hayfarms reporting	11,172	2,020	20	154	360	670	641	, ;	
acres	172,081	34,204	1,086	4,860	8,142 11,572	10,615	8,016 8,772	1,4	
tons Sales	229,019 747	43,642 65	1,425	7,028	10	30	15	1,	
tons	12,866	1,020	250		110	595	50		
		5.022	2,0	22/	767	1 223	1,741		
Lespedeza cut for hayfarms reporting	30,164 434,553	5,033 90,113	28 1,724	224 9,849	767 17,825	1,3 33 24,955	26,040	9,	
tons	567,461	115,696	2,245	13,757	23,109	31,890	33,680	11,0	
Salesfarms reporting	3,001	245		15 525	50 1,065	70 905	70 865		
tons	40,559	3,645		323	1,005	1			
Oats, wheat, barley, rye, or other small									
grains cut for hayfarms reporting	8,788	2,425	13	119	482	675	7,680	1.	
acres tons	85,553 105,098	30,400 40,358	688	2,450 3, 03 5	9,017 14,180	8,845 11,035	8,720	1,	
Salesfarms reporting	331	30	1,22		5	15	10		
tons	3,128	170			20	130	20		
Other hay cutfarms reporting	7,371	1,454	15	87	277	450	430		
Other hay cutarms reporting	100,476	26,414	1,254	5,115	7,320	6,415	4,875	1,4	
tons	113,931	30,827	945	5,440	11,182	7,315	4,380	1,	
Salesferms reporting	431	45	5	5 25	10	10	15	1	
tons	5,100	700	175	25	400				
Grass silage made from grasses, alfalfa,				1				1	
clover, or small grainsfarms reporting	214	165	6	51	57 712	46 495	150		
acres	3,890 24,330	2,927 18,310	325 2,250	1,245 7,675	5,045	2,715	625		
tons, green weight						,			

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State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 5 of 7.-Dairy farms

Data are based on reports for only a sample of farms. See text

	(17404 141 141 141 141 141 141 141 141 141	m reports int only a						
[tem	Total all			1	conomic class			
(For definitions and explanations, see text)	commercial farms	Total	Class 1	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED-Continued								
Cotton harvested	29,721 453,531 568,122	837 5,567 6,629	11 880 1,301	46 648 702	180 1,529 1,826	215 1,080 1,405	250 9 7 5 9 7 5	135 455 420
Irish potatoes harvested for home use								
or for salefarms reporting acres² bushels	34,757 3,358 763,802	3,617 337 68,104	11 9 1,260	55 6 1,477	409 37 7,547	996 89 17,_68	1,271 141 26,687	875 55 13,865
Sweetpotatoes harvested for home use								
or for sale	19,268 4,932 865,503	1,789 327 67,909	3 10 2,074	28 97 25,343	187 99 14,330	410 69 11,800	691 31 8,742	470 20 5,620
Burley tobacco harvestedfarms reporting acres pounds	35,612 41,407 67,166,958	5,339 5,760 9,159,456	22 74 148,535	305 828 1,030,575	791 1,191 2,055,701	1,385 1,477 2,485,310	1,941 1,602 2,618,370	895 588 820,965
Dark air-cured tobacco harvestedfarms reporting acres pounds	2,561 2,006 3,239,398	200 144 246,385		25 25 49,75 0	40 34 63,500	75 59 90,310	40 17 28,825	20 9 14,000
Dark fire-cured tobacco harvestedfarms reporting acres pounds	4,108 13,326 21,667,308	262 6 7 7 1,113,625		22 135 246,400	40 183 306,630	125 256 392,695	60 83 149,400	15 20 18,500
Vegetables harvested for salefarms reporting Salesdollars	5,809 4,360,476	288 111,919	10,019	27 7,6 7 5	40 34,600	85 43,410	90 11,850	45 4,365
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³	5,525 8,123	754 920	8 22	34 45	122 148	175 278	220 195	195 232

lincludes milk equivalent of cream and butterfat sold.

2 Does not include acreage for farms with less than 20 bushels harvested.

3 Does not include data for farms with less than 20 trees and grapevines.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 6 of 7.-Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text]

		on reports for only a sample of farms. See text							
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Classi	Class II	Class III	Class IV	Class V	Class VI	
FARMS, ACREAGE, AND VALUE									
Farms	82,639 xxx	17,796 100.0	144	354 2.0	1,301 7.3	3,774 21.2	6,792	5,431	
Land in farmsacres	11,491,154	3,763,959	190,095	223,950	531,674	1,004,310	38.2 1,242,268	30.5 571,662	
Percent distribution	139.1	100.0	1,320.1	5.9 632.6	14.1 408.7	26.7 266.1	33.0 182.9	15.2 105.3	
Value of land and buildings			-,	030,0	10017	200.1	102.7	100.0	
Average per farm	16,473 126.39	22,706 111.67	150,684	82,585 145.85	43,695 110.38	31,467 123.07	19,445	8,287	
Land in farms according to use:	120.39	111.07	150.06	140.00	110.36	123.07	110.32	78.40	
Cropland harvested	78,485	15,264	143	338	1,215	3,517	5,872	4,179	
1 to 9 acres	3,471,366 12,914	802,605 2,034	47,177	56,472 5	130,136	231,227 191	241,853 747	95,740 1,065	
10 to 19 acres	15,858 13,255	2,158 2,203		5 15	51 52	267	735	1,100	
30 to 49 acres	15,586	3,333		21	128	301 769	1,008 1,584	827 831	
50 to 99 acres	13,632 5,454	3,528 1,621	16 34	55 134	340 502	1,299 627	1,497 289	321 35	
200 to 499 acres	1,594 152	362 19	73	100	115	62	12		
5(X) to 949 acres	40	6	14	3	1				
Cropland used only for pasture	52,684	14,087	115	285	1,076	3,247	5,535	3,829	
acres	2,319,817	888,501	44,183	51,985	121,663	259,426	299,268	111,976	
Cropland not harvested and not pastured	24,603 705,291	5,432 227,774	6,817	120 12,833	413 32,386	1,101 52,269	2,006 78,076	1,755 45,393	
Soil-improvement grasses and legumes	10,896 287,024	2,791 119,645	20	8.3	211	631	1,123	723	
Other cropland (idle and crop failure)	17,301	3,405	4,139 20	7,629	19,379 262	32,433 592	38,334 1,246	17,731 1,238	
file Terman	418,267	108,129	2,678	5,204	13,007	19,836	39,742	27,662	
Wordland pastured	33,550	9,560	72	175	769	2,158	3,802	2,584	
Woodland not pastured	1,192,404 37,048	451,807 9,156	14,996 96	20,429 191	59,358 625	120,531 1,906	160,833 3,408	75,660 2,930	
acres Other pasture (not cropland and not woodland)farms reporting	2,177,765 24,924	842,997 6,434	39,533 76	46,692 156	107,167 567	195,981 1,482	288,452 2,473	165,172 1,680	
artes,	1,023,184	396,719	32,363	27,060	64,352	104,640	121,535	46,769	
Improved pasture	7,010 226,438	2,226 105,217	52 13,038	104 12,711	290 24,239	561 23,597	834 24,972	385 6,660	
Irrigated land in farms	936 8,172	246 2,221	22 951	25 205	72	81	46		
Land use practices: Cropland in cover crops	16,296	3,939	71	140	416 536	346 1,246	303 1,399	547	
Cropland used for grain or row	214,279	70,473	4,726	5,293	15,748	20,730	18,614	5,362	
crops farmed on the contourfarms reporting	7,106	1,577	23	54	183	479	553	285	
Land in strip-cropping systems for	195,273	51,329	1,403	5,911	8,185	16,112	15,073	4,645	
soil-erosion control	78 ₆ 22,223	147	1 120	15 650	24 534	46	46 1,095	15 210	
System of terraces on crop and pasture landfarms reporting	9,452 442,281	4,249 2,406 135,754	62 10,889	62 11,480	352 29,844	1,640 726 37,264	798 34,736	406 11,541	
FARM OPERATORS BY AGE	,			,	,	·	·	ŕ	
Operators reporting agenumber	81,658	17,596	142	349	1,286	3,751	6,727	5,341	
Under 25 years	1,643 8,016	107	10	6 47	10	10 338	40 497	41 461	
35 to 44 years	17,211 25,539	3,307 5,096	56- 21	103 67	355 3 78	792 1,151	1,351 1,847	650 1,632	
55 to 64 yearsnumber	23.018	5,419	34	57	270	891	1,610	2,557	
65 or more years	6,231 49.5	2,221 52.0	21 49.5	69 48.9	180	569 51.5	1,382 53.1	51.6	
OFF-FARM WORK AND OTHER INCOME									
Farm operators—									
Working off their farms, total operators reporting	27,919	6,533	31	137	528	1,480	3,045	1,312	
1 to 99 days	17,851 2,980	2,934 803	2 9	54 13	200	562 225	804 487	1,312	
260 or more days	7,088 7,756	2,796 1,903	20 8	70 19	259 150	693 491	1,754 995	240	
With income from sources other than farm									
operators reporting With other income of family exceeding	8,844	2,984	25	88	328	778	1,424	341	
value of agricultural products soldoperators reporting Operators not working off their farms or not	7,561	3,016	9	6 6	177	752	2,012		
reporting as to work off their farms, operators reporting.,.	54,720	11,263	113	217	773	2,294	3,747	4,119	
With other members of family working off farm operators reporting With income from sources other than	9,126	2,160	12	34	190	521	872	531	
farm operated , , , , operators reporting	11,128	3,678	48	76	238	794	1,607	915	
With other income of family exceeding value of agricultural products sold operators reporting	2,726	1,077	8	8	59	277	725		
FARMS BY SIZE	-,	-,					.="		
Frame DI SIZE Under 10 acresnumber	4,334	415				25	80	310	
10 to 49 acresnumber	20,869	2,036			20	110	636	1,270	
50 to 69 acresnumber	8,630 10,824	1,305 2,075		5	10 25	150 235	385 895	755 920	
100 to 139 acres	11,565 7,523	2,710 2,191	5	15	70 115	495 470	1,300 1,056	840 535	
180 to 219 acres	5,303 3,402	1,766 1,110	5 5	20 35	175 100	506 390	825 385	235 195	
26(1 to 499 acres	7,355	2,933	25 51	115 110	480 232	1,030	962 215	321 45	
1,000 to 1,999 acresnumber	2,192 501	241	34	40	65	57	40	5	
2,000 or more acresnumber	141	66	19	14	9	11	13		
See footnotes at end of table,									

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 6 of 7.-Livestock farms other than poultry and dairy farms

[Data are based on reports for only a sample of farms. See text]

		reports for only a !	sample of farms. See		Economic class					
Item (For definitions and explanations, see text)	Total all commercial farm-	Total	Class 1	ClassIt	Class III	Class IV	Class \	Class VI		
FARMS BY COLOR AND TENURE OF OPERATOR										
All farm operators: Full owners	39,301	12,013	64	185	742	2,244	4,771	4,007		
Part owners	20,714 22,326	3,968 1,694	54 8	122	441 93	1,150 354	1,419	782 642		
Cash tenants	791	133	2		15	11	65	40		
Share-cash tenantsnumber Crop-share tenantsnumber	626 6,876	38b		5	5 5	61 61	30 120	10 195		
Livestock-share tenants,number, Groppersnumber Other amil unspecified tenants,number,	1,421 10,524 2,088	394 368 347	5	16 5 5	26 26 16	151 65 45	120 156 7 5	76 115 206		
White farm operators: Full owners	38,040	11,853	64	185	7 37	2,239	4,746	3,882		
Part ownersnumber	19.464 14,721 5,534	3,903 1,594 328	54 8 1	122 26 5	441 88 21	1,135 334 55	1,404 531 146	747 607 100		
Nonwhite farm operators:	1,261	160	,,,		5	5	25	125		
Part owners	1,250 7,605 4,990	65 100 40	,	5	5 5	15 20 10	15 35 10	35 35 15		
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD	10 Md2	3,030	101	201		1.145	- 1			
Grain combines farms reporting number. Corn pickers farms reporting farms reporting.	10,783 11,650 7,599	3,239 3,425 2,573	101 145 100	194 243 131	634 662 476	1,145 1,185 893	949 969 748	216 221 225		
Pick-up balers	7,747 10,927 11,161	2,634 3,670 3,768	121 121 142	139 186 189	482 621 637	903 1,219 1,251	764 1,242 1,258	225 281 291		
Field forage han esters	2,591 2,678	736 765	59 80	83 84	196 197	206 212	162 162	30 30		
Motortrucks	43,770 50,348	11,047 12,753	144 358	288 457	1,074 1,476	2,748 3,166	4,348 4,721	2,445 2,575		
Tractors	49,944 75,456	12,448 19,187	134 577	348 917	1,183	3,271 5,401	5,006 6,788	2,506 2,99 2		
Tractors other than garden	48,950 70,320	12,211	134 552	348 879	1,182	3,220 4,962	4,916 6,138	2,411 2,772		
1 tractor	34,806 10,227	8,360 2,902	12 23	69 160	429 475	1,886 1,058	3,889 875	2,075 311		
3 tractors farms reporting 4 tractors farms reporting farms reporting 5 or more tractors farms reporting	2,348 885	596 217	28 25	55 29	197 56	177 74	114	25		
Wheel tractors	684 48,587	136	134	35 343	25 1,176	25 3,198	4.861	2,381		
number, Crawler tractors,	68,505 1,695	17,099 514	520 28	861	2,254 89	4,790 145	5,972 165	2,702 70		
nun-her Garden tractors	1,815 4,868 5,136	555 1,495 1,533	32 25 25	18 38 38	97 158 161	172 429 439	166 630 650	70 215 220		
Automobiles	52,606 60,584	12,383 14,908	123 262	322 529	1,128 1,463	2,991 3,791	4,945 5,771	2,874 3,092		
Automobiles and/or motortrucks	69,684	16,110	144	339	1,265	3,637	6,404	4,321		
Telephone	41,409 36,382	12,027 9,846	139 124	317 256	1,190 1,045	3,075 2,587	4,894 3,987	2,412 1,847		
Milking machine, farms reporting. Electric milk cooler farms reporting.	9,799 10,832	1,015	18 18	32 33	84	379 350	432 420	70 80		
Crop drier (for grain, forage, or other crops)	541 7,108	187 2,357	36 98	27 164	63 543	36 828	20 634	5 90		
Farms by kind of road on which located: Hard surface	30,540	7,593	96	163	659	1,738	3,006	1,931		
Gravel, shell, or shale	38,637 11,721 4,278	7,577 2,299 792	36 7 6	167 17 6	497 124 48	1,592 391 156	2,936 725 256	2,349 1,035 320		
1 or more miles to a hard surface road	7,443	1,507	1	11	76	235	469	715		
1 mle farms reporting 2 or 3 miles farms reporting 4 miles farms reporting	2,981 3,269 553	489 676 147		10	27 43	76 102 40	146 235 32	230 295 75		
5 or more miles	640	195	₁		6	17	56	115		
FARM LABOR, WEEK PRECEDING ENUMERATION Hired workers	14,777	3,823	118	253	715	1,286	1,218	233		
persons	50,613	8,590	627	799	2,169	2,407	2,049	539		
Regular hired workers (employed 150 or more days)farms reporting persons	6,088 12,273	1,894 3,038	115 453	193 375	482 801	610 801	459 558	35 50		
Farms reporting by number of regular hired workers: 1 hired worker	3,674	1,259	33	84	290	450	372	30		
2 hired workers	1,358 684	424 160	27 23	59 47	128 49	135 24	75 12	5		
5 to 9 hired workers	243 129	7	27 5		13 2			• • •		
RESIDENCE OF FARM OPERATOR	70 112	36.00	100	281	1 160	2 250	£ 000	/ 20/		
Residing on farm operated	72,443 4,262 5,934	15,601 1,172 1,023	100 16 28	281 46 27	1,159 104 38	3,250 324 200	6,007 475 310	4,804 207 420		
See fortnotes at and of table	سرور	1,023	20	£!	50	200	510	720		

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 6 of 7.—Livestock farms other than poultry and dairy farms [Data are based on reports for only a sample of farms. See text.]

Item	Total all							
(For definitions and explanations, see text)	commercial farms	Total	Class 1	Class II	Class III	Class 11	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing materials used during the year	75,578	14,410	140	324	1,188	3,409	5,719	3,630
ncres on which used tuns	2,429,813 425,331	626,351 101,907	42,141 8,256	44,256 7,279	113,761 18,203	182,231 28,605	179,830 29,161	64,132 10,403
Drv materials	75,264 415,595	14,373 100,535	135 8,086	318 7,039	1,183 17,928	3,403 28,338	5,714 28,786	3,620 10,358
Liquid materials	3,104 9,736	398 1,372	21 170	46 240	73 275	93 267	135	30
Crops on which used— Hay and cropland pasture	20,541	6,275	76	160	607	1,851	2,505	1.076
arres	520,983 20,495	205,744 6,270	14,243 76	17,199 160	38,897 607	63,581 1,846	57,564 2,505	14,260
Dry materials	83,968	32,318	2,348	2,229	6,014	10,185	9,086	2,456
Liquid materials	132 458	41 44	(z)	1	17	13	12	1
Other pasture (not croptand)	4,902 106,732	1,672 48,936	5,463	4,192	11,386	10,210	672 14,300	275 3,385
Dry materials	4,892 15,857	1,672 6,768	32 717	64 686	212 1,392	417 1,356	672 2,043	275 574
l iquid materials	15 9						•••	• • •
Corn	49,720 934,218	9,611 248,001	113 13,089	215 12,643	875 39,773	2,316 72,433	3,507 74,257	2,585 35,80a
Dry materials	48,751 131,814	9,501 36,694	103 2,152	199	863 6,365	2,284 10,338	3,482 10,890	2,570 4,971
Liquid materials	2,181 5,026	356 1,111	20	36 194	67 206	88 ;	120	25
Wheat	8,420	1,899	40	94	305	615	639	206
Beres Drs materials	115,583 8,364	30,289 1,894	2,677 35	2,823 94	5,929 305	9,317 615	7,948 639	1,595 206
tons Liquid materials	16,124 81	4,155 5	373 5	385	879	1,208	1,067	243
Tobacco Farns reporting	129 35,585	6,618	30	158	534	1,774	2,849	1,220
Dry materials	52,655 35,570	8,205 6,618	642	711 158	1,234	2,367 1,774	2,551 2,849	700 1,220
tops Liquid materials farms reporting.	39,030 105	6,020	383	502	922	1,595	1,986	632
tuns	68	3		2		•••	1	• • •
All other crops	40,047 699,642	4,625 85,176	76 6,027	172 6,688	563 16,542	1,203 24,323	1,729 23,210	882 8,386
Dry materials	39,717 128,802	4,605 14,580	71 2,113	167 1,259	553 2,356	1,203 3,656	1, 72 9 3,714	882 1,482
Liquid materials	1,725 4,046	129 184	7 7	27 43	34 52	26 55	35 27	
Lime or lining materials used during the year	16,701 323,777	5,254 124,939	80 6,803	151 7,120	564 22,370	1,536 39,601	2,138 37,290	785 11.755
tan~	623,257	237,316	11,745	13,431	41,992	73,818	74,055	22,275
SPECIFIED FARM EXPENDITURES	92 639	10 006	144	354	1 202	3 0777/	6 701	5 / 21
Any of the following specified expenditures	82,638 61,987 52,534,451	17,795 15,086 12,305,319	141	349 993,362	1,301	3,774	6,791 6,353 3,491,732	5,431 4,298 1,050,382
Under \$100	16,990	2,537		6	2,194,922	3,296,516	684	1,531
\$100 to \$999	33,930 5,196	10,106 1,916	18 14	69 82	506 279	2,207 740	4,694 676	2,612 125
\$2,000 to \$4,099	3,871 2,000	1,217 310	26 83	107 85	356 89	404 48	294	30
Purchase of livestock and poultry	34,719 34,330,027	9,950 18,207,930	128 3,581,724	290 2,284,501	974 4,169,912	2,556 4,141,048	3,905 3,483,082	2,097 547,663
Under \$1,000	27,261	6,368	6	43	251	1,298	2,778	1,992
\$1,000 to \$2,499	4,068 1,963	1,743 981	7 2	26 35	160 252	631 454	829 223	90 15
\$5,000 to \$9,999	947 480	534 324	21 92	86 100	200	157	70 5	
Machine hire	53,854 14,619,459	9,093 2,210,227	76 69,608	247 131,296	809 319,362	2,255 622,884	3,874 851,295	1,832 215,782
Under \$200	31,191 20,617	5,345 3,472	15 35	61	249 504	1,132 1,040	2,371 1,425	1,517
\$1,000 or more	2,046	276	26	23	56	83	78	10
Hired labor	47,974 33,534,568	10,982	144 819,604	323 680,043	1,163 1,500,578	3,028	4,565 1,327,671	1,759 282,446
Under \$200	23,181 10,826	5,440 2,573	6	15 51	188 252	1,131	2,628 1,178	1,472
\$500 to \$999	6,018 5,134	1,312 1,125	6 31	63 70	197 366	536 397	450 251	60 10
\$2,500 to \$1,999	1,831	366	44	91	111	58	57	5
\$5,000 to \$9,999	640 242	131 31	39 14	29 4	36 13	21		5
\$20,000 to \$49,090	81 21	3 1	3 1					***
Seeds, bulbs, plants, and trees	43,954	9,916	98	221	911	2,405	3,902	2,379
dollars Under \$100fanos reporting	6,721,735 27,202	1,614,583 4,902	83,966	85,780 33	309,218 148	492,084	488,959 2,043	154,576 1,874
\$100 to \$409	14,565 1,494	4,375 490	19 49	120 47	572 139	1,433 133	1,741 112	490 10
\$1,(00) or more	693	149	30	21	52	35	6	5
and oil for the fana husiness	75,171 18,883,351	16,636	144 315,701	354 339,683	1,301 861,535	3,713 1,285,734	6,593 1,334,140	4,531 484,373
Under \$100farms reporting	31,384	4,621,166 5,801		11	78	558	2,253	2,901 1,550
\$1(4) to \$199	34,453 6,076	8,327 1,680	14 12	85 106	559 389	2,340 623	3,779 485	65
\$1,000 to \$4,999	3,124	808	110	151	264	192	76	15

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 6 of 7.—Livestock farms other than poultry and dairy farms [Data are based on reports for only a sample of farms. See text]

ltem .	Total nil				Economic class			
(For definitions and explanations, see text)	commercial farms	Total	ClassI	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold	410,479,355 4,967	91,061,756	9,451,725 65,637	8,769,784 24,773	17,302,965 13,300	25,520,666 6,762	24,078,712 3,545	5,937,904 1,093
All crops solddollars	211,059,563	17,264,885	1,526,734	1,813,990	3,292,051	5,033,510	4,461,072	1,137,528
Field crops, other than vegetables and fruits and nuts, solddollars Vegetables solddollars	190,149,277 4,360,476	16,023.308 205,790	1,399,291 52,868	1,726,640 18,330	2,975,685	4,762,915 48,765	4,124,031	1,034,746
Fruits and nuts solddollars Forest products and horticultural specialty products solddollars	2,427,828 14,121,982	230,893 804,894	18,281 56,294	18,983 50,037	54,666 236,483	38,437 183,393	70,871 224,170	29,655 54,517
All livestock and livestock products solddollars	199,419,792	73,796,871	7,924,991	6,955,794	14,010,914	20,487,156	19,617,640	4,800,376
Poultry and poultry products sold	27,372,627 57,196,634	1,396,072	215,254	109,256 224,265	294,198 372,016	290,889 913,195	301,574 977,600	184,901 239,235
Livestock and livestock products,	114,850,531	69,476,372	·	6,622,273			·	
other than poultry and dairy, sold	114,650,551	09,470,372	7,511,621	0,022,273	13,344,700	19,283,072	18,338,466	4,376,240
LIVESTOCK AND LIVESTOCK PRODUCTS Cattle and calves	64,574	16,615	144	348	1,275	3,592	6,395	4,861
number	1,408,381	566,452	41,994	41,650	96,726	158,136	174.898	53,048
Cows, including heifers that have calvedfarms reporting number	62,220 720,313	15,595 247,018	120 11,709	290 14,580	1,149 38,396	3,355 70,639	5,985. 84,370	4,696 27,324
Milk cows	49,681 366,472	10,260 40,799	1,128	166 1,489	659 3,092	2,207 10,302	3,734 15,152	3,412 9,636
Heifers and heifer calves	48,632	13,684	111	253	1,038	3,207	5,401	3,674
number,,,	419,808	159,991	12,025	9,715	24,442	45,784	51,288	16,737
Steers and bulls including steer and bull calvesfarms reporting number	39,371 268,260	13,337 159,443	136 18,260	341 17,355	1,207 33,888	3,253 41,713	5,492 39, 2 40	2,908 8,987
Farms reporting by number on hand								
Cattle and calves— 1 head	5,185	518		1		46	106	365
2 to 4 headfarms rejurting	11,618	1,290	1	1	40	80	246	922
5 to 9 headfarms reporting 10 to 19 headfarms reporting	10,964 14,311	1,949 3,665		5	17	115 398	546 1.661	1,266 1,545
20 to 49 head farms reporting. 50 to 99 head farms reporting.	15,773	5,946 2,350	5 10	25	310	1,773	3,075	758
100 to 499 head	4,977 1,724	881	111	129 178	525 332	983 197	698 63	
500 or more head	22	16	11	4	1			
Cows, including herfers that have calved— 1 head	9,582	1,405	5	32	61	161	371	775
2 to 9 headfarms reporting	28,945	5,913	9	45	199	690	1,982	2,988
10 to 19 head farms reporting 20 to 29 head farms reporting	13,162 5,085	4,279 1,836	8	15 27	199 157	997 715	2,218 851	842 86
30 to 49 head	3,539 1,253	1,371	27	63 49	257	563	456 89	5
75 to 99 headfarms reporting	345	142	12 14	17	161 74	188 25	12	
100 or more headfarms reporting	309	150	45	42	41	16	6	
Milk cows- 1 head	12,343	3,196	18	52	237	665	1.089	1,135
2 to 9 headfarms reporting	26,535	6,10	45	82	340	1,182	2,258	2,197
10 to 19 head	6,394 2,108	785 106	7 2	5	37 23	314 36	342 45	80
30 to 49 head farms reporting 50 to 74 head farms reporting	1,565 516	60	2 6	26 1	22	10		
75 to 99 headfarms reporting	132	1	1					
100 or more head	88	1	1			***	***	
Horses and/or mules	41,064 94,455	9,948 26,988	107 1,204	248 946	758 2,749	2,286 6,334	3,765 9,800	2,784 5,955
Hogs and pigs	57,155 1,240,821	13,624 580,262	108 21,534	279 32,835	1,049 95,406	3,057 174,437	5,097 180,852	4,034 75,198
Born since June 1	38,739	11,112	97	227	903	2,619	4,205	3,061
Born before June 1farms reporting	763,376 50,857	365,058 12,629	14,371 95	21,160 264	59,448 975	110,813	113,262	46,004 3,639
number	477,445	215,204	7,163	11,675	35,958	63,624	67,590	29,194
Sheep and lambs	4,961	2,552	36	55	236	784	1,070	371
Lambs under 1 year old	217,848 3,423	124,814	3,963 11	3,870 48	16,681	46,082 551	44,338 782	9,880 240
Sheep 1 year old and over	45,748 4,809	27,140 2,481	1,399	805 : 55	3,923	9,889 764	9,264 1,045	1,860
number Ewes	172,100	97,674	2,564	3,065	12,758	36,193	35,074	8,020
number	4,713 161,548	2,451 91,845	2,368	2,912	231 12,251	749 33,995	1,035 32,930	346 7,389
Rams and wethers	4,285 10,552	2,246 5,829	18 196	50 153	211 507	714 2,198	927	326 631
Chickens 4 months old and over	63,112 4,934,587	13,545 743,209	94 45,457	185 9,881	863 83,614	2,828 166,816	5,112 241,271	4,463 191,170
Livestock and livestock products sold	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1.45,203	72,727	,,001	00,014	150,010	-71,6,1	171,110
Cattle and calves sold abvefarms reporting,	55,077	16,210	144	353	1,275	3,624	6,429	4,385
number dollars	675,356 74,495,477	332,766 46,427,195	32,652 6,128,122	30,521 5,058,1 27	58,961 9,291,060	90,406	95,602 11,467,310	24,624 2,442,284
Bogs and pigs sold alive	36,470 1,247,102	12,316 719,200	117 41,263	258 49,722	1,062 127,086	2,878 226,083	4,758 213,284	3,243 61,762
dollars	36,165,958	20,856,800	1,196,627	1,441,938	3,685,494	6,556,407	6,185,236	1,791,098
Sheep and lambs sold alive	4,712 168,445	2,553 104,336	31 4,258	5,352	257 16,707	788 36,444	1,075 35,105	340 6,470
dollars	2,189,785	1,356,368	55,354	69,576	217,191	473,772	456,365	84,110
Milk and cream sold 1	26,415 1,456,876,374	3,558 91,447,402	4,907,926	43 5,913,390	183 9,813,477	921 30,049,297	1,504 33,218,171	875 7,545,141
dollars	57,196,634	2,924,427	198,116	224,265	372,016	913,195	977,600	239,235
Chickens including broilers sold	10,821 15,114,351	2,581 262,322	39 71,962	45 97,534	284 29,805	631 22,305	1,006 27,217	576 13,499
Chicken eggs sold	25,245	6,379	39	79 33,564	474 773,895	1,290 761,987	2,460 778,774	2,037 483,505
dozens	35,339,898	3,252,201	420,476					

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 6 of 7.—Livestock farms other than poultry and dairy farms [Data are based on reports for only a sample of farms. See text]

1 of 2 litters	335 691 988 2,240 930 1,082 340 237 31 21 5 5 5 199 16,842 348 3,767 662 4,196 90,40 662 4,196 90,40 664 1,339 860 20 1,491 664 1,339 860 3,338,005 84 66 105 31 105 31 105 33,864 670 870 4,028 881 83,600 544 677 880 318,075	12,633 1,187 1,465 2 225 1 5 5 1 6 2 2,441 2 6,776 8 3,229 8 3,229 1 46,736 1 1,681 1 1,022 6 406 6 90 6 90 6 30 1 3,159 8 4,593
LITESTOCK AND LINESTICK PRODUCTS—Continued Litters fairowed December 1, 1958, to November 30, 1959 farms experting 1 or 2 bitters	629 4,276 692 34,870 335 691 988 2,244 340 237 31 21 5 3,864 399 16,842 348 3,767 493 18,028 662 4,198 664 1,333 666 1,491 664 1,333 660 99,401 664 1,333 660 3,338,005 570 4,028 88 3,605 570 4,028 88 3,605 58 3,308,005 58 3,308,005 58 3,308,005	6 2,907 D 12,633 1 1,187 D 1,465 2 225 T 25 T 25 5 4 2,441 6,776 8 6,257 8 3,229 1 1,681 1,022 6 406 6 90 6 90 6 30 1 3,159 6 44,593
Litters fairowed December 1, 1958, to November 30, 1959farms reporting. 1 or 2 bitters. fairms reporting. 33, 969 11,025 102,277 4,214 5,252 15,996 29, 102,277 4,214 5,252 15,996 29, 30 to 9 bitters. fairms reporting. 14,938 4,998 9 40 216 216 20 to 39 bitters. fairms reporting. 1,367 937 26 4,3 226 232 20 to 39 bitters. fairms reporting. 2,571 139 72 70 or more litters. fairms reporting. 29,94 9,802 73 214 815 2, 20 to 30 bitters. fairms reporting. 29,94 9,802 73 214 815 2, 20 to 30 bitters. fairms reporting. 29,94 9,802 73 214 815 2, 20 to 30 bitters. fairms reporting. 20,680 9,337 84 181 781 2, 20 to 30 bitters. 20,680 3,374 3,37	692 34,876 988 2,240 988 2,240 988 2,240 930 1,088 340 237 31 21 5 5 5 9395 3,864 493 18,028 662 4,198 6994 90,401 664 1,333 880 999 276 84 666 105 3,386,00 3,338,00 544 677 80 318,075	12,633 1,187 1,465 225 1,465 225 1,55 4,241 6,376 8,3,229 1,681 1,022 1,681 1,022 1,681 1,023 1,681 1,023 1,681 1,023 1,681 1,023 1,681 1,023 1,681 1,023 1,681 1,023 1,033
1 or 2 biters.	692 34,876 988 2,240 988 2,240 988 2,240 930 1,088 340 237 31 21 5 5 5 9395 3,864 493 18,028 662 4,198 6994 90,401 664 1,333 880 999 276 84 666 105 3,386,00 3,338,00 544 677 80 318,075	12,633 1,187 1,187 1,465 2,255 1,7 2,55 1,7 4,2,176 8,376 8,257 8,3,229 1,46,736 1,681 1,022 1,637 6,637 6,637 6,637 6,637 6,637 6,637 1,681 1,022 1,02 1,0
3 to 9 litters	988	1,465 2 225 7 25 1 5 1 5 1 2 6,376 7 2,176 8 6,257 8 3,229 1 46,736 1 1,681 1 1,022 5 406 90 90 1 3,119 8 3,199 9 44,593
10 to 19 litters.	930 1,082 340 237 31 21 5 5 5 935 3,864 199 16,842 348 3,767 493 18,028 6662 4,196 6094 90,401 6664 1,339 860 992 6664 664 6664 665 670 4,028 680 993	2 255 7 25 1 5 6 4 2,441 2 6,376 8 6,257 8 46,736 1 1,681 1,022 9 40,736 1 1,022 9 40,636 1 1,022 9 40,636 1 1,022 9 40,636 1 1,022 9 40,636 1 1,022 9 40,636 1 1,022 9 40,636 1 1,022 9 40,636 1 1,022 9 40,636 1 1,022 9 40,636 9 40,63
## 10 to 60 litters. ## 10 to 60 litters. ## 17	31 21 5 5 5 5 395 3,864 199 16,842 48 3,767 493 18,028 662 4,198 699 99,401 664 1,339 860 1,491 664 1,339 870 995 329 276 881 66 84 66 80 3,338,005 3338,005 544 677 80 318,075	1 5 5 4 2,441 6,776 8 6,257 8 8 3,229 1 46,736 1 1,681 1,022 6 6 6 90 6 30 3,159 6 44,593
To or more interes.	5 5 5 6 6 7 8 8 9 9 9 16,842 348 3,765 493 18,028 6662 4,198 90,401 664 1,339 860 12,491 664 1,339 297 276 86 83,600 33,338,005 544 670 318,075	5
December 1 to June 1.	199 16,842 348 3,767 493 18,028 662 4,196 694 90,401 620 1,491 664 1,339 860 995 329 276 84 66 105 31 677 70 4,028 83,606 83,606 544 677 780 318,075	2 6,376 8 6,257 6,257 6 6,257 6 1 1,681 1 1,681 1 1,022 6 406 6 30 30 31,13 3,1159 6 44,593
December 1 to June 1.	348 3,767 493 18,028 662 4,196 094 90,401 620 1,491 664 1,333 860 993 297 84 66 105 31 570 4,028 88 83,606 83,338,005 544 670 780 318,075	7 2,176 8 6,257 8 3,229 1 46,736 1 1,681 1 1,022 5 406 6 90 6 30 1 3,159 6 44,593
Come for all purposes farms reporting 62,036 11,452 122 275 966 2, acres 2, 158,156 295,169 15,169 15,456 43,313 84, 149 11 to 24 acres	094 90,401 662 1,491 664 1,339 860 993 329 276 84 66 10.5 31 570 4,028 880 3,338,005 544 677 80 318,075	1 46,736 1 1,681 1,022 5 406 6 90 6 30 1 8 3,159 6 44,593
Section Sect	094 90,401 662 1,491 664 1,339 860 993 329 276 84 66 10.5 31 570 4,028 880 3,338,005 544 677 80 318,075	1 46,736 1 1,681 1,022 5 406 6 90 6 30 1 8 3,159 6 44,593
Undor 11 acres.	620 1,491 860 995 329 276 84 66 105 31 570 4,028 880 3,308 3,338,005 544 318,075	1 1,681 1,022 5 406 6 90 1 3 3,159 6 44,593
11 to 24 acres	860 995 329 276 84 66 105 31 570 4,028 786 83,606 880 3,338,005 544 670 780 318,075	406 90 66 30 11 3,159 44,593
Solid 74 acres	329 276 84 66 105 31 570 4,028 786 83,606 880 3,338,005 544 670 780 318,075	90 6 30 1 8 3,159 6 44,593
To be some second content of the second co	84 66 105 31 570 4,028 786 83,606 880 3,338,005 544 670 780 318,075	6 30 1 3,159 6 44,593
Harvested for grain	570 4,028 786 83,606 880 3,338,005 544 670 780 318,075	3,159 6 44,593
Sales 1,883,803 267,471 11,895 13,286 37,305 76,	786 83,606 880 3,338,005 544 670 780 318,075	6 44,593
bushels 42,693,539 11,404,267 663,095 719,375 1,861,795 3,334 1,881 1,881 1,881 1,205,610 46,650 78,400 276,900 404,	3,338,005 544 670 780 318,075	5 1.487 117
bushels 10,806,143 1,205,610 46,650 78,400 276,900 404, 404, 404 401 40	780 318,075	
Wheat harvested		
acres 150,128 bushela 41,129 890,284 3,396 94,169 3,603 8,109 13, 129 94,169 13,960 95,273 177,501 289, 284 2		
bushela 3,410,131 890,284 94,169 95,273 177,501 289, Sales	862 916 128 10.608	
bushels 2,785,259 722,703 86,754 88,626 150,885 237, Oats harvested for grain		
bushels 2,785,259 722,703 86,754 88,626 150,885 237, Oats harvested for grain	728 664	4 161
	081 141,912	2 17,445
	678 739	
acres 117,144 33,970 3,158 3,161 7,166 10, bushels 4,021,237 1,142,192 116,770 123,817 252,360 343,		
Sales	265 190 195 40,090	
	,	
	383 306 463 3,781	
bushels 1,180,342 448,904 39,150 47,209 131,625 131,		
Sales	55 50	5
	065 12,225	
Rye harvested	80 110	0 15
acres 10,677 4,620 584 880 681 1,	335 1,030	0 110
bushels 153,896 58,731 9,875 10,490 10,761 13, Sales	650 12,630	
	080 6,735	
(20) 20 (1) 206 (2) 20	2/4	2 66
	246 262 141 3,490	
acres grown with other crops 4,428 1,093 248 90	610 145	5
bushels 7,469,855 432,884 46,413 85,985 104,911 110,	200 71,815	5 13,560
Hay crops:	100 00	, 35 3/5
Land from which hay was cutacres 944,120 317,679 14,356 18,733 48,445 93,	026 107,774	4 35,345
Alfalfa and alfalfa mixtures cut for	050	
hay and for dehydrating	052 1,322 095 13,764	
tons 330,271 103,252 5,297 9,378 20,077 33,	330 29,078	8 6,092
	191 106 135 1,123	
	.,	
Clover, timothy, and mixtures of clover and grasses cut for hay	004 1,280	0 546
acres 172,081 70,172 4,506 4,347 12,651 22,	393 21,146	6 5,129
tons 229,019 99,395 7,678 6,660 17,370 34,	161 27,352	2 6,174
	76 75 445 725	
	864 3,135 929 50,137	
tons 567,461 187,709 7,833 9,458 26,998 55,	051 65,517	7 22,852
	285 245 288 2,755	
	2,,,,,	
Oats, wheat, barley, rye, or other small grains cut for hay	632 938	8 366
acres 85,553 27,875 1,219 1,075 3,907 8,	199 10,716	
tons 105,098 34,581 1,708 1,217 5,141 10,	342 13,58	3 2,590
	61 46 564 401	
Other hay cut	508 79. 075 12,01	
tons 113,931 43,084 2,600 3,685 6,881 11,	048 14,12	5 4,745
Sales	52 56 350 510	
Crast silage made from grasses, alfalfa, clover, or small grains	20	
acres 3,890 843 38 225 245	335	1
tons, green weight 24,330 4,775 240 800 1,250 2	.485	

istate Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 6 of 7.-Livestock farms other than poultry and dairy farms

Data are based on reports for only a sample of farms. See text

ltem	Total all	Economic class								
(For definitions and explanations, see text)	commercial farms	Total	('lass!	Class II	(Tass III	Class IV	Class V	Class VI		
SPEČIFIED CROPS HARVESTED—Continued										
Cotton harvestedfarms reporting acres bales	29,721	1,770	21	86	202	448	643	370		
	453,531	14,913	1,353	1,625	2,568	4,121	3,806	1,440		
	568,122	18,280	1,806	2,433	3,581	5,064	4,231	1,105		
Irish potatoes harvested for home use or for sale	34,757	6,919	23	93	425	1,337	2,503	2,538		
	3,358	571	3	38	54	103	152	221		
	763,802	130,832	629	8,302	9,832	25,710	41,636	44,723		
Sweetpotatoes harvested for home use or for sale	19,268	3,577	9	39	215	604	1,299	1,411		
	4,932	424	3	27	36	63	224	71		
	865,503	79,600	259	5,699	7,498	15,510	32,523	18,111		
Burley tobacco harvestedfamms reportingacres pounds	35,612	6,593	84	165	524	1,734	2,845	1,241		
	41,407	6,850	478	477	920	1,979	2,316	680		
	67,166,958	10,678,354	566,578	757,843	1,519,312	3,200,103	3,585,342	949,076		
Dark air-cured tobacco harvestedfarms reporting	2,561	241	14	21	41	75	70	20		
acres	2,006	182	16	30	36	51	36	13		
pounds	3,239,398	301,973	29,728	53,750	71,250	81,300	47,645	18,300		
Dark fire-cured tobacco harvestedfarms reporting	4,108	497	19	38	86	174	145	35		
acres	13,326	1,547	21 ₆	234	346	496	229	26		
pounds	21,667,308	2,505,018	346,138	461,700	561,560	751,870	343,250	40,500		
Vegetables harvested for salefarms reporting Salesdollars	5,809	468	9	10	44	108	166	131		
	4,360,476	205,790	52,868	18,330	25,217	48,765	42,000	18,610		
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³	5,525	1,639	26	28	116	338	616	51 <i>5</i>		
	8,123	2,028	21	61	191	579	631	545		

Z Reported in small fractions.

*Includes milk equivalent of cream and butterfat sold.

*Poes not include acreage for farms with less than 20 bushels harvested.

*Does not Include data for farms with less than 20 trees and grapevines.

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 7 of 7.-General farms

Data are based on reports for only a sample of farms. See text

Hem.	Total ali	on reports for only a	sample of failins. Se		Fronomic class			
(For definitions and explanations, see text)	commercial furms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms	82,639 xxx	9,666 100.0	66 0.7	177 1.8	728 7.5	2,127	4,093 42.3	2,475 25.6
Land in farmsscres	11,491,154 xxx	1,666,533 100.0	89,888	96,417	257,245 15.4	422,019	575,844	225,120
Percent distribution percent Average size of farm	139.1	172.4	1,361.9	5.8 544.7	353.4	25.3 198.4	34.6 140.7	13.5 91.0
Value of land and buildings Verage per farm	16,473 126.39	18,626 119.31	223,916 138.38	72,485 127,25	48,028 144.57	24,552 130.82	15,247 110.65	7,906 91.18
Land in farms according to use			250,50	,		230.02	110.03	72120
Cropland harvested	78,485	9,596	66	177	728	2,122	4,088	2,415
1 to 9 acres	3,471,366 12,914	579,062 615	34,752	40,873	101,041	158,201 30	184,500 180	59,695 400
10 to 19 acres	15,858 13,255	1,221 1,555			15	75 175	451 680	695 685
30 to 19 acres	15,586	2,271		5	30	440	1,391	405
50 to 99 acres	13,632 5,454	2,479 1,149	ii	5 75	200 372	872 488	1,177 203	225
200 to 499 acres	1,594 152	2 7 2 27	26 22	87 5	106	42	6	5
1,000 or more acres	40	7	7			•••		
Cropland used only for pasture	52,684	7,651	56	148	584	1,810	3,258	1,795
acres Cropland not harvested and not pastured	2,319,817 24,603	326,129 3,500	13,474	16,977 64	45,649 320	90,384	116,330	43,315 900
acres	705,291	95,693	6,155	4,421	12,357	23,145	34,500	15,115
Soil-improvement grasses and legumes	10,896 287,024	1,718 37,268	1,178	34 2,540	189 6,303	468 10,430	700 12,527	315 4,290
Other cropland (idle and crop failure)	17,301 418,267	2,393 58,425	18 4,977	42 1,881	183 6,054	477 12,715	943 21,973	730 10,825
Woodland pastured	33,550	5,044						
acres	1,192,404	167,545	7,701	5,868	364 20,801	1,155 40,738	2,121 62,852	1,305 29,585
Woodland not pastured	37,048 2,177,765	5,234 274,918	20,353	116 17,474	410 41,685	1,117 53,795	2,233 96,116	1,320 45,495
Other pasture (not cropland and not woodland)farms reporting	24,924 1,023,184	3,394 133,938	9 3 , 920	55 7,744	277 23,453	683 30,646	1,585 49,795	785 18,380
Improved pasture	7,010 226,438	1,181	6 960	43	109	336 8,190	532 10,705	155 2,100
Itrigated land in farms	936 8,172	188 1,362	9 386	16 100	37 118	66 : 348	55 405	5
Land use practices: Cropland in cover crops	16,296	2,843	21	84	299	817	1,247	375
Cropland used for grain of row	214,279	38,126	2,323	3,913	6,603	11,211	11,046	3,030
crops farmed on the contour	7,106 195,273	1,112 28,728	15 1,297	23 2,012	118 4,639	256 8,190	510 9 ,7 35	190 2,855
Land in strip-cropping systems for soil-erosion control	786	173	2	5	16	60	75	15
acres	22,223 9,452 442,281	3,049 1,328 63,550	154 14 2,335	100 44 3,900	315 147 14,640	800 447 19,315	1,580 501 17,755	100 175 5,605
FARM OPERATORS BY AGE								
Operators reporting agenumber	81,658	9,596	66	177	723	2,102	4,083	2,445
Under 25 yearsnumber 25 to 34 yearsnumber	1,643 8,016	75 825		• • • •	101	20 206	40 365	15 145
35 to 44 years	17,211	2,034 3,003	14 28	45 65	212 191	532 673	836	395
55 to 64 yearsnumber	25,539 23,018	2,689	9	50	152	405	1,236 993	810 1,080
65 or more yearsnumber	6,231 49,5	970 50.8	48.9	17 52.4	67 48.3	266 49.7	613 51.3	51.6
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, total	27,919 17,851	3,123 2,111	16	69 26	238 134	692 490	1,473 817	635 635
100 to 199 daysoperators reporting	2,980	338	1	5	41	71	220	• • •
200 or more daysoperators reporting With other members of family working off famoperators reporting	7,088 7,756	674 932	6 2	38 20	63 60	131 190	436 515	145
With income from sources other than farm operated and off-farm work operators reporting	8,844	1,154	9	37	104	286	568	150
With other income of family exceeding	, and the second							150
value of agricultural products sold, operators reporting Operators not working off their farms or not	7,561	800	2	12	44	136	606	•••
reporting as to work off their farms	54,720 9,126	6,543 1,270	50 11	108 28	490 102	1,435 250	2,620 554	1,840 325
With income from sources other than								
farm operated	11,128	1,600	26	25	150	347	777	275
of agricultural products sold operators reporting	2,726	311	1	10	16	32	252	•••
FARMS BY SIZE	4,334	35						35
Under 10 acresnumber 10 to 49 acresnumber	20,869	1,010		•••	5	65	310	630
50 to 69 acres	8,630 10,824	1,030 1,660		•••	20	60 250	510 870	460 520
100 to 139 acresnumber	11,565	1,795 1,300			45 80	405 425	940 575	405 215
	7,523							
180 to 219 acres	5,303 3,402	805 560	5	10 20	100 95	300 205	320 175	75 60
260 to 499 acres	7,355 2,192	1,055 341	5 26	65 65	255 110	335 75	320 65	75
1,000 to 1,999 acresnumber	501	55	12	13	16	6	8	
2,000 or more acresnumber	141	20	13	4	2	1 11	• • • •	•••
See footnotes at end of table,								

State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 7 of 7.-General farms

Data are based on reports for only a sample of farms, See text										
Item (For definitions and explanations, see text)	Total all				Economic class					
(1 of definitions and expansions, see week	COMMISSION TAXABLE	Total	Class	Class []	Class III	Class IV	Cla V	Class VI		
FARMS BY COLOR AND TENURE OF OPERATOR All farm operators:										
Full owners	39,301 20,714 22,326	5,105 3,080 1,454	13 49 3	43 116 14	276 330 116	934 867 310	2,324 1,163 606	1,515 555 405		
Cash tenants	791 626 6,876	77 66 552	1	1 1 5	10 5 31	5 25 110	25 35 235	35 170		
Livestock-share tenants	1,421 10,524 2,088	256 3 67 136	1	1 6	55 15	60 ; 75 35	100 135 76	40 135 25		
White farm operators: Full owners	38,040 19,464 14,721 5,534	5,040 3,010 1,404 332	13 49 3 1	43 116 14 6	276 325 116 15	914 852 305 75	2,314 1,148 571 110	1,480 520 395 125		
Nonwhite farm operators: Full owners Part owners All tenants Cruppers number number	1,261 1,250 7,605 4,990	65 70 50 35		•••	 5 	20 15 5	10 15 35 25	35 35 10 10		
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD	30 maa	2.042		3.10	4.50					
Grain combines	10,783 11,650 7,599 7,747 10,927 11,161	2,242 2,432 1,551 1,590 1,731 1,754	57 86 29 39 42 44	149 193 74 , 77 91	450 496 333 344 267 267	809 850 532 542 588 608	667 692 533 533 648 648	110 115 50 55 95		
Field forage harvesters	2,591	234	20	36	57	80	31	10		
Notortrucks	2,678 43,770 50,348	244 6,207 7,068	20 61 199	36 - 176 - 268 -	62 613 862	85 1,621 1,837	31 2,526 2,657	10 1,210 1,245		
Tractors	49,944 75,456 48,950 70,320 34,806 10,227 2,348 885 684	7,269 11,228 7,184 10,513 4,842 1,757 381 122 82	60 331 60 327 2 12 12 34	167 538 167 526 10 67 33 27 30	703 1,509 703 1,450 191 347 125 27	1,922 3,141 1,917 2,926 1,131 614 131 36 5	3,192 4,339 3,132 3,984 2,390 652 70 20	1,225 1,370 1,205 1,300 1,120 75 10		
Wheel tractors	48,587 68,505	7,154 10,284	60 314	162 508	698 1,413	1,912 2,891	3,127 3,873	1,195 1,285		
Crawler tractors. fatns reporting number Garden tractors fatns reporting number fatns reporting number	1,695 1,815 4,868 5,136	213 229 694 715	12 13 4 4	18 18 12 12	32 37 58 59	35 35 205 215	101 111 345 355	15 15 70 70		
Automobiles	52,606 60,584	6,433	63 92	165	598	1,672	2,750	1,185		
Automobiles and/or motortrucks,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	69,684	7,437 8,831	66	211 177	844 708	1,9 7 9 2,067	3,046 3,823	1,265 1,990		
Telephone	41,409 36,382 9,799 10,832	5,614 5,105 1,574 1,850	65 58 20 20	170 153 48 53	593 572 166 187	1,586 1,413 565 625	2,375 2,219 695 810	825 690 80 155		
Crop drier (for grain, forage, or other crops)	541 7,108	48 1,096	18 45	5 75	5 212	5 416	15 323	25		
Farms by kind of road on which focated: Hard surface	30,540 38,637 11,721 4,278	3,329 5,120 1,115 371	43 21 2 1	106 45 15	296 376 56 45	805 1,126 161 65	1,409 2,217 441 155	670 1,335 440 105		
1 or more miles to a hard surface road. .farms reporting. 1 mile. .farms reporting. 2 or 3 miles .farms reporting. 4 miles .farms reporting. 5 or more miles .farms reporting.	7,443 2,981 3,269 553 640	744 255 389 55 45	1 1	15 10 5	11 6 	96 25 66	286 100 136 40 10	335 120 175 15 25		
FARM LABOR, WEEK PRECEDING ENUMERATION Hired workers	1.7 Farmer	3.000		0.4	255	450		77.		
tired workers	14,777 50,613	1,865 5,442	54 514	98 571	357 1,102	650 1,831	596 1,184	110 240		
Regular hired workers (employed 150 or more days)farms reporting persons	6,088 12,273	664 1,235	49 281	69 168	218 342	192 262 ₁	131 177	5 5		
Farms reporting by number of regular hired workers: 1 hired worker .farms reporting 2 hired workers .farms reporting 3 or 4 hired workers .farms reporting 5 to 9 hired workers .farms reporting 10 or more hired workers .farms reporting	3,674 1,358 684 243 129	440 118 72 24	6 16 7 12 8	30 15 21 1 2	142 46 24 6	142 30 20	115 11 	5 		
RESIDENCE OF FARM OPERATOR Residing on farm operated operators reporting. Not residing on farm operated operators reporting. Operators not reporting residence number.	72,443 4,262 5,934	8,919 296 451	49 10 7	141 14 22	672 31 25	1,979 76 72	3,833 80 180	2,245 85 145		

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 7 of 7.—General farms [Data are based on reports for only a sample of farms, See text

ltem .	Total all			1	Sconomic class				
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
USE OF COMMERCIAL FERTILIZER AND LIME									
omners ral forethizer and fertilizing	75 577	0 201		200	m a	2.100	/ 07.0		
atorinis used during the year	75,578 2,429,813	9,391 370,654	20,030	177 25,677	718 60,966	2,107 106,890	4,018 120,877	2, 36,	
tons	425,331	63,140	3,671	4,086	10,370	18,127	20,738	6,	
Dry materials	75,264 415,595	9,386 62,148	66 3,446	172 3,855	718 10,159	2,107 17,950	4,018 20,600	2, 6,	
Liquid nesterials	3,104 9,736	281 992	18 225	26 231	57 211	80 177	90 138		
Tops on which used-		2 222	42	92	250	07.2	3 /66		
Hay and cropland pasture	20,541 520,983	3,331 73,430	5,497	82 5,648	259 8,660	813 20,781	1,466 26,309	6,	
Dry materials	20,495	3,320	41	82	258 1,321	808 3,587	1,461	,	
tons Liquid naterials,farms reporting	83,968	11,962	774	627	6	10	4,426 5	1,	
tons Other pasture (not cropland)	458 4,902	36 834		17	10	18 230	8 366		
acres	106,732	14,185	65	460	2,180	4,180	5,920	1,	
Dry noterials,	4,892 15,857	834 2,227	1 15	17 74	90 ! 370	230 696	366 869		
liquid materials	15	5					5		
Corn	49,720	7,096	4.5	128	567	1,726	2,985	1	
Dry materials	934,218	160,172 7,019	5,476 40	8,934 122	25,050 546	44,624 1,706	56,178 2,960	19. 1	
tons	131,814	22,006	694	1,277	3,364	6,229	7,923	2	
1 iquid materials	2,181 5,026	236 686	18 155	21 116	52 166	70 144	75 105		
Wheatfarm - reparting	8,420 115,583	2,287	20 1,695	57 1,592	322 7,549	737 12,804	901 9,935	1	
Dry materials	8,364	35,415 2,287	20	57	322	737	901	1	
Liquid materials	16,124	4,883	263	208	1,011	1,730	1,416		
(in	129	8			8				
Tobacco	35,585	6,167	13	53	357	1,319	2,805	1	
Dry materials	52,655 35,570	9,270 6,167	199	374 53	1,330 357	2,775 1,319	3,393 2,805	1	
ton	39,030 105	6,989	153 5	269 5	994 5	2,004	2,639		
ton~	68	26	8	5	1	2			
All other crops	40,047 699,642	4,899 78,182	58 ; 7,098 j	146 8,669	534 16,197	1,250 21,726	1,991 19,142	5	
Dry materialsfarms reporting	39,717 128,802	4,894 14,081	58 1,547	141	534 3,099	1,250 3,704	1,991 3,327	1	
I iquid materials	1,725	94	12	16	21	20	25		
tun	4,046	231	62	110	26	13 893	20		
me or linuary material- used during the yearfarms reporting acres lined	16,701 323,777	2,803 53,474	42 4,320	88 3,420	345 9,291	18,020	1,095 15,378	3	
ton> , , .	623,257	105,485	8,684	7,172	18,930	34,465	30,454	5,	
SPECIFIED FARM EXPENDITURES v of the following specified expenditures	82,638	9,666	66	177	728	2,127	4,093	2	
Feed for Investorik and poultry	61,987 52,534,451	8,424 4,728,759	62 348,497	164 379,277	686 752,286	2,005 1,516,035	3,567 1,363,924	1 368	
Under \$100	16,990	1,607	1	5	25	170	691		
\$100 to \$999	33,930 5,196	5,660 742	14	42 57	444 120	1,339 336	2,631 195	1	
\$2,000 to \$1,999farm- reporting	3,871	309	15	39	60	135	50		
%5,0t8t or more	2,000	106	23	21	37	25			
Purchase of Investock and poultry	34,719 34,330,027	5,081 3,288,825	47 227,091	102 338,982	439 739.865	1,334	2,149 677,957	1 216	
Under \$1,000fare- reporting	27,261	4,280	25	34	220	1,037	2,009		
\$1,000 to \$2,490	4,068	587 102	5	26 11	148 36	231 35	130 10		
\$5,000 to \$9,999 fares reporting \$10,000 or more fares typorting	947 480	75 37	8 7	26 5	25 10	16 15			
Machine lure	53,854	6,582	58	126	571	1,562	2,950	1	
dollars	14,619,459	1,473,325	69,204	86,165	263,550	403,888	540,743	109	
Under \$200	31,191 20,617	4,196 2,197	40	25 69	172 342	783 : 747	2,006 894	1	
\$1,000 or morefarms reporting	2,046	189	13	32	57	32	50		
Hired labor	47,974 33,534,568	6,350 3,445,939	66 597,485	167 526,092	678 739,073	1,752 868,090	2,767 606,629	1.08	
Index \$200	23,181	3,212	397,463	5	100	605	1,717	100	
\$200 to \$499. farms reporting	10,826	1,520		5 12	168 100	518 411	754 241		
- \$1,000 to \$2,199	5,134	547	8	62	230	192	40		
\$2,500 to \$1,990	1,831 640	168 65	14 23	49 26	74	16 10	15		
\$10,000 to \$19,990farms reporting	242	24	16	8					
\$20,000 to \$19,909	81 21	3 2	3 2						
serids, bulbs, plants, and trees		6,098	38	126	553	1,490	2,531		
dollars Under \$100	6,721,735	917,566	57,803	92,876	181,720	233,928	256,369	94	
\$100 to \$499,	14,565	3,369 2,422	5 4	44,	92 371	565 8 6 4	1,557 944	1	
\$500 to \$099, farms reporting. \$1,000 or more. farms reporting.	1,494	208	6	54	63 27	60	25 5		
S1,000 or more	693	999	23	28	27	1	>		
and oil for the farm his mess		9,166	66	177	723	2,102	3,963	220	
dollurs	18,883,351 31,384	2,857,934 2,506	249,350	246,588	485,1 1 1	839,504	816,671 1,036	220	
\$100 to \$199farms reporting	34,453	5,160		17	265	1,387	2,651		
S500 to 5990farms reporting	6,076	1,014	3	61	294	390	246		
\$1,000 ac 1,000 fame reporting	3,124	464	Lin	96	149	140	30		

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 7 of 7.—General farms

(For definitions and explanations, see text) common	otal all ercial farms 10,479,355 +,967 11,059,563 90,149,277 4,360,476 2,427,828	Total 49,189,916 5,089	Class	Ctass II	Ches III	Class IV	(Peal)	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE All farm products sold	10,479,355 ,967 11,059,563 -0,149,277 4,360,476	49,189,916 5,089		Ctass II	Chess III	Class IV	(Tass)	Class VI
All farm products sold total, dellars. 31 average per farm, dellars. 41 Ereld crops, other than vegetables and fruits and nuts, sold. dellars. 15 Vegetables sold. dellars. 10 Fruts and nuts sold. dellars. 10 Fruts and nuts sold. dellars. 10 Forest products and bertreultural specialty products sold. dellars. 11 The second s	4,967 11,059,563 90,149,277 4,360,476	5,089		1				
Field crops, other than vegetables and fruits and nuts, solddollars Vegetables solddollars Fruits and nuts solddollars Forest products and horticultural specialty products solddollars	90,149,277 4,360,476	27,152,735	2,660,597 55,464 2,357,541	4,342,105 24,532 2,503,029	9,115,193 12,571 5,335,277	14,030,373 6,596 7,580,692	14,231,874	3,809, 774 1,539 2,038,645
. Orest president and notice attainst	14,121,982	24,536,326 806,823 687,583	1,948,459 157,860 65,789 185,433	2,157,176 125,425 93,813 126,615	59,500 59,500 150,502 133,215	6,961,429 213,368 167,715 238,180	7,337,551 6,673,917 169,080 152,419 342,135	2,036,645 1,803,285 81,590 57,345 96,425
Poultry and poultry products sold,	99,419,792 27,372,627 57,196,634	22,037,181 1,612,382 6,089,135	1,303,056 94,907 384,320	1,839,076 176,593 409,805	3,779,916 352,243 744,800	6,449,681 502,847 1,736,935	6,894,323 369,893 2,211,505	1,771,129 115,899 601,770
other than poultry and dairy, sold	14,850,531	14,335,664	823,829	1,252,678	2,682,873	4,209,899	4,312,925	1,053,460
LIVESTOCK AND LIVESTOCK PRODUCTS Cattle and calves	64,574	8,969	61	165	693	1,972	3,853	2,225
Cows, including heifers that have calved	1,408,381 62,220 720,313	187,087 8,761 99,364	7,958 49 3,773	12,265 145 5,266	30,420 66. 14,405	53,957 1,922 29,228	63,487 3,818	19,000 2,165 11,180
Milk cows	49,681	7,554 54,607	1,415	97 1,875	438	1,554	35,512 3,451 22,488	1,990 8,480
Herfers and herfer calves	48,632 419,808	7,168 53,713	47 2,040	148 3,744	626 8,869	1,755 15,337	3,137 18,313	1,455 5,410
Steers and bulls including steer and hull calves	39,371 268,260	6,202 34,010	60 2,145	154 3,255	575 7,146	1,631	2,767	1,015 2,410
Farms reporting by number on hand: Cattle and calves— I head. I head. I head.	5,185	242			6	lo	55	165
2 to 4 head	11,618 10,964	1,017 1,557	6	5	31 21	90 115	325 705	560 715
10 to 19 head farms reporting. 20 to 49 head farms reporting. 50 to 99 head farms reporting. 100 to 499 head farms reporting.	14,311 15,773 4,977 1,724	2,909 2,575 541 126	5 17 30	12 30 77 41	100 287 209 39	555 993 187 16	1,582 1,135 51	660 125
500 or more head	22	2	2	•••	• • •			
1 head	9,582 28,945	518 4,471		5 21	27 126	51 560	185 2,058	250 1,705
10 to 19 head	13,162 5,085	2,548 691	1	16 16	202 130	796 343	1,328 196	£05 5
30 to 49 head	3,539 1,253 345 309	395 95 21 22	16 13 6 11	57 21 3 6	125 40 12	146 21 5	51	• • • • • • • • • • • • • • • • • • • •
Milk cows— 1 head. farms reporting. 2 to 9 head. farms reporting. 10 to 19 head. farms reporting. 20 to 29 head. farms reporting. 30 to 49 head. farms reporting. 50 to 74 head. farms reporting. 75 to 99 head. farms reporting. 100 or more head. farms reporting.	12,343 26,535 6,394 2,108 1,565 516 132 88	1,004 4,726 1,498 225 63 31 3	1 2 1 5 10	31 18 10 15 11 10	78 156 121 45 27 11	207 657 545 125 20	367 2,303 741 40	320 1,590 80
Horses and/or mules	41,064	5,818	33	95	418	1,190	2,377	1,705
Hogs and pigs	94,455 57,155	12,669 7,753 189,431	160 47 6,808	324 116 7,748	1,319 584 31,695	2,920. 1,784	4,646 3,367	3,300 1,855
Born since June 1. farms reporting Born before June 1 farms reporting number	1,240,821 38,739 763,376 50,857	5,692 118,227 7,226 71,204	3,862 42 2,946	7,748 104 4,146 101 3,602	492 20,092 583 11,603	57,465 1,438 37,267 1,694 20,198	66,610 2,462 41,305 3,136 25,305	19,105 1,155 11,555 1,670 7,550
Sheep and lambs	4,961	860	11	30	113	206	400	100
Lambs under 1 year old	217,848 3,423 45,748	37,702 608 7,051	2,471 11 1,014	2,934 24 558	6,892 97 1,281	10,320 136 1,643	13,465 290 2,375	1,620 50 180
Sheep 1 year old and over	4,809 172,100	834 30,651	10	30 2,376	113 5,611	201 8,677	385 11,090	95 1,440
Ewes	4,713 161,548	828 28,880	1,271	30 2,271	113 5,284	201 8,194	385 10,520	90 1,340
Rams and wethers	4,285 10,552	7773 1,771	186	30 105	107 327	196 483	345 570	85 100
Chickens 4 months old and over	63,112 4,934,587	8,179 613,035	9,210	98 12,636	567 94,723	1,810 195,436	3,486 199,600	2,195 101,430
Livestock and livestock products sold: Cattle and calves sold alive	55,077 675,356	8,508 87,054	56 3,991	166 6,731	686 14,986	1,957 24,119	3,683 28,952	1,960 8,275
dollars Hogs and pigs sold alive	74,495,477 36,470 1,247,102	8,435,296 6,337 180,403	506,617 50 10,013	957,374 110 8,852	1,726,341 557 29,088	2,295,069 1,594 58,000	2,361,085 2,771 60,060	588,810 1,255 14,390
	36,165,958 4,712 168,445	5,231,687 849 28,667	290,377 11 1,507	256,708 35 2,034	843,552 122 5,606	1,682,000 216 8,840	1,741,740 365 9,540	417,310 100 1,140
Milk and cream sold 1farms reporting	2,189,785 26,415	372,671 5,853	19,591	26,442 53 8 817 825	72,878	1,232	124,020 2,747	14,820 1,510
Chickens including broilers sold	56,876,374 57,196,634 10,821	182,599,948 6,089,135 2,047	8,073,635 384,320 14	8,817,825 409,805 30	20,522,851 744,800 175	54,743,134 1,736,935 566	70,771,901 2,211,505 897	19,670,602 601,770 365
dollars Chicken eggs sold	15,114,351 25,245 35,339,898 12,015,570	333,267 4,614 3,712,396 1,262,215	65,436 11 86,636 29,456	122,557 47 158,490 53,886	61,801 290 847,595 288,182	47,224 1,053 1,326,805 451,113	29,059 1,898 979,965 333,189	7,190 1,315 312,905 106,389

State Table 18.–FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959–Continued

Part 7 of 7.-General farms

Data are based on reports for only a sample of farms. See text										
Item (For definitions and explanations, see text)	Total all commercial farms		1 1		Economic class					
(For definitions and expaniations, see text)		Total	Class I	Class II	Class III	Class IV	Class V	Class VI		
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued Litters farrowed December 1, 1958, to November 30, 1959farms reporting number of littersfarms reporting. 1 or 2 littersfarms reporting. 3 to 9 littersfarms reporting. 10 to 19 littersfarms reporting. 40 to 39 littersfarms reporting. 40 to 69 littersfarms reporting. To or more littersfarms reporting. June 2 to November 30farms reporting. December 1 to June 1farms reporting. number of litters.	34,969 209,565 13,739 14,898 4,660 1,367 257 48 29,934 105,022 26,680 104,543	5,848 34,126 1,905 2,963 783 156 35 6 5,090 17,023 4,757 17,103	1,205 1,205 8 13 13 5 41 566 35 639	94 1,418 7 25 38 22 1 1 78 621 88 797	522 5,138 92 179 184 56 11 456 2,481 466 2,657	1,478 10,500 311 785 322 55 1,343 5,163 1,247 5,337	2,557 12,610 830 1,486 216 10 15 2,232 6,502 2,031 6,108	1,155 3,255 665 480 10 940 1,690 870 1,565		
SPECIFIED CROPS HARVESTED	62,036 1,158,156 30,349 16,874 10,113 2,888 881, 931 60,554 1,083,803 42,693,559 18,897 10,806,143	8,437 196,227 2,997 2,645 1,825 607 221 142 8,305 188,744 7,896,882 3,398 2,371,277	49 6,822 6 2 7 12 22 47 6,121 288,382 28 129,512	142 10,229 5 16 27 38 30 26 142 9,571 452,810 86 161,300	28,489 82 1 126 1 188 1 149 63 34 627 27,250 1,206,310 451,190	1,932 54,350 4,37 617 577 206 55 40 1,922 52,330 2,408,410 857 695,820	3,597 70,287 1,308 1,240 791 182 56 20 3,532 67,832 2,694,540 1,328 730,725	2,075 26,050 1,165 640 240 25 5 2,035 25,640 846,430 755 202,730		
Wheat harvested	11,282 150,128 3,410,131	2,894 43,335 1,024,478	23 1,780 55,493	89 2,497 66,469	422 9,746 237,581	918 14,999 359,520	1,132 11,963 257,150	310 2,350 48,265		
Sales	8,476 2,785,259	2,433 884,303	23 53,238	88 61,324	397 218,241	813 319,925	912 197,840	200 33,735		
Oats harvested for grain	8,392 117,144 4,021,237	1,901 24,078 861,725	34, 1,379 51,110	72 1,797 66,205	235 4,170 167,830	557 7,255 276,470	833 8,287 271,230	170 1,190 28,880		
Salesfarms reporting busbels	2,047 829,266	630 276,115	3 10,900	16 8,905	108 71,520	191 89,290	247 85,2 8 0	65 10,220		
Barley harvested	3,286 45,663 1,180,342	849 10,348 246,291	24 838 25,516	25 507 13,185	142 2,086 52,450	31 <i>2</i> 3,680 87,630	286 2,702 51,985	60 535 15,525		
Salesfarms reporting busbels	637 194,712	267 67,245	10 9,000	6 3,250	50 14,800	91 27,035	90 9,840	20 3,320		
Rye harvested. farms reporting. acres. bushels Sales. farms reporting.	876 10,677 153,896 414	229 2,979 45,520 119	145 3,900 2	1 7 150	35 595 11,150 25	120 1,510 21,590 55	61 687 8,330 36 5,921	10 35 400		
bushels Soybeans harvested for beansfarms reporting acres grown alone acres grown with other crops bushels	93,268 6,285 331,985 4,428 7,469,855	30,486 1,226 56,328 965 1,286,814	3,230 34 9,894 268,344	100 102 9,242 241,785	9,330 263 18,397 150 389,900	11,905 391 10,910 500 232,020	336 7,050 270 140,545	100 835 45 14,220		
Hay crops: Land from which hay was cutacres	944,120	157,898	5,486	7,153	19,098	43,035	61,296	21,830		
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	12,784 147,567 330,271 1,251 24,883	2,177 23,179 55,348 436 10,580	23 2,240 4,560 2 950	60 1,044 3,210 6 540	200 3,144 10,005 53 3,610	561 6,565 16,308 120 2,885	993 7,921 16,770 190 2,085	340 2,265 4,495 65 510		
Clover, timothy, and mixtures of clover and grasses cut for hay	11,172 172,081 229,019 747 12,866	2,055 30,587 42,626 264 6,965	15 790 2,487 1 400	40 1,210 1,853 5	177 4,677 7,910 32 2,165	562 8,695 11,545 55 2,105	901 11,930 15,211 121 1,745	360 3,285 3,620 50 450		
Lespedeza cut for hayfarms reporting	30,164	5,323	24	96	386 9,101	1,281 22,055	2,311 31,113	1,225 12,590		
acres tons Salesfarms reporting tons	434,553 567,461 3,001 40,559	80,166 109,121 899 13,830	2,037 2,787 2 2 205	3,270 5,482 6 680	15,296 73 2,280	30,183 206 3,570	41,263 387 5,115	14,110 225 1,980		
Oats, wheat, barley, rye, or other small grains cut for hay farms reporting acres. Sales farms reporting tons. Other hay cut farms reporting acres tons. Sales tons tons.	8,788 85,553 105,098 331 3,128 7,371 100,476 113,931 433 5,100	1,385 11,651 13,089 108 1,407 987 12,205 14,791 115 1,610	18 289 564 5 20 30	8 530 464 1 5 37 1,099 1,659 10	96 832 1,020 15 160 73 1,344 1,987 5	290 2,940 3,695 15 600 211 2,780 3,455 20	673 5,405 5,866 57 572 426 4,927 5,510 45	300 1,655 1,480 70 235 2,035 2,150 35		
Grass sliage made from grasses, alfalfa, clover, or small grains	214 3,890 24,330	10 110 1,170	10 110 1,170				•••			

State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 7 of 7.-General farms

Data are based on reports for only a sample of farms, See text

ltem	Total all				conomic class	-		-
(For definitions and explanations, see text)	commercial farms	Total	Class 1	Class II	Class III	Class IV	Class	(la VI
SPECIFIED CROPS HARVESTED-Continued								
Cotton harvested	29,721	3,015	46	106	368	773	1,202	520
	453,531	31,284	3,790	3,667	6,844	7,633	7,310	2,040
	568,122	38,831	4,913	5,234	8,920	9,660	8,289	1,815
Irish potatoes harvested for home use or for sale,farms reportingacres²bushels	34,757	4,822	6	51	273	980	2,037	1,475
	3,358	529	1	36	27	92	205	168
	763,802	111,536	105	4,457	5,905	21,250	45,414	34,105
Sweetpotatoes harvested.for home use or for sale	19,268	2,787	9	28	115	561	1,134	940
	4,932	1,448	97	166	96	442	476	171
	865,503	265,287	21,120	36,650	23,392	81,634	76,406	26,085
Burley tobacco harvestedfarms reporting acres pounds	35,612	6,003	13	53	351	1,274	2,662	1,650
	41,407	6,583	110	186	642	1,840	2,747	1,058
	67,166,958	10,817,187	145,244	297,900	1,091,041	3,234,157	4,448,550	1,600,295
Dark sir-cured tobacco harvestedfarms reporting acres pounds	2,561	716	5	20	86	255	270	80
	2,006	684	33	19	139	244	205	44
	3,239,398	1,140,450	65,000	30,500	250,000	402,465	333,890	58,595
Dark fire-cured tobacco harvestedfarms reporting acres pounds	4,108 13,326 21,667,308	942 2,706 4,529,480	58 120,000	22 188 312,300	134 617 1,146,850	376 1,006 1,709,660	320 722 1,120,870	85 115 119,800
Vegetables harvested for salefarms reporting Salesdollars	5,809	995	17	33	67	212	351	315
	4,360,476	806,823	15 7, 860	125,425	59,500	213,368	169,080	81,590
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³	5,525	95 1	3	18	121	206	343	260
	8,123	1,504	211	31	294	223	429	316

¹Includes milk equivalent of cream and butterfat sold.
²Does not include acreage for farms with less than 20 bushels harvested.
³Does not include data for farms with less than 20 trees and grapevines.

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text]

				by type of farm	<u> </u>			
$\label{eq:fordefinitions} I tem \\ (For definitions and explanations, see)$	ext)	Total all farms	Total	Cash-grain farms	Tobacco farms	Cotton farms	Other field- crop farms	Vegetable farms
FARMS, ACREAGE, AND VALUE								
Farms	. number	157,695 xxx	82,639 100.0	1,972 2.4	16,859	23,170 28.0	191	255
Land in farms	acres	16,105,983	11,491,154	377,016	20.4 1,369,966	2,193,293	0.2 18,838	0.3 37,810
Percent distribution Average size of fami	acres	102.1	100.0 139.1	3.3 191.2	11.9 81.3	19.1 94.7	0.2 98.6	0.3 148.3
Value of land and buildings				*****	0215	,,,,	,,,,	140.5
Nersee per fam	. dollar< dollar	12,487 130.92	16,473 126.39	24,217	9,516 120.96	11,380	10,250	21,610
Average per acre Land in farms according to use	GS11 au - ,	150.92	120.09	141.36	120.90	134.61	111.09	165.99
Cropland harvested	farm- reporting	137,109	78,485	1,972	16,859	23,170	191	255
1 to 9 acres	furns reporting	4,182,897 44,984	3,471,366 12,914	200,184 145	332,170 6,181	998,325 1,995	5,535 75	13,264 75
18 to 10 acres 20 to 29 acres	farms reporting farms reporting	30,539	15,858 13,255	200 235	4,510 2,725	5,960 4,915	40 15	60
A0 to 49 acres	farms reporting	19,616	15,586	285	2,220	5,013	35	40
50 to 99 acres 100 to 130 acres	famis reporting fams reporting	14,751	13,632 5,454	477 331	1,033 137	3,643 1,144	20 5	10
200 to 400 acres	farms reporting	1,607	1,594 152	271 25	52 1	418 60		14
1,800 or more acres	farms reporting	42	40	3		22		1
Cropland used only for pasture	farms reporting acres	96,786 3,258,208	52,684 2,319,817	986 38,331	10,595 290,466	9,492 265,651	86 2,000	104 2,841
Cropland not harvested and not pastured	farm- reporting acre	47,695 1,139,586	24,603 705,291	575 21,863	4,612 86,808	6,751 170,324	65 1,135	113 4,889
Soil-improvement grasses and legimes.	firms renorting	18,808	10,896	266	2,052	2,704	30	19
Other cropland (idle and crop failure)	acre furm< reporting	430,074 35,063	287,024 17,301	10,479 404	29,923 3,220	56,760 5,089	740 40	463 96
Woodland pastured	acres farms reporting	709,512 58,056	418,267 33,550	11,384 504	56,885 6,726	113,564 4,836	395 25	4,426
	acres	1,727,259	1,192,404	23,867	158,864	127,711 7,049	835 106	1,074
Wordland not nastured	farms reporting acres	71,620 3,447,624	37,048 2,177,765	883 61,095	8,477 291,951	352,996	6,358	13,301
Other pasture (not cropland and not woodland)	. farms reporting	45,642 1,445,094	24,924 1,023,184	357 15,009	5,682 138,488	4,229 103,033	55 2,195	27 1,075
Improved pasture	farms reporting	11,257	7,010	96	1,082	808		10
Irrigated land in farms .	farms reporting	289,505	226,438 936	2,085	18,230 271	15,151 12	6	585
	acre	9,832	8,172	255	990	145	21	677
Land use practices Cropland in cover crops	farms reporting	22,594	16,296	298	4,369	1,819	31	44
Cropland used for grain or row crops	acres	250,741	214,279	7,100	17,693	32,525	810	1,316
farmed on the contour	, farms reporting	9,929	7,106	126	1,276	1,914	5	7
Land in strip-cropping systems for	RCTeS	223,441	195,273	5,460	14,677	70,265	100	170
soil-emsion control	forms reporting acre	1,047 24,648	786 22,223	15 185	105 1,220	92 1,867		6 88
System of terraces on crop and pasture land ,	famis reporting acre	13,202 529,961	9,452 442,281	188 9,170	753 26,375	3,493 152,852	20 315	50
FARM OPERATORS BY AGE								
Operators reporting age	aumber	156,293	81,658	1,946	16,764	22,696	191	249
Under 25 years	number	2,789 14,824	1,643 8,016	55 237	525 1,670	735 2,768	10	10 15
35 to 14 years 45 to 54 years	number	31,599 42,087	17,211 25,539	406 574	3,364 5,350	5,293 7,397	35 65	43 68
55 to 64 years	numher	34,373	23,018	529	5,161	5,532	70	102
65 or more years	numist yeafs	30,621 51.7	6,231 49.5	145 48.7	694 48.7	971 47.1	11 50.8	11 51.0
OFF-FARM WORK AND OTHER INCOM	(E							
Farm operators—								
Working off their farms, total	perutors reporting	75,204 24,349	27,919 17,851	657 431	5,719 4,612	7,468 5,629	70 60	82 45
10.1 to 199 days	peraturs reporting	10,506	2,980	77	400	787	5	15
	perators reporting perators reporting	40,349	7,088 7,756	149 191	707 1,316	1,052 2,064	5 15	22 21
With income from sources other than farm operated and off-farm work	perators reporting	27,732	8,844	240	1,334	1,592	20	26
With other income of family exceeding value of			.					
agricultural anoducts sold. Operators not working off their farms or not reporting.	p⊷rators reporting	47,681	7,561	166	823	1,065	10	11
as to work off their farms	peraturs reporting	82,491 16,038	54,720 9,126	1,315 274	11,140 1,793	15,702 2,030	121 25	173 27
With income from sources other than farm operated,		32,910	11,128	283	1,731	1,655	35	38
With other income of family exceeding value of expeditural products sold	perators reporting	20,646	2,726	57	260	437	10	10
FARMS BY SIZE								
Under 10 acres	number	14,849	4,334	30	1,965	1,265	10	15
10 to 49 w res	number	52,769 18,457	20,869 8,630	430 200	5,375 2,315	10,105 2,505	75 20	110 40
70 to 99 acres	number	20,010	10,824	230	2,485	2.600	25	15
100 to 100 acres 100 to 170 acres	number .number	18,285 10,673	11,565 7,523	220 150	2,120 1,065	2,390 1,325	25 10	40 10
150 to 219 acres	number	6,798 4,159	5,303 3,402	136 135	620 290	935 575	10	
260 to 100 acres	number	8,531	7,355	300	500	1,036	10	5
500 to 949 acres	numlet	2,472	2,192 501	110 24	110	322 86	5 1	6
1,000 to 1,999 acres	number	152		7	3	26		3

State Table 19.--FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text]

		Com	mercial farms by ty	pe of farm—Continued	1	
	Fruit-and-nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous fa ru s
FARMS, ACREAGE, AND VALUE			,	-		
Farms number Percent distribution	212	1,907	9,642 11.7	17,796 21.5	9,666 11.7	969 1.2
Land in farms	18,277 0.2 86.2	153,678 1.3 80.6	1,693,233 14.7 175.6	3,763,959 32.8 211.5	1,666,533 14.5 172.4	198,551 1.7 204.9
Value of land and buildings Average per farm	15,087 186.00	16,998 227.84	24,663 143.79	22,70 ₆ 111.67	18,626 119.31	29,297 140.92
and in farms according to use Cropland harvested farms reporting	212	1,349	8,805	15,264	9,596	812
acres. farms reporting 10 to 19 acres farms reporting farms reporting 20 to 29 acres farms reporting	4,444 85 35 25	31,263 534 295 163	480,412 840 1,271 1,241	802,605 2,034 2,158 2,203	579,062 615 1,221 1,555	24,102 335 108 133
30 to 49 acres farms reporting 50 to 99 acres farms reporting 100 to 199 acres farms reporting 200 to 499 acres farms reporting 200 to 499 acres farms reporting 200 to 499 acres farms reporting 200 to 499 acres farms reporting 200 to 499 acres farms reporting 200 to 499 acres farms reporting 200 to 499 acres 640 to 490 to 490 acres 640 to 490 to 490 acres 640 to 490 to 4	50 15 2	188 138 27 3	2,035 2,200 1,009 199	3,333 3,528 1,621 362	2,271 2,479 1,149 272	116 89 22
500 to 999 acres	91 1,860	1 1,057	10 7,984	19 6 14,087	27 7 7,651	2 5 55]
Cropland not harvested and not pastured , farms reporting acres	126 2,438	29,056 572 12,252	452,028 2,437 66,711	888,501 5,432 227,774	326,129 3,500 95,693	22,454 420 15,404
Other cropland (idle and crop failure)	1,095 96	165 4,003 444	991 21,986 1,770	2,791 119,645 3,405	1,718 37,268 2,393	125 4,662 344
Woodland pastured farms reporting acres acres acres	1,343 55 1,330	8,249 639 17,346	44,725 5,751 220,854	108,129 9,560 451,807	58,425 5,044 167,545	10,742 351 21,173
Woodland not pastured	112 5,531	933 43,741	4,328 193,161	9,156 842,997	5,234 274,918	626 91,716
Other pasture (not cropland and not woodland) farms reporting acres Improved pasture farms reporting	51 1,122 21	483 11,806 136	3,967 205,499 1,378	6,434 396,719 2,226	3,394 133,938 1,181	24: 14,30 7
acres rrigated land in farms farms farms farms	757 5	3,434	46,674 145	105,217 246	31,414 188	2,893 28
and use practices: Cropland in cover crops	150 35	10	1,276 2,582	2,221 3,939	1,362 2,843	1,065
acres Cropland used for grain or row crops farmed on the contour farms reporting	315 16	2,045 82	41,994	70,473 1,577	38,126 1,112	1,882
Land in strip-cropping systems for soil-erosion control farms reporting	295	1,685	20,194	51,329	28,728	2,370
System of terraces on crop and pasture land	16 1,495	115 83 3,273	11,140 1,064 44,561	4,249 2,406 135,754	3,049 1,328 63,550	310 96 4,886
FARM OPERATORS BY AGE perators reporting age	21.7	3 205	0.5/8	72.500	9,596	0//
Under 25 years number	212 10 41 70 80 11 51.7	1,895 26 191 404 677 476 121	9,567 95 799 2,113 2,958 2,671 931 50.3	17,596 107 1,446 3,307 5,096 5,419 2,221 52.0	9,396 75 825 2,034 3,003 2,689 970 50.8	946 5 5 177 281 285 145 53.2
OFF-FARM WORK AND OTHER INCOME						
Working off their farms, total operators reporting. 1 to 99 days operators reporting. 100 to 199 days operators reporting. 200 or more days operators reporting. With other members of family working off farm operators reporting.	75 60 5 10 15	891 249 132 510 337	2,986 1,553 392 1,041 856	6,533 2,934 803 2,796 1,903	3,123 2,111 338 674 932	315 167 26 122 106
With income from sources other than farm operated and off-farm work operators reporting which other income of family exceeding value of agricultural products sold	30 20	368 j	982 953	2,984 3,016	1,154	114 156
Operators not working off their farms or not reporting as to work off their farms	L37 25	1,016	6,656 1,240	11,263 2,160	6,543 1,270	654 102
with income from sources other than that operation, operations reporting With other income of family exceeding value of agricultural products sold	45	320 102	1,580	3,678 1,077	1,600	163
F4RVS BY SIZE	20	2/6	120	415	25	94
0 to 19 acres number 0 to 69 acres number 0 to 99 acres number 00 to 139 acres number 00 to 139 acres number 50 to 219 acres number 20 to 259 acres number 50 to 219 acres number 50 to 219 acres number 50 to 259 acres number 50 to 259 acres number	30 60 55 10 25 20 5	365 634 177 228 229 77 66 51 67	110 850 895 1,430 1,870 1,271 905 635 1,316	2,036 1,305 2,075 2,710 2,191 1,766 1,110 2,933	35 1,010 1,030 1,660 1,795 1,300 805 560 1,055	1,64 88 66 144 104 65 31 128
500 to 999 acres number 1,000 to 1,999 acres number 2,000 or more acres number See footnotes at end of table, number	1 1	8	308 47 5	948 241 66	341 55 20	38 21 9

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued Data are based on reports for only a sample of farms. See text.

			ple of farms, See text	Commercial farms	by type of farm		
(For definitions and explanations, see text)	Total all farms	Total	Cash-grain farms	Tobacco fa rn s	Cotton farms	Other field- crop farms	Vegetable farms
FARMS BY COLOR AND TENURE OF OPERATOR							
If farm operators Full owners	98,209	39,301	717	8,058	4,738	105	111
Part owners	28,925 30,212	20,714 22,326	633 621	4,924 3,871	5,024 13,378	40 45	92
Cash tenants,	1,671	791	25	70	308		
Share-cash tenants	836 9,008	626 6,876	20 246	75 990	353 4 ,5 22	5 15	:::
Livestock-share tenants	1,601 13,141	1,421	10 215	200 2,155	296 6,993	10	30
Other and unspecified tenants	3,955	2,088	105	381	906	15	10
White farm operators: Full ownersnumber	94,658	38,040	702	7,922	3,968	95	113
Part owners	27,105 21,292	19,464 14,721	613 546	4,769 3,526	4,144 6,373	25 40	88
Croppers number	7,491	5,534	160	1,880	2,418	10	3
Nonwhite farm operators: Full owners	3,551	1,261	15	136	770	10	
Part owners	1,820	1,250 7,605	20 75	155 345	880 7,005	15 5	
Croppers	5,650	4,990	55	275	4,575		::
FARMS BY ECONOMIC CLASS							
ommercial farms	XXXX	82,639	1,972	16,859	23,170	191	25
Class II number,	XXX X	649 1,760	15 83	19	190 377	1	1.
Class IV	XXX	5,718 14,792	252 310	200 1,049	1,165 4,283	10 30	1 4
Class V	XXX	30,122 29,598	472 840	5,231 10,360	9,610 7,545	30 120	6
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD		22,5 0	040	10,500	1,545	120	1.
rain combines	12,074	10,783	683	759	1,640	6	1
number om pickers farms reporting	13,003	11,650	831	795	1,840	10	1
number	8,344 8,538	7,599 7,747	469 480	533 538	1,137 1,160		
ck-up balers	12,837	10,927 11,161	272 282	1,173 1,189	772 789	1 2	1 2
eld forage harvesters	2,895 2,999	2,591 2,678	44 45	153 163	221 222		
otortrucks	68,982 76,843	43,770 50,348	1,128 1,502	6,707 7,049	10,451 11,995	81 108	19
ractors	78,605	49,944	1,406	7,408	12,009	81	13:
Tractors other than gurden	109,653 74,096	75,456 48,950	2,808 1,376	9,340 7,173	17,537 11,853	123 81	35. 13
1 tractor farms renorting	97,800 58,049	70,320 34,806	2,646 703	8,634 6,039	17,173 8,786	123 60	30 5
2 tractors farms reporting 3 tractors farms reporting	11,877	10,227	368 156	892 184	2,136 415	10	4
4 tractors farms reporting	2,534 918	2,348 885	76	46	236		
5 or more tractors fams reporting Wheel tractors fams reporting	718 73,293	684 48,587	73 1,376	12 7,123	280 11,758	1 81	13
number Crawler tractors	95,006 2,590	68,505 1,695	2,603 38	8,366 268	16,818 318	122 1	30
Garden tractors farms reporting	2,794	1,815	43	268	355	ī	
number	11,371 11,853	4,868 5,136	152 (162)	681 706	342 364		2 4
utomobilesfarms reporting number	100,903 114,485	52,606 60,584	1,284 1,487	9,668 10,758	13,145 14,237	90 90	12 17
utomobiles and/or motortrucks farms reporting elenhone farms reporting	128,003 80,545	69,684 41,409	1,596 1,082	12,924 5,428	18,213 8,163	131 70	21 15
ome freezer farms reporting ilking machine farms reporting	66,386 11,029	36,382	868	4,965	7,835	60	8
lectric milk cooler famis renorting	12,177	9, 7 99 10,832	65 85	686 951	262 261		
ron drier (for grain, forage, or other crops)	603	541	10	36	72	5	1
ower-operated elevator, conveyor, or blowerfarms reporting arms by kind of road on which located	7,662	7,108	246	407	413	1	1
Hard surface	61,009	30,540 38,637	908 753	5, 0 49 8,353	8,003	66 65	14
Gravel, shell, or shale	71,335 22,122	11,721	256	3,011	11,102 3,468	55	2
Less than 1 mile to a hard surface road, farms reporting 1 or more miles to a hard surface road, farms reporting	8,541 13,581	4,278 7,443	85 171	1,050 1,961	1,380 2,088	30 25	1 1
1 mule	5,383 6,054	2,981 3,269	70 71	735 856	1,015	10 5	
4 miles	988	553	5	185	130	5	
5 or more miles	1,156	640	25	185	130	5	••
FARM LABOR, WFEK PRECEDING ENUMERATION red workers	17,994	14,777	376	1,127	4,013	31	4
persons	57,145	50,613	1,313	2,284	24,178	122	33
gular bired workers (employed 150 or more days),	6,735 13,262	6,088 12,273	199 391	262 353	761 2,468	11 27	13
Farms reporting by number of regular hired workers: 1 hired worker	4,221	3,674	110	200	332	5	1
2 hired workers farms reporting	1,429	1,358	54	47	157	5	
3 or 4 hired workers farms reporting 5 to 9 hired workers farms reporting	694 249	684 243	18 15	12	137 71		1
10 or more hired workers, farms reporting	142	129	2	1	64	1	'
RESIDENCE OF FARM OPERATOR							
siding on farm operated	139,020	72,443 4,262	1,632 183	15,042 797	19,367 1,345	161 10	20
ot residing on farm operated, operators reporting	7,625	4 160611			2,458	20	4:

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

Data are based on reports for only a sample of farms. See text

		Com	mercial farms by ty	pe of farm-Continue		
Item (For definitions and explanations, see text)	Fruit-end-mut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	General farms	Miscellan≢ous farms
FARMS BY COLOR AND TENURE OF OPERATOR						
All farm operators:						
Full owners number Part owners number	166 40	1,544	5,984 2,484	12,013 3,968	5,105 3,080	760 162
All tenants number	5	90	1,088	1,694	1,454	34
Cash tenantsnumber		5	151	133	77	16
Share-cash tenants		10	41 150	65 386	66 552	
Crop-share tenantsnumber Livestock-share tenantsnumber		5	255	394	256	5
Croppers number	5	15	366	368	367	
Other and unspecified tenants		55	125	347	136	8
White farm operators:		1 50/	5 40	458	5.0.0	Dr. /
Full owners	161 40	1,534 266	5,894 i 2,459	11,853 3,903	5,040 3,010	760 141
All tenants	5	90	1,063	1,594	1,404	34
Croppers	5	15	356	328	332	
Nonwhite farm operators:		_				
Full owners number	5	10	90 25	160 65	65 70	1:
Part owners number All tenants number		• • •	25	100	50	
Croppers			10	40	35	
FARMS BY ECONOMIC CLASS						
ommercial farms number	212	1,907	9,642	17,796	9,666	96'
Class I number Class II number	···i	94 282	61 443	144 354	177	6
Class III number	21	512	1,419	1,301	728	91
Class IV number	40	497	2,483	3,774	2,127	150
Class V	35 115	282 240	3,225 2,011	6,792 5,431	4,093 2,475	28° 341
Class VI	117	2.40	2,011	,,,,,,	.,-,-	
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF FOAD						
rain combines	10	138	2,005	3,239	2,242	45
number	10	140	2,104	3,425	2,432	46 38
Corn pickersfarms reporting	• • •	49 49	1,248 1,255	2,573 2,634	1,551	38
ick-up balers	6	162	3,056	3,670	1,731	65
number	6	163	3,120	3,768	1,754	66
held forage harvesters farms reporting	1	27 27	1,156 1,192	736 765	234	17
lotortrucks	132	1,136	6,088	11,047	6,207	603
number	162	1,262	7,195	12,753	7,068	986
Practorsfarms reporting	107	1,076	7,449	12,448	7,269	556
number	185	1,520	12,141	19,187	11,228	1,034
Tractors other than garden	107	975	7,354	12,211	7,184	506
number 1 tractor	180	1,169	11,081 4,707	17,654 8,360	10,513 (4,842	838 360
2 tractors	26	105	1,911	2,902	1,757	75
3 tractors farms reporting	16	27	508	596	381	3'
4 tractors farms reporting 5 or more tractors farms recording	5	6 3	159 69	217 136	122 82	1.
Wheel tractors	107	940	7,329	12,093	7,154	496
number	169	1,119	10,839	17,099	10,284	786
Crawler tractors	11	49	229	514 555	213	46 52
Garden tractors	11 5	50 330	242 995	1,495	694	147
number	5	351	1,060	1,533	715	196
Automobiles	106	1,442	7,359	12,383	6,433	56 ' 70:
number Automobiles and or motortrucks	121 152	1,664	9,009 8,962	14,908 16,110	7,437 8,831	81
Telenhone	135	1,425	6,789	12,027	5,614	520
Tome freezer	80	1,103	6,038	9,846	5,105	400
falking machine	5	139 140	6,032 6,540	1,015 984	1,574 1,850	2:
Electric milk cooler	• • • •	140				
Crop drier (for grain, forage, or other crops)	•::	7	170	187	48	2
Power-operated elevator, conveyor, or blower	11	198	2,334	2,357	1,096	35
Farms by kind of road on which located				0.000	3 300	480
Hard surface farms reporting Gravel, shell, or shale farms reporting	96 91	918 785	3,957 4,382	7,593 7,577	3,329 5,120	330
Dirt or unimproved	20	182	1,163	2,299	1,115	12'
Less than 1 mile to a hard surface road	5	100	424	792	371	3:
1 or more miles to a hard surface road	15 10	82 16	739 331	1,507 489	744 255	96 45
1 mile	5	51	367	676	389	31
4 miles		5	16	147	55	20
5 or more miles	• • • •	10	25	195	45	20
FARM LABOR, WEEK PRECEDING ENUMERATION						
fired workers	51	459	2,701	3,823	1,865	28;
persons	82	987	5,787	8,590	5,442	1,497
Regular hired workers (employed 150 or more days), farms reporting,	25	249	1,806	1,894	664	185
Farms reporting by number of regular hired workers:	30	465	3,105	3,038	1,235	1,02
1 hired worker	20	160	1,075	1,259	440	62
2 hired workers	5	65	435	424	118	4:
		16	233	160 44	72	20
3 or 4 hired workers farms reporting farms reporting		2 6	61	7	10	31
5 to 9 hired workers		١٠	2	·		
5 to 9 hired workers farms reporting. 10 or more hired workers farms reporting.						
5 to 9 hired workers						
5 to 9 hired workers farms reporting 10 or more hired workers farms reporting RESIDENCE OF FARM OPERATOR Residing on farm operated operators reporting	202	1,696	8,822	15,601	8,919	
5 to 9 hired workers farms reporting 10 or more hired workers farms reporting		1,696 70 141	8,822 287 533	15,601 1,172 1,023	8,919 296 451	796 93 80

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

'Data are based on reports for only a sample of farms. See text

				T	Commercial farms	by type of farm		
াজে। (For definitions and explanations,	, see text)	Total all farms	Total	Cash-grain farms	Tobacco farms	Cotton farms	Other field- crop farms	Vegetable farms
USE OF COMMERCIAL FERTILIZE	R AND LIME							
Commercial fertilizer and fertilizing								
maternals used during the year	farms reporting acres on which used	127,810 2,932,086	75,578 2,429,813	1,633 87,469	16,418 221,736	22,911 714,478	151 3,290	11,674
Dry material	tons farms reporting	525,986 127,456	425,331 75,264	11,787 1,588	52,889 16,418	122,639 22,705	1,025 151	3,555
	tons farms reporting	515,845	415,595	10,957	52,790	116,913	1,018	3,543
Liquid materials.	tons	3,486 10,141	3,104 9,736	191 830	55 99	2,012 5,726	5 7	10
Crops on which used— Hay and cropland posture	, farms reporting	33,251	20,541	239	3,960	1,538	21	50
Dry material≈	acros farms reporting	661,067 33,195	520,983 20,495	10,203 239	50,504 3,955	27,533 1,518	165 21	1,211
Liquid materials	tons farms reporting	109,830	83,968 132	1,199	8,911 10	4,635	40	210
Other pasture (not cropland)	tons farms reporting	482 7,496	458 4,902	23 46	6 845	39 281		2
Dry materials	acres fams reporting	136,526	106,732 4,892	655 46	9,605 840	3,823 276		256
	furns renorting	20,484	15,857 15	117	1,617	555 5		32
Liquid materiuls	tons	44	9		3	1		
Corn	furms reporting acres	76,844 1,144,991	49,720 934,218	1,271	10,568 100,237	14,167 252,054	91 895	83
Dry materials	forms reporting	75,815 165,256	48,751 131,814	1,205 5,134	10,563	13,486 32,215	91 163	82
Liquid materials.	farms reporting	2,387 5,210	2,181 5,026	138 562	15	1,341 2,462	163	154
Wheat		10,466	8,420	250	2,138	408		
Pry materials	acres farms reporting	129,325 10,410	115,583 8,364	5,717 245	19,607 2,128	7,155 372	•••	95
Liquid materials	tons farms reporting	18,494	16,124 81	744	3,102 10	703 46		13
Tobacco	tons	63,009	129 35,585	5 247	18 16,148	62	16	58
	acres	72,145	52,655	287	27,687	161	15	42
Dry materials	farms reporting tons	62,974 54,418	35,570 39,030	247 204	16,143 20,215	246 134	16	58
Liquid materials	furms reporting tons	170 101	105 68		35 21			•••
VII other crops	. farms reporting	56,217	40,047	828	2,933	22,774	111	209
Dry materials .	actes . farms reporting	788,032 55,867	699,642 39,717	24,507 773	14,096 2,933	423,752 22,531	2,215	9,403
Liquid materials	tons	147,363	128,802 1,725	3,559 83	2,800	78,671 1,357	807	3,096
Lame or liming materials used during the year .	tons	4,175 24,344	4,046 16,701	240 315	2,342	3,162 2,457	7 1 5	12
pant or pring materials a set of the periods	acres limed tons	411,549 785,523	323,777 623,257	8,936 17,526	26,815 52,000	41,126 72,049	630 1,210	1,775
SPECIFIED FARM EXPENDIT	TURES		,		,			
Any of the following specified expenditures . Feed for livestock and poultry	farms reporting	154,717	82,638 61,987	1,972 1,050	16,859 11,277	23,170 12,758	191 106	255
	dollars	115,140 63,016,054	52,534,451	383,070	2,237,575	2,712,709	17,400	61,933
Under \$100	, farms reporting farms reporting	39,156 63,881	16,990 33,930	387 588	5,080 5,904	6,207 6,078	36	5
\$1,000 to \$1,099		6,062 4,016	5,196 3,871	27 38	228 55	327 126	5	
\$5,000 or more	farms renorting	2,025	2,000	10	10	20		
Purchase of fivestork and poultry .	. famis reporting dollars	60,524 40,153,544	34,719 34,330,027	557 317,968	5,957 1,780,205	6,195 1,845,985	25,660	81,91
Finder \$1,000	forms reporting forms reporting	51,947 5,034	27,261 4,068	481 47	5,523 353	5,830 231	66	7.
\$2,500 to \$4,999	farms reporting	2,080	1,963 947	21 7	66 10	94 24	5	::
\$5,000 to \$9,999 \$10,000 or more	[arm - reporting	485	480	i	5	16		1
Machine hire	farms renorting	82,521	53,854	880 395,602	7,158 677,640	23,170 8,187,750	80 20,760	114 33,489
Under \$200	farms reporting	17,253,071 56,831	14,619,459 31,191	401	6,253	10,827	50	85
<pre>\$200 to \$999</pre>	farms reporting farms reporting	23,578	20,617 2,046	368 111	885 20	11,105 1,238	25 5	23
Hired labor	farms reporting dollars	72,576 36,867,872	47,974 33,534,568	1,015 975,268	7,744 1,389,528	13,649 11,019,504	81 94,750	608,570
Under \$ເນບ		43,537 14,103	23,181 10,826	356 200	5,841 1,358	4,744 3,630	20 25	3 3
\$500 to \$999	famis reporting	6,770	6,018	142	321	2,560	10	1 2
\$1,000 to \$2,499 \$2,500 to \$1,999 .	famus reporting	5,304 1,859	5,134 1,831	225 59	171 42	1,821 560		1.
\$5,000 to \$9,999	farms reporting	640 248	640 242	21	11	220 71		1
\$20,000 to \$49,999 \$50,000 or more	farms reporting	93	81 21	, î		42 1	1	
Seeds, bulbs, plants, and trees	farms reporting dollars	72,651	43,954	1,169	8,205	10,913	91 12,400	159 124,238
Under \$100	farms reporting	8,136,843 52,768	6,721,735 27,202	224,155 651	513,010 6,652	8,042	55	70
\$100 to \$499	farms reporting	17,486 1,656	14,565 1,494	400 82	1,489 48	2,516 200	25 11	1
\$1,000 or more	farms reporting	741	693	36	16	155	• • • •	22
and oil for the farm business	farms reporting dollars	136,190	75,171	1,757 942,389	13,963 1,543,295	21,335 5,015,977	131 33,795	99,930
Under \$100	farms reporting	22,827,150 81,628	18,883,351	411	8,820	9,898	60	99
\$5(X) to \$999	farms reporting	6,389	34,453 6,076	771 282	4,770 304	9,346 1,299	5	17
\$1,000 to \$1,999	farms reporting	3,204	3,124 134	288 5	69	729 63	5 1	12
See footnotes at end of table,								

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued | Data are based on reports for only a sample of farms. See text

	Commercial farms by type of farm—Continued										
Item (For definitions and explanations, see text)	Fruit-and-nut farms	Poultry farms	Dairy farms	Live: tock farms other than poultry and dairy farm:	General farms	Miscellaneous farms					
USE OF COMMERCIAL FERTILIZER AND LIME											
Commercial fertilizer and fertilizing materials used during the year		1,093	8,497	14,410	9,391	687					
acres on which used. tons.	748	22,076 4,338	350,202 54,145	626,351 101,907	370,654 63,140	18,082 4,158					
Pry materials fams reporting tons.	6-8	1,093 4,325	8,482 58,623	14,373 100,535	9,386 62,148	±86 4,095					
Liquid materials		15 13	120 522	398 1,372	281 . 992	12 63					
Crops on which used— Hay and cropland pasture		352	4,558	6,275	3,331	182					
Dry materials	35	7,205 352	140,442 4,553	205,744 6,270	73,430 3,320	3,896 182					
tons. Liquid materials		1,203	22,637 15	32,318 41	11,962	756					
tons. Other pasture (not cropland)		70	309 1,105	1,672	36 834	47					
Dry materials		1,005	27,182 1,105	48,936 1,672	14,185 834	1,085 47					
tons. Liquid materials		161	4,191	6,768	2,227 5	189					
tons. Corn		729	5,658	9,611	5 7,0%	360					
Dry materials farms reporting	775	8,564 729	112,280 5,633	248,001 9,501	160,172 7,019	4,473 355					
tons. Liquid materials	107	1,525	17,045 75	36,694 356	22,006 236	626					
ton>. Wheat farms reporting.		7 92	134 1,300	1,111	686 2,287	13 35					
acres Dry materials fams reporting.	90	758 92	16,189 1,300	30,289 1,894	35,415 2,287	268 35					
tons. Liquid materials farms reporting.	15	139	2,331	4,155	4,883	39					
tons. Tobacco. fams reporting.		472	6 5 ,331	30 6,618	6,167	237					
Dry materials farms reporting.	50	467	6,204 5,321	8,205 6,618	9,270 6,167	267 237					
tons. Liquid materials farms reporting.	32	373	4,801	6,020	6,989	216					
tons.			18	3 -	26						
All other crops	2,236	383 4,077	2,808 47,905	4,625 85,176	4,899 78,182	345 8,093 343					
Dry materials farms reporting. tons. Liquid materials farms reporting.	397	383 924 5	2,808 7,618 35	4,605 14,580 129	4,894) 14,081 94	2,269					
tons	100	5	55	184	231	50					
Lime or liming materials used during the yearfarms reporting acres limed.	220	251 3,888	3,097 60,335	5,254 124,939	2,803 53,474	122 2,569 6,618					
tons. SPECIFIED FARM EXPENDITURES	465	7,850	120,963	237,316	105,485	0,010					
Any of the following specified expenditures	212	1,907	9,642	17,795	9,666	969 541					
Feed for livestock and poultry farms reporting. dollars: Under \$100 farms reporting.	51,400	1,907 16,141,179	9,627 13,628,454 770	16,086 12,305,319	8,424 4,728,759 1,607	266,653 167					
Under \$100 farms reporting. \$100 to \$999 farms reporting. \$1,000 to \$1,999 farms reporting.	51	80 280 130	4,865 1,782	2,537 10,106 1,916	5,660 742	310 33					
\$2,000 to \$4,999 farms renorting. \$5,000 or more farms renorting.	10	413	1,679	1,217	309 106	24 7					
Purchase of livestock and poultry	60	1,797	4,685	9,950	5,081	283					
dollars dollars		4,203,732 797	4,236,359 3,574 638	18,207,930 -,368 1,743	3,288,825 4,280 587	329 ,7 91 211 27					
\$2,500 to \$4,999 farms reporting. \$5,500 to \$9,999 farms recording.		431 353 147	314 134	981 534	102 75	27 16					
S10,000 or more family reporting.		69	25	324	37	2					
Machine hire		699 114,435	5,633 1,393,194	9,093 2,210,227	6,582 1,473,325	3 39 98 , 112					
Under \$200 farms reporting. \$200 to \$999 farms reporting.	1 41	477 217	3,259 2,192	5,345 3,472	4,196 2,197	233 92					
\$1,000 or more fams reporting. Hired labor fams recording.		5 950	182 6,380	276 10,982	189 6,350	14 561					
Under \$200 farms reporting.	16	1,226,537 316	5,409,971 3,018	6,237,746 5,440	3,445,939 3,212	2,943,242 183					
\$200 to \$499	35	226 105	1,126 661	2,573 1,312	1,520 809	108 53					
\$1,000 to \$2,499 farms reporting. \$2,500 to \$4,999 farms reporting.	5	199 66	895 503	1,125 366	547 168	71 50					
\$5,000 to \$9,999 farms reporting. \$10,000 to \$19,999 farms reporting.	1	22 11	130 44	131	65 24	29 33					
\$20,000 to \$49,999 farms reporting. \$50,000 or more farms recording.		3 2	3	3 1	3 2	22 12					
Seeds, bulbs, plants, and trees farms reporting. dollars. Under \$100 farms reporting.	12,640	850 75,3 13	5,917 1,091,025 2,543	9,916 1,614,583 4,902	6,098 917,566 3,369	539 937,997 237					
Conder \$100 Farms reporting. \$100 to \$499 farms reporting. \$500 to \$899 farms reporting.	31	621 (213) 13	2,869 404	4,902 4,375 490	2,422 208	159 32					
S1,000 or more farms reporting. Gasoline and other petroleum fuel		3	101	149	99	111					
and oil for the farm business		1,762 377,315	9,201 2,961,211	16,636 4,621,166	9,166 2,857,934	828 387,309					
Under \$100 farms reporting. \$100 to \$199 farms reporting.	100	828 751	2,472 4,865	5,801 8,327	2,506 5,160	393 266					
\$500 to \$999 farms reporting. \$1,000 to \$1,999 farms reporting.	15	116 65	1,275 580	1,680 808	1,014	69 92					
\$5,000 or more		2	9	20	22	8					

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text]

number 144,642 94,455 1,602 16,910 20,535 215 234		Data are based	on reports for only a sam	mple of farms. See tex	t j			
First Information and extension, new leaf of the property of					Commercial farms	by type of farm		
Minner and		Total all farms	Total		Tobacco farms	Cotton farms		Vegetable farms
Minner and	ESTINATED VALUE OF DRODUCTS ON DID SOURCE							
Continue Continue		473,964,675	410,479,355	10,963,727	38,216,059	112,556,409	523,509	2,393,156
Extension, short was resident on the set alone, oils., oil	average per farm, dollars	3,006	4,967	5,560	2,267	4,858		9,385
Page of the control	Field crops, other than vegetables and fruits and nuts, sold dollars	219,890,645	190,149,277	9,374,966	28,438,434	100,785,673	418,922	211,789
Un horizon and income predate and all addieses 250,541,650 250,525 250	Fruits and nuts sold	2,989,867	2,427,828	33,066	152,631	552,989	13,358	12,981
Description of	All Investock and Investock products sold	230,961,408	199,419,792	1,492,929	9,159,891	10,175,912	51,814	237,252
Content and a source profession of the property of the prope	Poultry and poultry products sold dollars Dairy products sold dollars							
ERISPONC VOLLAYOFICK PRINT CYP. (Am. printing) (Am. printing	Livestock and livestock products, other	139.627.963					51.530	
College Coll			,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , ,	,	,
Company Comp	Cattle and calves			1,113				
March Marc						118,114 12,209		
Internal barker oak barker (above)	number	915,149	720,313	9,106	71,169	64,192		
Sees and bulls national rather and half rathers 15-27,752 4-19, felts 2,000 3,	number	465,014	366,472	2,199	40,982	22,337	65	434
Seen seal tolls including steen and bill rec								
Pame contain by number on head	Steers and bulls including steer and hull calvesfarms reporting	62,811	39,371	616	5,468	5,876	21	57
Castle and Laboration 1.0		332,002	200,200					
2 to 1 head	Cattle and calves-	12 757	5 105	170	1 070	7 9/5	25	30
\$\frac{1}{2} 0.0 5 hand.	2 to 4 head farms reporting	29,458	11,618	295	3,711	4,513	35	25
Description Description	10 to 19 head	24,157	14,311	171	2,825	2,057	10	15
Second Consequence Second	50 to 99 head	5,062	4,977	35	1,452 158		1	
Constraints before that have valveds	100 to 499 head farms reporting 500 or more head farms reporting			1				
2 to 9 herd	Cows, including herfers that have calved-							
19 to 19 beard	1 head farms reporting 2 to 9 head farms reporting		9,582 28,945		3,040 8 038			
No to 8 beach	10 to 19 head	17,148	13,162	175	1,501	1,133	10	2
The large based from reporting and the second from reporting and the second from the second from reporting and the second from the second from reporting and the second from t	%) to 19 head	3,604	3,539	35	153	129	5	2
No. Company	75 to 99 head	345	345	6	6	7		
1 head		319	309	4	3	25		1
10 to 19 head	1 head		12,343		3,311	3,804		
20 to 29 head	2 to 9 head	48,348 7,129	26,535 6,394			4,799		
Sto 74 head	20 to 29 head	2,128	2,108	1			1	I
10 or more head fames reportante. 93 88	50 to 74 head	531	516				1	
Name Name	100 or more head farms reporting							
Hogs and pigs .	Horses and, or mules							
Dem since June 1	Hogs and pigs	100,381	57,155	1,049	10,775	16,022	115	133
Bern before June 1	Born since June 1	64,052	38,739	753	5,652	10,295	60	63
Sheep and lambs farms recorting and before the service of the serv	Born before June 1	87,327	50,857	913	9,005	14,10D	100	103
Lambs under 1 year old farms reporting 4,649 3,423 21 2,688 69 6 6 142					1			
Lambs under 1 year old farms reporting 4,649 3,423 21 268 69 6 number 53,812 45,748 81 2,425 889 65 number 201,273 172,100 471 10,999 2,736 77 number 197,002 161,548 429 10,417 2,364 66 number 197,002 161,548 429 10,417 2,364 66 number 197,002 161,548 429 10,417 2,364 66 number 13,277 10,552 42 582 372 11 number 13,277 10,552 42 582 372 11 number 18,277 10,552 42 582 372 11 number 18,557,79 4,934,987 43,922 505,329 552,396 3,095 7,850 number 18,765 6,855,719 4,934,987 43,922 505,329 552,396 3,095 7,850 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number 18,7653 675,356 6,233 5,666 4,353 260 847 number number 18,7653 1,247,102 19,464 56,600 14,484 960 1,142 number number number number number number number number number number number number number number	number	264,085	217,848	552	13,424	3,625	142	1
Sheep 1 year old and over farms reporting number. 210, 273	number	4,649 53,812	3,423		268	69		1
Ewes fams reporting 6,586	number	6,757	4,809	26	449			1
Rams and wethers farms reporting 5,878 4,285 16 348 101 6	Ewes	6,586	4,713	16	434	121	6	
Chickens 4 months old and over farms reporting. 116,542 6,312 1,276 12,954 16,948 140 171 1 16,542 4,934,987 43,922 505,329 552,396 3,095 7,850 1 1 16,542 4,934,987 43,922 505,329 552,396 3,095 7,850 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Rams and wethers	5,878	4,285	16	348	101	6	
Livestock and livestock products sold: Cattle and calves sold alive	Chickens 4 months old and over			1,276	12,954	16,948	140	171
Number Rays, 653 G75, 356 G, 533 S1, 666 43, 523 260 847	Livestock and livestock products sold	6,855,719						
Hogs and pigs sold alive September S	Cattle and calves sold alive							
Number 1,541,226 1,247,102 19,464 56,690 144,484 960 1,142	dollars	89,767,925	74,495,477	711,552	4,268,882			
Sheep and lambs sold alive farms reporting 6,529 4,712 25 368 117 1 1 1 1 1 1 1 1	number	1,541,226	1,247,102	19,464	56,690	144,484	960	1,142
Milk and cream sold ¹ farms reporting 38,225 26,415 175 4,944 1,852 7 Milk and cream sold ¹ farms reporting 1,605,831,155 1,456,876,374 4,815,419 86,843,274 31,656,912 961,000 Chickens including broilers sold farms reporting 16,989 10,821 117 1,337 1,306 35 Chicken eggs sold farms reporting 44,046 25,245 386 5,095 3,369 25 5 Chicken eggs sold farms reporting 44,046 25,245 386 5,095 3,369 25 5 5 50 dollars 13,593,785 12,015,570 22,412 327,657 237,292 284 7,407	Sheep and lambs sold alive	6,529	4,712	25	368	117	1	
Solit and cream solid Solit Soli	dollars							
Chicken eggs sold Gams reporting. 62,136,200 57,196,634 168,435 2,671,455 1,092,180 47,620 35 1,092,180 1 47,620 35 1,092,180 1 47,620 35 1,092,180 1 47,620 1,092 1,092 1 47,620 1,092 1,092 1 47,620 1,092 1,09								
Chicken eggs sold 15,293,40 15,114,351 1,881 26,600 59,720 759 Chicken eggs sold 1ams reporting 44,046 25,245 386 5,095 3,369 25 50 Chicken eggs sold 33,391,686 33,339,898 65,915 963,694 697,915 835 21,785 Chicken eggs sold 13,593,785 12,015,570 22,412 327,657 237,292 284 7,407	dollars	62,136,200	57,196,634	168,435	2,671,455	1,092,180		47,620
dozens 39,981,686 35,339,898 65,915 963,694 697,915 835 21,785 dotters 13,593,785 12,015,570 22,412 327,657 237,292 284 7,407	dollars	15,299,340	15,114,351	1,581	26,600	59,720		759
25,555,165 [[25,625,510][[25,625,510 [[25,625,510][[25,625,520][[25,625,52][[25,625,52][[25,625,52][[25,625,52][[25,625,	dozens	39,981,686	35,339,898	65,915	963,694	697,915	835	21,785
		13,593,785	12,015,570	22,412	327,657	251,292	1 284	1 7,407

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text]

All crops sold	
Pruls-and-mat Paulity farms	
All farm products sold	
All cenes sold	
## Coss, including herfers that have calved from reporting and herfers and herfer calves and herfer calves and herfer calves from reporting and herfers and herfer calves and herfer calves and herfer calves and herfer calves and herfer calves and herfer calves and herfer calves and herfer calves and herfer calves and herfer calves and herfer calves from herfer and herfer calves and herfer calves from herfer and herfer calve	2,746,507
Field crops, other than vegetables and frote sed outs, sold	13,154 1,712,593
Frusts and rusts and institutional specialty products sold dollars. Frost smolecular and institutional specialty products sold dollars. 32,900 26,543 30,783 804,894 1,122,003 1 MI Institutional institutional specialty products sold dollars. 32,900 26,644,875 56,706,063 73,796,871 22,037,181 1 Fouling and protative products, sold dollars. 4,000 46,707 43,694,980 2,944,477 6,009,171 1,101,382 1 Lovestock and Institution products, other dollars. LINESTOCK ND LINESTOCK PRODUCTS Calife and Calves 101 1,777,982 12,201,406 69,476,372 18,335,664 187,087 18,385 187,087 18,385 18,395 18,395,777 186,452 187,087 18,385 18,395 18,395,777 186,452 187,087 18,395 18,761 18,395 18,39	353,646 22,245
## Access of the states products sold ## Addies* \$3,900 \$22,642,875 \$59,706,663 73,796,871 \$22,037,181 Poultry and recuting repolators sold ## Addies* \$1,789 \$22,601,120 \$800,817 \$1,936,707 \$1,21,382 \$1,936,707 \$1,21,382 \$1,936,707 \$1,21,382 \$1,936,707 \$1,21,382 \$1,936,707 \$1,4,335,664 \$1,907,907 \$1,4,337 \$1,907,907 \$1,4,337 \$1,907,907 \$1,4,337 \$1,907,907 \$1,4,644 \$1,907,907 \$1,4,645	12,559
Poulty and poulty products sold	1,324,143 1,033,914
Livestock and investors, preducts, order than poultry and darry, sold	52,949 41,975
LIVESTOCK ND LIVESTOCK PRODICTS Cattle and Calves	
Cattle and calves fams reporting number 1,242 17,558 359,747 566,452 187,087 Cows, including hesfers that have calved fams reporting number 1,242 17,558 359,747 566,452 187,087 Milk cows fams reporting number 680 8,347 214,701 247,018 99,364 Milk cows fams reporting number 185 3,836 200,009 40,709 54,607 Hesfers and heifer calves fams reporting number 345 5,067 119,624 159,991 53,773 Steers and bulls including steer and bull calves fams reporting number 217 4,144 25,422 159,443 34,010 Fams reporting by number on hand. Cattle and calves fams reporting 5 145 35 518 242 2 to 4 head fams reporting 25 183 860 1,949 1,557 10 to 19 head fams reporting 25 226 2,310 3,665 2,999 20 to 49 head fams reporting 15 278 3,956 5,946 2,575 50 to 99 head fams reporting 1 37 1,634 2,350 541 10 to 19 head fams reporting 1 37 1,634 2,350 541 10 to 19 head fams reporting 1 37 1,634 2,350 541 10 to 19 head fams reporting 1 37 1,634 2,350 541 10 to 19 head fams reporting 1 37 1,634 2,350 541 10 to 19 head fams reporting 1 37 1,634 2,350 541 10 to 19 head fams reporting 1 37 1,634 2,350 541 10 to 19 head fams reporting 1 37 1,634 2,350 541 10 to 19 head fams reporting 1 37 1,634 2,350 541 10 to 19 head fams reporting 1 37 1,634 2,350 541 10 to 19 head fams reporting 1 37 4,279 2,548 20 to 29 head fams reporting 1 7 573 499 95 75 to 99 head fams reporting 1 7 573 499 95 75 to 99 head fams reporting 1 7 573 499 95 75 to 99 head fams reporting 1 100 190 22 Milk cows—	938,990
Coss, including herifers that have calved farms reporting 86	582
Milk cows fams reporting 70 873 9,567 10,260 7,554 number 185 3,836 200,009 40,799 54,607 Herfers and herfer calves fams reporting 81 919 8,521 13,684 7,168 number 345 5,067 1119,624 159,991 53,713 Steers and built including steer and built calves fams reporting 66 672 6,777 13,337 6,202 number 217 4,144 25,422 159,443 34,010 Fams reporting by number on hand. Cattle and calves 148 188 149 149 1557 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8,284
Milk cows	542 4,277
Herfers and herfer calves	393 1,019
Seers and bulls including steer and bull calves farms reporting 217	421
Farms reporting by number on hand.	2,572 279
Cattle and calves- 1 head	1,435
1 head farms reporting. 5 145 35 518 242 2 to 4 head farms reporting. 30 341 220 1,290 1,017 5 to 9 head farms reporting. 25 183 860 1,949 1,557 10 to 19 head farms reporting. 25 226 2,310 3,665 2,909 20 to 49 head farms reporting. 15 278 3,956 5,946 2,575 5 to 99 head farms reporting. 1 37 1,634 2,350 541 100 to 199 head farms reporting. 1 37 1,634 2,350 541 200 to 499 head farms reporting. 1 5 592 881 126 500 or more head farms reporting. 1 5 592 881 126 500 or more head farms reporting. 1 5 592 881 126 500 or more head farms reporting. 15 592 881 126 500 to 29 head farms reporting. 15 592 592 881 126 500 to 29 head farms reporting. 15 592 592 593 4,471 10 to 19 head farms reporting. 15 167 3,271 4,279 2,548 2 to 29 head farms reporting. 15 167 3,271 4,279 2,548 2 to 29 head farms reporting. 10 53 1,787 1,836 691 30 to 29 head farms reporting. 1 7 573 499 95 5 to 74 head farms reporting. 1 7 573 499 95 75 to 99 head farms reporting. 1 1 7 573 499 95 75 to 99 head farms reporting. 1 1 7 573 499 95 75 to 99 head farms reporting. 1 1 102 150 22 Milk cows—	
2 to 4 head farms reporting. 30 341 220 1,290 1,017 5 to 9 head farms renorting. 25 183 860 1,499 1,557 10 to 19 head farms renorting. 25 226 2,310 3,665 2,909 20 to 49 head farms reporting. 15 278 3,956 5,946 2,575 50 to 99 head farms reporting. 1 37 1,634 2,350 541 100 to 499 head farms reporting. 1 37 1,634 2,350 541 100 to 499 head farms reporting. 1 5 52 881 126 500 or more head farms reporting. 1 5 270 55 1,405 518 2 to 39 head farms reporting. 15 270 55 1,405 518 2 to 39 head farms reporting. 15 270 59 13 4,471 10 to 19 head farms reporting. 15 167 3,271 4,279 2,548 20 to 29 head farms reporting. 10 53 1,787 1,836 691 30 to 49 head farms reporting. 1 7 573 499 95 15 to 74 head farms reporting. 1 1 7 573 499 95 15 to 99 head farms reporting. 1 1 100 or more head farms reporti	90
10 to 19 head farms renorting. 25 226 2,310 3,665 2,909 20 to 49 head farms reporting. 15 278 3,956 5,946 2,575 50 to 99 head farms reporting. 1 37 1,634 2,350 541 20 to 39 head farms reporting. 5 592 881 126 500 or more head farms reporting. 5 592 881 126 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	141 145
50 to 99 head farms reporting. 1 37 1,634 2,350 541 100 to 99 head farms reporting. 5 592 881 126 500 or more head farms reporting. 15 592 Cows, including heafers that have calved— 1 head farms reporting. 15 270 55 1,405 518 2 to 9 head farms reporting. 45 575 2,270 5,913 4,471 10 to 19 head farms reporting. 15 167 3,271 4,279 2,548 20 to 29 head farms reporting. 10 53 1,787 1,836 691 30 to 49 head farms reporting. 33 1,787 1,836 691 30 to 49 head farms reporting. 1 7 573 499 95 55 to 74 head farms reporting. 1 7 573 499 95 75 to 99 head farms reporting. 1 1 7 573 499 95 T5 to 99 head farms reporting. 1 1 102 150 22 Milk cows—	98
Cows, including heafers that have calved= 1 head	72 28
Cows, including heafers that have calved— 1 head farms reporting 15 270 55 1,405 518 2 to 9 head farms reporting 15 575 2,270 5,913 4,471 10 to 19 head farms reporting 15 167 3,271 4,279 2,548 20 to 29 head farms reporting 10 53 1,787 1,836 691 30 to 49 head farms reporting 33 1,394 1,371 395 50 to 74 head farms reporting 1 7 573 499 95 75 to 99 head farms reporting 4 155 142 21 100 or more head farms reporting 1 102 150 22 Milk cows—	8
1 head	
10 to 19 head farms reporting. 15 167 3,271 4,279 2,548 20 to 29 head farms reporting. 10 53 1,787 1,836 691 30 to 49 head farms reporting. 33 1,394 1,371 395 50 to 74 head farms reporting. 1 7 573 499 95 75 to 99 head farms reporting. 1 7 573 499 95 100 or more head farms reporting. 1 1 102 150 22 Milk cows—	176
30 to 49 head farms reporting 33 1,394 1,371 395 50 to 74 head farms reporting 1 7 573 499 95 75 to 99 head farms reporting 4 155 142 21 100 or more head farms reporting 1 102 150 22 Milk cows-	236 61
50 to 74 head farms reporting 1 7 573 499 95 T5 to 99 head farms reporting 4 155 142 21 100 or more head farms reporting 1 102 150 22 Milk cows—	35 22
100 or more head	8
	1
1 nead	
2 to 9 head	186 186
10 to 19 head	21
30 to 49 head	
75 to 99 head	
100 or more head	
Horses and/or mules farms reporting 71 616 5,394 9,948 5,818 number 150 1,156 11,409 26,988 12,669	490 2,587
Hogs and pigs	506
Bom since June 1	7,543 343
number 745 12,588 61,395 365,058 118,227 Bom before June 1 farms reporting 70 846 5,446 12,629 7,226	4,514 419
number 575 5,691 42,863 215,204 71,204	3,029
Sheep and lambs farms revorting 10 97 771 2,552 860 number 495 4,418 31,810 124,814 37,702	24 866
Lambs under 1 year old	18
Sheep 1 year old and over	371 24
number 415 3,018 25,564 97,674 30,651 Ewes farms reporting 10 87 741 2,451 828	495 19
number 390 2,798 23,922 91,845 28,880 Rams and wethers furms reporting 10 81 681 2,246 773	437 23
number 25 220 1,642 5,829 1,771	58
number 3,765 2,015,116 425,672 743,209 613,035	586 21,198
Livestock and livestock products sold: 76 898 9,496 16,210 8,508	436
number 453 8,152 141,473 332,766 87,054	2,629
Hogs and pigs sold alive	292,877 276
number 745 15,862 102,399 719,200 180,403 dollars 21,605 459,998 2,969,571 20,856,800 5,231,687	5,753 166,837
Sheep and lambs sold alive farms reporting 10 82 693 2,553 849 number 210 2,190 20,810 104,336 28,667	14 427
dollars 2,730 28,470 270,530 1,356,568 372,671	5,551
Milk and cream sold ¹ farms reporting 10 291 9,642 3,558 5,853 pounds, 135,500 11,203,752 1,046,031,722 91,447,402 182,599,948	.181,445
dollars 4,060 462,767 43,694,580 2,924,427 6,089,135 Chickens including broilers sold	41,975
dollars 316 14,201,929 189,403 262,322 333,267	38,454
dozens 4,330 24,824,990 1,753,727 3,252,201 3,712,396	231 42,110
dollars 1,473 8,440,497 596,267 1,105,746 1,262,215 See footnotes at end of table.	14,320

See footnotes at end of table.

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text]

		reports for only a samp	ole of farms. See text	Commercial farms	by type of farm		
						-	
Item (For definitions and explanations, see text)	Total all farms	Total	Casb-grain farms	Tobacco farms	Cotton farms	Other field- crop farms	Vegetable farms
LITEROOK AND LIVESTOCK BRODUCTS. Continued							
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued Litters farrowed December 1, 1958, to							
November 30, 1959	54,823 269,650	34,969 209,565	637 i 4,004	4,013 13,126	8,711 32,853	60 225	28 94
1 or 2 litters	25,675 22,208	13,739 14,898	261 236	2,367 1,474	4,883 3,129	25 30	21 6
20 to 39 litters	5,208 1,424	4,660 1,367	109 26	141 21	594 91	5	
40 to 69 litters	258 j 50 j	257 48	5	10	12 2	•••	:::
Tune 2 to November 30	46,249 136,830	29,934 105,022	556 2,040	3,225 6,595	7,259 17,650	50 120	18 44
December 1 to June 1	39,726 132,820	26,680 104,543	445 1,964	2,811 6,531	5,689 15,203	40 105	18 50
SPECIFIED CROPS HARVESTED							
Corn for all purposes	97,700 1,423,750	62,036 1,158,156	1,744 65,268	13,073 123,340	18,655 321,076	146 1,705	1,30 891
Under 11 acres	58,732 22,570	30,349 16,874	415 447	9,327 2,784	9,503 5,221	95 20	106 16
25 to 49 acres	11,547 3,014	10,113	472 . 210	823 106	2,904 644	30	6 2
75 to 99 acres farms reporting 100 or more acres farms renorting	896 941	881 931	72 128	20 13	149 234	1	•••
Harvested for grain	95,302 1,339,569	60,554 1,083,803	1,733 63,918	12,836 119,595	18,530 312,314	136 1,685	125 886
bushels Sales	51,233,649 27,115	42,693,539 18,897	2,964,730 1,546	4,550,955 3,474	10,258,670 7,237	59,580 51	37,015 24
bushels	12,613,833	10,806,143	2,050,000	1,019,945	3,501,006	19,230	10,975
Wheat harvestedfarms reporting acres	13,814 167,260	11,282	433 9,357	2,664 23,617	10,242	5	11 155
bushels Salesfarms reporting	3,745,046 9,853	3,410,131 8,476	259,800 418	503,040 1,677	266,147 525	100	3,610 11
bushels Oats harvested for grain	2,987,704	2,785,259 8,392	244,723	335,113	242,324		3,105
acres bushels	132,181 4,454,392	117,144 4,021,237	4,663 153,605	10,710 354,185	4,640 127,763	200 7,650	277 9,750
Salesfarms reporting bushels	2,574	2,047 829,266	145 100,015	225 45,095	98 35,215	1,200	12 6,950
Barley harvestedfarms reporting	3,691	3,286	66	384	74		
acres	48,703 1,250,762	45,663 1,180,342	970 34,080	3,987 112,880	1,430 28,810	•••	
Salesfarms reporting bushels	732 210,412	637 194,712	23,230	72 23 , 715	17 11,500	•••	•••
Rye harvestedfarms reporting	1,008	876	11	96	37	5	1
acres bushels	11,649 164,971	10,677 153,896	75 1,200	546 9,700	647 10,955	25 300	30 450
Salesfarms reporting bushels	465 97,848	93,268	1,200	40 4,500	17 7,766	•••	1 390
Soybeans harvested for beansfarms reporting	7,112	6,285	895	55	3,003	10	.3
acres grown alone acres grown with other crops bushels	341,672 4,578	331,985 4,428	91,242	895	159,565 2,005	165	342 4,820
Hay crops: Land from which hay was cutacres	1,240,977	7,469,855 944,120	2,292,485 15,996	20,000	3,338,747 65,139	4,700 685	1,642
Alfalfa and alfalfa mixtures cut for							
hay and for dehydratingfarms reporting acres	19,444 183,932	12,784 147,567	147 1,881	2,385 16,110	2,942	10 30	23 1 13
tons Salesfams reporting	389,386 1,918	330,271 1,251	4,809 46	28,742 125	7,666 54	85	223
tons	29,329	24,883	865	1,095	1,405	•••	75
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres	17,595	11,172	135	2,990	227	11 140	34
acres tons Salesfarms reporting	223,417 282,083 1,319	172,081 229,019 747	1,857 2,257 42	28,735 32,583 115	1,955 2,485 10	165 165 5	439 778
tons	16,950	12,866	266	760	55	10	•••
Lespedeza cut for hayfarms reporting acres	46,348 574,599	30,164 434,553	571 10,758	5,308 50,007	5,355 56,842	41 435	58 700
tons Sales	724,221 4,586	567,461 3,001	14,072 152	54,954 385	75,352 529	475	695 16
tons	53,029	40,559	3,002	2,700	5,655	• • •	140
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting	13,341	8,788	51	2,329	126	25	27
acres tons	110,171 130,505	85,553 105,098	510 656	12,290 12,657	750 860	70 55	150 190
Salesfarms reporting tons	511 4,323	331 3,128		55 190	10 50	• • •	5 20
Other hay cutfarms reporting	13,334	7,371	78	1,964	375	5	22
acres tons	144,927 156,242	100,476 113,931	990 635	17,160 15,180	2,640 2,905	10 10	240 275
Salesfarms reporting tons	986 8,490	5,100	7 75	90 615	15 60		1 40
Grass silage made from grasses, alfalfa,	222	22.7			5		
clover, or small grainsfarms reporting acres tons green wight	220 3,931 24,730	214 3,890 24,330	:		10	• • •	•••
tons, green weight See footnotes at end of table.	24,730	۵۶۵ و ۱۹۰۹	1	!	121	••••	•••

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

Data are based on reports for only a sample of farms. See text

	Commercial farms by type of farm—Continued										
Item , For definitions and explanations, see text)	Fruit-and-nut farms	Poultry farms	Dairy famas	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms					
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued											
itters farrowed December 1, 1958, to	-		- 410			255					
November 30, 1959	55 165	501 3,639	3,840 17,679	11,025 102,257	5,848 34,126	25: 1,39'					
1 or 2 litters farms reporting	30 25	166 220	1,617	2,333	1,905	13: 7'					
3 to 9 litters		79	1,780 377	4,958 2,551	2,963 783	2					
2) to 39 litters		31 2	63 3	957 189	156 35	2					
70 or more litters farms reporting		3		37	6						
June 2 to November 30	50 : 105	440 2,047	3,243 8,758	9,802 49,960	5,090 1 17,023	20 68					
December 1 to June 1	30 60	395 1,592	2,983 8,921	9,337 52,297	4,757 17,103	17 71					
SPECIFIED CROPS HARVESTED											
om for all purposes	111 890	885 10,322	6,925 137,301	11,452 295,169	8,437 196,227	47 5,96					
Under 11 acres	80	596	2,940	3,986	2,997	30					
11 to 24 acres	31	191	2,146 1,281	3,282 2,622	2,645 1,825	9 €					
50 to 74 acres farms reporting		11	374	917	607	1					
75 to 99 acres farms reporting 100 or more acres fanns reporting			113 71	306 339	221 142						
lars ested for grain farms reporting acres	106 870	850	6,416	11,050	8,305	41					
acres bushels	31,025	9,942 445,555	112,968 4,863,655	267,471 11,404,267	188,744 7,896,882	5,4: 181,20					
Sales farms reporting bushels	26 7,950	137 100,580	1,031 492,120	1,881 1,205,610	3,398 2,371,277	27,45					
eat harvestedfarms reporting acres	5 90	137 1,210	1,700 20,512	2,733 41,129	2,894 43,335	47 47					
bushels	2,700	23,980	425,930	890,284	1,024,478	10,06					
Salesfarms reporting bushels	5 2,500	86 14,485	1,154 327,605	2,128 722,703	2,433 884,303	3 8,39					
ts harvested for grainfarms reporting		154	2,170	2,124	1,901	1					
acres bushels		1,683 70,700	36,535 1,276,892	33,970 1,142,192	24,078 861,725	38 16,77					
Sales		36 23,305	236 102,660	659 232,711	630 276,115	3,00					
ley harvestedfarms reporting acres	5 60	10 165	755 10,521	1,132 18,117	849 10,348	1					
bushels Salesfarms reporting	2,400 5	4,250	301,242 51	448,904 178	246,291 267	1,48					
bushels	1,000	•••	16,755	50,107	67,245	1,16					
e harvestedfarms reporting acres		11 56	163 1,653	317 4,620	229	4					
bushels		275	25,865	58,731	45,520	90					
Sales			61 15,645	160 33,031	119 30,486	25					
when himself for home		40	262	780	1,226	1					
beans harvested for beansfarms reporting acres grown alone		695	3,470	19,178	56,328	10					
acres grown with other crops bushels	***	13,950	73,630	1,093 432,884	965 1,286,814	1,82					
y crops: Land from which hay was cutacres	817	13,622	239,571	317,679	157,898	6,76					
Alfalfa and alfalfa mixtures cut for											
hay and for dehydratingfarms reporting	10 55	307	3,740 55,513	3,573 44,936	2,177 23,179	6 39					
tons	170	2,416 4,708	124,577	103,252	55,348	69					
Salesfarms reporting tons	5 50	30 570	121 1,737	428 8,501	436 10,580						
Clover, timothy, and mixtures of clover											
and grasses cut for hayfarms reporting	20	193	2,020	3,409	2,055	7					
acres tons	175 275	2,623 3,285	34,204 43,642	70,172 99,395	30,587 42,626	1,19 1,52					
Salesfarms reporting tons	5 60	16 100	65 1,020	219 3,568	264 6,965	6					
						23					
Lespedeza cut for hayfarms reporting acres	62 527	363 3,974	5,033 90,113	7,812 138,119	5,323 80,166	2,91					
tons Sales	330	4,913 50	115,696 245	187,709 709	109,121 899	4,14 1					
tons	55	540	3,645	10,977	13,830	ī					
Cats, wheat, barley, rye, or other small grains cut for hayfarms reporting	15	142	2,425	2,230	1,385	3					
acres	60	1,495	30,400	27,875	11,651	30					
tons Salesfarms reporting	25	2,185	40,358	34,581 118	13,089	44.					
tons		10	170	1,281	1,407						
Other hay cut		214 3,114	1,454 26,414	2,155 35,734	987 12,205	11 1,96					
tons		4,464	30,827	43,084	14,791	1,76					
Sales		25 145	45 700	133 l 1,855 l	115 1,610	• •					
Grass silage made from grasses, alfalfa,				()							
clover, or small grainsfarms reporting	:::		165 2,927	34 843	10 110						
tons, green weight	:::1		18,310	4,775	1,170	**					
	1	•									

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

Data are based on reports for only a sample of farms. See text,										
				Commercial farms	by type of farm					
(For definitions and explanations, see text)	Total all farms	Total	Cash-grain famms	Tobacco famus	Cotton farms	Other field- crop farms	Vegetable farms			
SPECIFIED CROPS HARVESTED—Continued										
Cotton harvested	38,134	29,721	527	165	23,170	25	33			
	497,212	453,531	7,936	565	391,153	270	551			
	611,613	568,122	10,150	445	491,339	340	570			
Irish potatoes harvested for home use										
or for sale	65,655	34,757	635	9,726	7,446	106	122			
	5,718	3,358	67	793	465	335	52			
	1,276,779	763,802	11,453	188,377	107,894	106,305	6,070			
Sweetpotatoes harvested for home use										
or for salefarms reporting	35,586	19,268	301	5,132	4,742	130	87			
acres ²	6,076	4,932	36	169	1,399	722	305			
bushels	1,115,567	865,503	3,845	60,147	191,252	128,385	50,195			
Burley tobacco harvestedfarms reporting	64,054	35,612	247	16,264	261	11	63			
acres	59,187	41,407	213	21,142	166	11	37			
pounds	95,657,896	67,166,958	298,005	34,919,928	200,130	9,666	56,236			
Dark air-cured tobacco harvestedfarms reporting acres pounds	3,276 2,325 3,707,348	2,561 2,006 3,239,398	32 45 72,950	1,292 911 1,411,935	•••					
Dark fire-cured tobacco harvestedfarms reporting	5,393	4,108	41	2,270	20	5	•••			
acres	15,073	13,326	73	8,120	21	4				
pounds	24,036,253	21,667,308	104,875	13,095,790	34,120	6,000				
Vegetables harvested for sale	8,108	5,809	33	831	2,727	36	255			
	4,830,681	4,360,476	45,150	227,085	906,935	33,860	1,923,339			
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees acres	11,004	5,525	98	937	652	15	37			
	14,718	8,123	160	928	837	9	64			

Includes milk equivalent of cream and butterfat sold.
 Does not include acreage for farms with less than 20 bushels harvested.
 Does not include data for farms with less than 20 trees and grapevines.

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

Data are based on reports for only a sample of farms. See text

		Ca	mmercial farms by ty	pe of farm—Continue	d	
$\label{eq:formula} \begin{picture}(1000) \put(0.000) \put($	Fruit-and-nut farms	Poultry farms	Duiry farms	Livestock farms other than poultry and dairy farms	General farms	Miscellaneous farms
SPECIFIED CROPS HARVESTED—Continued						
Cotton harvested	11	122	837	1,770	3,015	46
	75	913	5,567	14,913	31,284	304
	105	1,196	6,629	18,280	38,831	238
Irish potatoes harvested for home use or for sale	95	835	3,617	6,919	4,822	434
	13	118	337	571	529	78
	1,645	20,752	68,104	130,832	111,236	11,134
Sweetpotatoes barvested for home use or for sale	55	392	1,789	3,577	2,787	276
	26	37	327	424	1,448	39
	2,285	9,585	67,909	79,600	265,287	7, 013
Burley tobacco harvestedfarms reporting acres pounds	60	538	5,339	6,593	6,003	233
	25	456	5,760	6,850	6,583	164
	39,030	733,140	9,159,456	10,678,354	10,817,187	255,826
Dark air-cured tobacco harvestedfarms reporting acres pounds	25	40	200	241	716	15
	15	18	144	182	684	7
	27 , 500	25,330	246,385	301,973	1,140,450	12,875
Dark fire-cured tobacco harvestedfarms reporting acres pounds	10	20	262	497	942	41
	16	43	677	1,547	2,706	119
	32,400	57,000	1,113,625	2,505,018	4,529,480	189,000
Vegetables harvested for salefarms reporting Salesdollars	32	68	288	468	995	76
	11,875	65,455	111,919	205,790	806,823	22,245
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³	95	235	754	1,639	951	112
	955	441	920	2,028	1,504	277

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text \boldsymbol{j}

	Total	Size of farm								
Item (For definitions and explanations, see text)	all farms	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres				
FARMS, ACREAGE, AND VALUE										
Farmsnumber Percent distributionpercent	157,695 100.0	14,849	52,769 33.5	18,457	20,010	18,289 11.6				
Land in farms	16,105,983 100.0 102.1	68,320 0.4 4.6	1,413,314 8.8 26.8	1,071,064 6.7 58.0	1,661,528 10.3 83.0	2,112,833 13.5 115.6				
Value of land and buildings: Average per farm	12,487 130.92	4,724 1,000.84	6,853 258.09	8,993 155.63	11,000 133.11	13,50: 117.3				
Land in farms according to use: farms reporting. Cropland hun-ested. farms reporting. 1 to 9 acres farms reporting. 10 to 19 acres farms reporting. 20 to 29 acres farms reporting. 30 to 49 acres farms reporting. 50 to 99 acres farms reporting. 100 to 199 acres farms reporting.	137,109 4,182,897 44,984 30,539 19,913 19,616 14,751 5,505	9,926 30,766 9,926 	44,838 527,043 21,610 14,566 6,066 2,596	16,379 304,926 4,867 5,036 3,305 2,370 801	18,058 439,151 3,841 4,571 3,831 4,010 1,805	16,85; 545,51; 2,47; 3,31; 3,24; 4,36; 3,199; 26;				
201 to 499 acres farms reporting. 500 to 999 acres farms reporting. 1,000 or more acres farms reporting.	1,607 152 42	•••			•••	• • •				
Cropland used only for pasture	96,786 3,258,208	3,230 9,790	25,713 292, 22 3	12,652 249,721	14,554 368,450	14,122				
Cropland not harvested and not pasturedarms reporting	47,695 1,139,586	1,125 2,985	11,172 95,812	6,071 83,154	7,546 130,918	466,960 7,408 161,236				
Soil-improvement grasses and legumes	18,808 430,074 35,063 709,512	225 585 925 2,400	3,235 25,615 8,672 70,197	2,121 21,919 4,561 61,235	2,945 40,815 5,681 90,103	3,149 55,599 5,340 105,63				
Woodland nastured	58,056 1,727,259 71,620 3,447,624	555 1,370 815 2,180	11,379 90,184 16,728 165,121	7,587 100,770 9,459 160,021	9,643 179,382 11,601 281,450	9,84: 241,62: 10,98: 380,10:				
Other pasture (not cropland and not woodland) farms reporting acres Improved pasture farms reporting	45,642 1,445,094 11,257	1,420 4,210 200	11,740 124,310 1,995	5,655 102,000 1,175	7,142 156,164 1,627	6,473 188,630 1,700				
acres Irrigated land in farms	289,505 1,165 9,832	615 115 175	17,635 145 445	14,880 115 1,380	22,779 115 280	33,090 95 445				
Land use practices: Cropland in cover crops	22,594	840	4,360	2,420	3, 191	3,470				
Cropland used for grain or row crops farmed on the contour farms reporting.	250,741	1,650	18,080	13,315	22,475 1,330	31,295				
Land in strip-cropping systems for soil-erosion control farms reporting	1,047	1,405	23,450	12 , 790	19,790	26, 245				
System of terraces on crop and pasture land	24,648 13,202 529,961	55 110 840	1,035 2,185 35,075	815 1,315 30,380	1,530 1,810 46,630	2,975 2,145 69,245				
FARM OPERATORS BY AGE										
Operators reporting age .number Under 25 years .number 25 to 34 years .number 35 to 31 years .number 45 to 54 years .number 55 to 64 years .number 65 or more years .number	156,293 2,789 14,824 31,599 42,087 34,373 30,621	14,674 945 2,325 3,151 3,162 2,766 2,325	52,233 1,157 5,535 10,533 13,750 10,872 10,386	18,352 200 1,435 3,502 4,887 4,412 3,916	19,865 115 1,615 3,826 5,403 4,626 4,280	18,150 135 1,400 3,352 5,386 4,122 3,755				
Average age	51.7	47.7	51.2	53.0	53.0	52.8				
OFF-FARM WORK AND OTHER INCOME Farm operators—										
dilli upeditis	75,204 24,349 10,506 40,349	9,476 2,150 1,385 5,941	27,905 8,282 3,586 16,037	8,694 2,890 1,145 4,659	8,792 3,116 1,205 4,471	7,677 2,835 1,230 3,612				
With other members of family working off farm operators reporting With income from sources other than farm	23,591	2,891	8,784	2,697	2,876	2,386				
operated and off-farm work	27,732 47,681	3,025 7,025	9,432	3,232 5,593	3,351 5,477	3,136 4,387				
Operators not working off their farms or not reporting as to work off their farms	82,491 16,038 32,910	5,373 1,010 2,470	24,864 4,435 10,511	9,763 1,906 4,231	11,218 2,475 4,465	10, 60 8 2,216 4,051				
With other income of family exceeding value of agricultural products sold	20,646	2,030	7,990	2,886	2,835	2,186				

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text.]

	_	,	Siz	e of farm-Continued			
Item (For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	220 to 259 acres	950 to 199 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
					-		
FARMS, ACREAGE, AND VALUE							
Farms number . Percent distribution percent .	10,673 6.8	6,798 4.3	4,159 2.6	8,531 5.4	2,472 1.6	540 0.3	15:
and in farms	1,675,427 10.4 157.0	1,344,555 8.3 197.8	988,327 6.1 237.6	2,944,620 18.3 345.2	1,631,300 10.1 655.9	707,622 4.4 1,310.4	497,674 3.3 3,270.3
Value of land and buildings:	16,251	19,525		36,225			
Average per farm dollars Average per acre dollars	103.52	98.70	26,074 109.87	105.55	67,177 104.20	127,264 98.89	207,176 64.91
and in farms according to use Cropland harvested farms reporting acres	9,813 408,777	6,348 338,576	3,873 260,728	8,049 734,936	2,327 383,965	504 141,763	14: 66,75
1 to 9 acres	1,050	600	210	340	51	11	
10 to 19 acres terms reporting 20 to 29 acres farms reporting	1,582 1,435	635 805	306 445	420 655	95 111	12	
30 to 49 acres	2,557	1,456	756	1,286	192	.77	
50 to 99 acres farms reporting 100 to 199 acres farms reporting	2,637 552	2,050 777	1,275 · 776	2,474 2,217	427 770	66 130	20
200 to 499 acres farms reporting		25	105	657	612	171	3'
500 to 999 acres farms reporting 1,000 or more acres farms reporting		***			69	55 21	21
Cropland used only for pastureacres	8,355 365,029	5,400 281,700	3,308 201,051	6,898 568,975	2,024 275,389	425 119,874	10: 59,046
Cropland not harvested and not pastured	4,388 120,647	2,846 91,690	1,752 64,928	3,828 200,260	1,210	270 54,934	25,210
Soil-improvement grasses and legumes	1,951 46,704	1,440 37,670	872 26,676	2,028 90,573	637 51,078	160 25,006	7,83
Other cropland (idle and crop failure)	3,103 73,943	1,951 54,020	1,146 38,252	2,617 109,687	820 56,734	188 29,928	17,376
Woodland pastured	5,807	3,970	2,340	5,153	1,408 167,857	293	
Woodland not pastured farms reporting acres	200,046 6,709 339,510	163,165 4,377 273,416	114,415 2,769 215,499	342,405 5,741 683,611	1,873 482,781	70,743 429 237,644	55,29' 130 226,280
Other pasture (not cropland and not woodland)	4,036 143,747	2,596 120,590	1,617 85,080	3,647 284,100	1,030 135,057	211 52,631	7: 48,57:
Improved pasture fams reporting acres	1,200 27,485	766 21,170	605 20,085	1,436 70,745	428 32,646	90 11,511	3 16,86
rigated land in farms	107 425	95 555	90 795	176 1,535	73 1,260	29 2 , 035	10 502
and use practices: Cropland in cover crops	2,225	1,595	1,100	2,367	824	155	4"
Cropland used for grain or row crops farmed on the contour farms reporting	26,380 (990)	23,040	18,255	1,000	30,855	9,050	6,40
Land in strip-cropping systems for	20,640	14,560	13,945	44,045	33,180	8,889	4,50
soil-erosion control farms reporting acres	110 1,460	80 1,860	65 1,770	160 4,160	95 7,800	14 978	210
System of terraces on crop and pasture land	1,405 49,195	1,025 41,635	720 35,415	1,695 113,570	616 71,145	27 , 029	39 9,802
FARM OPERATORS BY AGE				}			
Operators reporting agenumber	10,573	6,758	4,109	8,471	2,435	527	146
25 to 34 years	105 760	35 585	25 326	60 597	10 206	1 31	3
35 to 44 yearsnumber	2,235	1,465	895	1,922	592	99	2
45 to 54 years	3,076 2,426	1,982 1,491	1,201	2,379 2,056	665 485	152 120	44
65 or more years	1,971	1,200	711	1,457	477	124	19
tverage ageyears	52.3	51.8	52.0	52.0	51.4	53.9	52.8
OFF-FARM WORK AND OTHER INCOME Farm operators—							
Working off their farms, total operators reporting	4,346	2,551	1,561	3,097	863	183	5€
1 to 99 days operators reporting	1,721	1,040	645	1,290	31.3	53	12
100 to 199 days	720 1,905	350 1,161	255 661	436	156 394	31	7
				1,371		99	36
With other members of family working off farm operators reporting With income from sources other than farm	1,400	745	525	1,010	213	41	23
operated and off-farm work	1,676	1,001	731	1,551	436	120	41
min other income of family exceeding value of agricultural products sold	2,326	1,221	740	1,406	340	87	28
Operators not working off their farms or not reporting as to work off their farms	6,327	4,247	2,598	5,434	1 600	250	2
With other members of family working off farm operators reporting	1,302	845	416	1,053	1,609	357 53	93 11
With income from sources other than farm operated operators reporting With other income of family exceeding value	2,276	1,451	892	1,842	555	134	32
of agricultural products soldoperators reporting	1,026	625	272	602	156	31	7
See footnotes at end of table.	,		2.21	50%.	2301	24	,

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

			port for only a sample of t		Size of farm		
ftem (For definitions and explanations, see	> text)	Total all fumes	Under 10 acres	10 to 10 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LARMS BY COLOR AND TENTRE OF OR	PERATOR						
All farm operators							
Full owners Part owners	number	98,209 28,925	7,573	32,455	13,106	13,951	12,173
VII tenants	number	30,212	1,710 5,566	6,553 13,756	2,945 2,401	3,828 2,231	3,9 9 7 2,115
Cash tenants Sharescash tenants	number	1,671	285	535 220	125	175	215
Crop-share tenants	numher	9,008	60 98 0	3,510	95 1,170	105 1,020	125 900
Livestock-share traint- Croppers	numher	1,601 13,141	25 3,135	185 7,871	85 560	155	245
Other and unspecified tenants	nun-her	3,955	1,081	1,435	366	455 321	390 240
White furn operators Full owners	number	94,658	7,083	30,810	12,666	10 516	
Part owners	number	27,105	1,525	5,843	2,720	13,516 3,608	11,908 3,797
All tenants	number	21,292 7,491	4,076	7,616	1,956	1,911	1,915
Nonwhite farm operators:			2,055	3,591	425	400	345
Full owners Part owners	number	3,551 1,820	490 185	1,645	440	435	265
All tenants	number	8,920	1,490	710 6,140	225 445	220 320	200 200
Croppers .	number	5,650	1,080	4,280	135	55	45
FARMS BY TYPE OF FARM							
Cash-grain farms	number	1,972	30	430	200	230	220
Tohacco farms	number	16,859	1,965	5,375	2,315	2,485	2,120
Other field-crop farms :	. number	23,170 191	1,265	10,105	2,505	2,600	2,390 25
\egetable farms	, number	255	15	110	40	15	40
Fruit-and-nut farms Poultry farms	number	212 1,907	30 365	60 634	55 177	10 228	25 229
Dairy farms	number	9,642	110	850	895	1,430	1,870
Livestock farms other than poultry and dairy farms General farms	number	17,796 9,666	415 35	2,036 1,010	1,305 1,030	2,075 1,660	2,710 1,795
Miscellaneous farms	number	969	94	184	88	66	1,793
SPECIFIED EQUIPMENT AND FACILITIES AND	KIND OF ROAD						
Gran combines	farms reporting	12,074	125	520	14.5	000	1.635
Chair Commes	number	13,003	140	570	465 505	900 905	1,615 1,655
Com pickers	farms reporting	8,344 8,538	75	455	295	670	1,075
Pick-up baters	fams reporting	12,837	85 130	460 710	310 661	695 1,075	1,085 1,780
Field force home to	number	13,103	130	730	671	1,095	1,790
Field forage harvesters	farms reporting	2,895 2,999	40	190 190	50 50	135 135	295 305
Motortrucks	farms reporting	68,982 76,843	3,514 3,773	16,082 16,738	7,610 7,977	9,634 10,105	9,824 10,381
Tractors	farms reporting	78,605 109,653	2,540 3,070	16,731 20,068	8,990 10,578	11,568 14,039	12,219 15,396
Tractors other than garden	farms reporting	74,096 97,800	1,460 1,705	14,810 16,409	8,590 9,301	11,133 12,579	11,934 14,124
I tractor	farms reporting	58,049	1,330	13,647	7,954	9,827	10.004
2 tractors	farms reporting	11,877 2,534	70 30	947 126	581 35	1,186 100	1,715 175
+ tractors	famis reporting	918	15	55	20	20	35
5 or more tractors × × - Wheel tractors	farms reporting	718 73,293	15 1,395	35	0.260	11 020	11 960
	number	95,006	1,595	14,565 15,864	8,460 9,066	11,038 12,254	11,869 13,809
Crawler tractors	farms reporting	2,590	105	500	230	300	290
Garden tractors	farms reporting	2,794 11,371	110 1,335	545 3,528	235 1,237	325 1,395	315 1,231
	number	11,853	1,365	3,659	1,277	1,460	1,272
Automobiles	. farms reporting numher	100,903 114,485	8,949 9,569	31,943 34,993	11,297 12,474	12,544 14,096	11,810 13,389
Automobiles and/or motortrucks	farms reporting	128,003	10,444	39,118	14,982	16,919	15,840
Home freezer	farms reporting	80,545 66,386	6,024 4,320	22,180 17,253	9,177 7,365	10,609 8,598	10,199 8,942
Milking machine	farms reporting	11,029	90	780	855	1,470	2,060
Electric milk cooler	farms reporting	12,177	90 10	885	925	1,585	2,405 70
Power-operated elevator, conveyor, or blower	famis reporting	7,662	50	311	326	608	1,032
Farms by kind of road on which located							
Hard surface	farms reporting	61,009	6,900 5,539	21,162 22,970	6,775 8,647	6,762	6,392 8,913
Ciravet, shell, or shale Dirt or unimproved	farms reporting	22,122	1,940	7,370	2,730	2,961	2,630
Less than 1 mile to a hard surface road	farms reporting	8,541	970 970	3,255	950	930	890
1 mile	farms reporting	13,581 5,383	490	4,115 1,810	1,780 720	2,031 746	1,740 695
2 of 3 mites	farms reporting	6,054	365	1,705	800	975	805
4 miles	firms reporting farms reporting	988 1,156	50 65	275 325	115 145	180 130	80 160
	·	.,			• • •		200
FARM LABOR, WEEK PRECEDING ENUM Bired workers	farms reporting	17,994	369	2,377	1,233	1,888	2,333
Regular hired workers (employed 150) or more days)	persons farms reporting	57,145 6,735	873 94	7,050 366	3,067 217	5,333 373	6,184 708
,	persons	13,262	138	546	351	552	1,093
Farms reporting by number of regular hired workers 1 hired worker	farms reporting	4,221	80	267	170	266	521
2 hired workers	famis reporting	1,429	5	71	35	70	116
3 or 4 hired workers	farms reporting	694 249	6	20	6 5	31	40 25
10 or more hired workers		142	1	2	í		6
RESIDENCE OF FARM OPERATO	R						
	operators reporting	139,020	12,427	45,951	16,451	18,069	16,688
Not residing on farm operated	.operators reporting	7,625	1,162	2,406	761	736	602
Operators not reporting residence	nuniber	11,050	1,260	4,412	1,245	1,205	995
See fnotnotes at end of table,	I	11	l l	l	l l	ı	

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued [Data are based on reports for only a sample of funes. See text.]

					se of fam=Continued			
There (For definitions and explanations, see text)	**	140 to 179 acres	180 to 219 acres	230 to 259 acros	30 to 199 acres	500 to 999 10 mm	1,000 to 1,999 acres	2,000 acres and over
FARMS BY COLOR AND TENURE OF OPERS	ATOR							
I farm operators								
Full owners	number	6,695	3,906	2,304	4,517	1,171	285 181	7
Part owners All tenants	number	2,712 1,230	1,856	1,325	2,833	946 277	37	1
Cash tenants,	numier	90	75	35	90	36	5	
Share-cash tenants Crop-share tenants	number	490	35 390	40 165	60 295	35 80	4 5	
Livestock-share lenants	number	205	720	80	345	50	6	
Cropper~ .	number	245	145 130	120 75	165 121	46 30	8	
Other and unspecified tenants White farm operators:	number	145	100		121	50	,	
Full owners .	number	6,550	3,841	2,264	4,497	1,166	285	7
Part owners	number	2,617 1,105	1,776	1,290 4 8 5	2,773 1,006	936 262	181 37	1
Croppers .	number	220	135	105	165	41	8	
Nonwhite fann operators.	number	3/5		40	20	5		
Full owners	number	145 95	65 80	35	60	10		
All tenants	number	125	85	30	70	15		
Crupnets	number	25	10	15		5		
FARMS BY TYPE OF FARM								
sh-grain farms	number	150	136	135	300	110	24	
bacco farms	number	1,065	620	290	500	110	11	2
tton farms	number	1,325	935	575 10	1,036 10	322 5	86	
getable farms	. number	10		5	5	6	6	
it-and-nut farms	number	20	5	61	5 '	4	1 8	
ultry farms	number	77 1,271	66 905	51 635	67 1,316	308	47	
vestock farms other than poultry and dairy farms	number	2,191	1,766	1,110	2,933	948	241	
neral farms	number	1,300	805 65	560 31	1,055 128	341 38	55 21	:
scettaneous farma		104	65	15	128	26	21	1
SPECIFIED EQUIPMENT AND FACILITIES AND KIN								
aun combines , , .	farms reporting	1,580 1,630	1,356 1,386	1,091 1,126	2,817 3,087	1,231	288 395	11
m pickers	famis reporting	1,040	821	771	2,002	874	207	!
	number	1,040	826	786	2,037	905	230	
ck-un balers	farms reporting	1,645 1,650	1,355 1,380	1,096 1,106	2,821 2,896	1,151 1,201	322 343	11
eld forage harvesters	farms reporting	205	251	240	804	495	142	1
	numiner	210	266	250	814	520	150 479	13
Mortruck:	farm> reporting	6,262 6,777	4,182 4,671	2,888 3,394	6,295 8,162	2,076 3,373	1,071	42
actors	farms reporting	7,605	5,238	3,378	7,436	2,261	498	14
Tractors other than garden	numbet forms reporting	10,312 7,460	7,637 5,148	5,564 3,318	14,197 7,371	5,939 2,236	2,0 2 0 495	81
Tracer of the party of the part	number	9,612	7,107	5,136	13,382	5,697	1,944	80
1 tractor	famis reporting	5,641	3,576	1,896	3,418	657	77	
2 tractors	farms reporting	1,562 226	1,265 247	1,106 251	2,643 798	691 430	91 95	
4 tractors	.farms renorting	6	50	50	370	193	92	
5 or more tractors	, farms reporting	25	10	15	142 7,316	265 2,211	140 492	14
Wheel tractors	farms reporting	7,395 9,371	5,118 6,962	3,293 4,996	13,014	5,497	1,836	74
Crawler tractors	farms reporting	231	140	120	342	188	94	
C 1 - 1 - 1 - 1	number	241 680	145 500	140 387	368 766	200 237	108	1
Garden tractors	farms reporting	700	530	428	815	242	76	
ntomobiles	famis reporting	7,176	4,758	3,084	6,666	2,075	475	1.
	number	8,083	5,593	3,820	8,530	2,890	817	2:
tomobiles and or motortrucks.	farms reporting	9,447	6,238 4,237	3,914 2,844	8,076 6,295	2,347 1,942	531 478	1 1
elephone me freezer	farms reporting	6,433 5,694	3,717	2,623	5,563	1,791	415	1
lking machine	farms reporting	1,522	1,195	730	1,749	494	68 78	
ectric milk cooler op drier(for grain, forage, or other crons) .	farms reporting	1,732 51	1,295 20	870 40	1,779 176	519 136	24	
op drier (for grain, forage, or other crops) : wer-operated elevator, conveyor, or blower	.farms reporting	937	736	726	1,795	868	211	
arms by kind of road on which located								
Hard surface	farms reporting	3,867	2,386	1,574	3,569	1,202	335	
Gravet, shell, or shale	.farms reporting	5,151 1,505	3,251	1,900 575	3,801 1,050	948 267	152 37	
Dirt or unimproved	farms reporting	1,505	1,046 370	180	390	95	12	
1 or more miles to a hard surface most .	.farms reporting	1,010	676	395	660	172	25	
1 mile	farms reporting farms reporting	305 495	220 341	135 190	200 275	56 86	6	
2 or 3 miles	farms reporting	110	40	35	80	20	3	
5 or more miles	.fams reporting	100	75	35	105	10	4	
FARM LABOR, WEEK PRECEDING ENUMER	ATION							
red workers	, farms reporting	1,917	1,567	1,132	3,354	1,355	361	10
	nersons	5,326	4,027	2,727	10,845 1,918	7,796 935	2,559	1,3
gular hired workers (employed 150 or more days)	furns reporting	566 828	631	562 790	3,597	2,466	1,309	
Farms reporting by number of regular hired workers:								
1 hired worker	. James reporting	465	455	395	1,102	415 237	74	1
2 hured workers	farms reporting	50 31	135 25	130	506 237	173		
was a series of the contract o	farms reporting	16	16		42	64	43	
5 to 9 hired workers	, farms reporting	4		2	31	46	31	
5 to 9 hired workers								
5 to 9 hired workers								
5 to 9 hired workers		9,596	6,083	3,728	7,498	2,021	409	
5 to 9 hired workers	perators reporting	9,596 456 621	6,083 300 415	3,728 216 215	7,498 593 440	2,021 263 188	409 94 37	

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of famis. See text |

	Total			Size of farm	,	
Item (For definitions and explanations, see text)	all farms	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing	127,810 2,932,086	9,634 26,287	40,911 405,688	15,095 211,550	16,826 302,532	15,787 376,183
Dry materials	525,986 127,456 515,845	9,114 9,619 9,063	84,355 40,776 83,243	42,129 15,070 41,898	57,297 16,811 56,630	67,451 15,767 66,782
Liquid materials farms reporting. farms reporting	3,486 10,141	130	960 1,112	225 231	385 667	360 669
Crops on which used— Hay and cropland pasture	33,251	615	6,880	4,027	4,965	5,067 88,523
Dry materials	661,067 33,195 109,830	2,355 610 477	52,145 6,875 10,248	43,750 4,022 8,472	65,455 4,965 12,278	5,052 14,592
Liquid materials	148 482	5	20	15 10	5	30
Other pasture (not cropland)acres	7,496 136,526	120 335	1,500 11,075	771 7,568	1,175 13,590	1,200 18,215
Dry materials farms reporting	7,486 20,484	120 89	1,495 2,156	771 1,215	1,175 2,214	1,200 2,893
Liquid materials	21 44	:::	5 3	:::	10	5
Cornfarms reporting	76,844 1,144,991	1,780 5,255	21,674 146,125	9,621 88,567	11,361 132,660	10,920 159,165
Dry materials farms reporting tons Liquid materials farms reporting	75,815 165,256 2,387	1,780 1,032	21,434 22,817 520	9,556 13,465 120	11,251 19,480 295	10,795 2 2 ,971 290
tons	5,210	45	401 1,290	118	363 1,440	397 1,960
Wheat farms reporting Dry materials farms reporting	10,466 129,325 10,410	105	7,295 1,290	7,815 1,070	11,325 1,435	19,225 1,950
tons Liquid materials	18,494 81	28	1,258	1,251	1,708	3,029
Tobaccofams reporting	129 63,009	6,350	18,952	7,830	5 8,585	8,210
Dry materials	72,145 62,974	5,355 6,350	17,011 18,942	7,005 7,815 5,857	8,880 8,575 7,129	9,999 8,210 7,838
tons Liquid materials	54,418 170 101	4,459 30 11	11,963 25 20	40	25 17	10
All other crops	56,217 788,032	3,314 12,882	19,064 172,037	6,318 56,845	6,946 70,62 2	6,670 81,060
Dry materials	55,867 147,363	3,304 2,978	18,909 34,801	6,298 11,638	6,941 13,821	6,650 15,459
Liquid materials	1,871 4,175	95 39	630 667	100 78	175 267	140 200
Lime or liming materials used during the year	24,344 411,549 785,523	280 1,225 2,025	3,815 28,640 50,985	2,422 2 2 ,784 43,2 2 0	3,605 38,285 73,440	4,02 55,74 110,660
SPECIFIED FARM EXPENDITURES	,		·			
Any of the following specified expenditures farms reporting Feed for livestock and poultry farms reporting	154,717 115,140	14,249 8,875	51,279 34,011	18,127 13,510	19,785 15,590	18,085 14,544
Under \$100 farms reporting.	63,016,054 39,156	3,716,435 3,930	11,541,684 16,041	4,447,704 5,181	6,662,241 4,985 9,396	8,067,780 3,935 8,810
\$100 to \$999 farms reporting \$1,000 to \$1,999 farms reporting \$2,000 to \$4,999 farms reporting	63,881 6,062 4,016	4,435 170 160	16,776 545 280	7,662 410 171	720 340	1,050
\$5,000 or more	2,025	180	369	86	149	193 8,134
Purchase of livestock and poultry farms reporting dollars Under \$1,000 tarms reporting	60,524 40,153,544 51,947	4,145 1,102,995 3,900	16,267 4,530,513 15,403	6,772 2,414,395 6,175	8,425 3,326,342 7,561	4,650,015 6,966
\$1,000 to \$2,499	5,034 2,080	135	596 166	435 126	645 165	7770 290
\$5,000 to \$9,999	978 485	15	70 32	31 5	45 9	80 28
Machine hire	82,521 17,253,071	4,855 323,285	25,951 3,527,240	9,52 2 1,437,100	11,381 1,977,670	10,687 2,094,255
Under \$200	56,831 23,578	4,665 180	19,760 6, 08 6	7,331 2,066	8,365 2,816	7,151 3,350
\$1,000 or more farms reporting Hired labor farms reporting	2,112 72,576	3,419	105 17,874	125 7,944	200 9,854	186 10,144
Under \$200farms reporting	36,867,872 43,537	610,710 2,840	3,653,814 13,086	1,899,258 5,585	2,581, 79 3 6,670	3,346,435 6,225
\$200 to \$499	14,103 6,770	415 100	3,035 1,255	1,456 550	1,7 8 5 780	2,180 915
\$1,000 to \$2,499 farms reporting \$2,500 to \$4,999 farms reporting	5,304 1,859	45 5	382 72	315 26	490 116	675 106
\$5,000 to \$9,999	640 248	10	31 10	10	11 2	31 6
\$20,000 to \$49,999 farms reporting \$50,000 or more farms reporting	93 22		2 1	1		
Seeds, bulbs, planta, and treesfarms reporting dollars	72,651 8,136,843	3,819 146,455	19,365 800,699	8,664 525,266	10,477 841,083	9, 8 66 1,113,375
Under \$100	52,768 17,486	3,675 110	17,947 1,270	7,411 1,196	8,016 2,350	6,540 3,160
\$500 to \$999	1,656 741	15 19	110 38	45 12	61 50	135 31
Gasoline and other petroleum fuel and oil for the farm business	136,190	11,229	42,619	15,902	17,904	16,770
Under \$100	22,827,150 81,628	504,715 10,535	2,721,013 35,297	1,544,956	2,257,252 10,015	2,770,150 7,357
\$100 to \$499	44,834 6,389	640 30	6,968 290	5,277 181	7,340 477	8,580 702
\$1,000 to \$4,999	3,204 135	24	64	31	71	131

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text.]

Item				ze of farm-Continued			
(For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and ov
USE OF COMMERCIAL FERTILIZER AND LIME							
ommercial fertilizer and fertilizing							
materials used during the yearfarms reporting acres on which used	9,251 282,031	6,002 232,454	3,746 169,531	7,729 512,273	2,215 267,750	95,048	50,7
tons	49,136	39,701	28,198	80,478	41,717	16,382	10,0
Dry materials	9,221 48,257	5,987 39,064	3,746 27,877	7,684 78,611	2,165 39,191	476 15,727	9,5
Liquid materials	245	220	145	490	256	51	
tons	879	637	321	1,867	2,526	655	
Crops on which used— Hay and cropland pasture	3,260	2,165	1,561	3,420	1,016	205	
acres	63,440 3,255	62,060	43,321	140,173 3,415	62,764 1,001	22,495	14,:
Dry materials farms reporting farms reporting	10,452	2,165 10,491	1,561 6,500	22,204	8,652	3,318	2,:
Liquid materials	10	5 1	5 4	25 50	25 335	2 5	
Other pasture (not cropland) farms reporting	665	495	345	891	262	54	
acres	13,755	9,070	9,280	28,325	16,465	4,312	4,
Dry materials	2,006	495 1,299	340 1,128	891 3,853	262 2,440	54 665	
Liquid materials			5			• • • •	i
tons			1	r 700			
Cornfarms reporting	6,702 12 2,0 95	4,291 93,755	2,710 67,775	5,700 193,477	1,663 93,863	330 27,771	14,
Dry materials	6,627	4,216	2,670	5,520	1,562	317	2,
tons Liquid materials	17,496 170	13,153 200	9,701 115	26,509 400	12,216 221	3,877	
tons	395	349	257	1,076	1,225	306	
Wheat	1,205 13,975	840 11,955	670 10,365	1,351 28,405	479 13,817	97 3,781	1,
Dry materials	1,200	840	670	1,346	449	97	·
Liquid materials	1,955 10	1,669	1,537	3,648	1,706	482	
tons	6	• • •	5	19	74		
Tobacco	4,477	2,851	1,725	3,114	759	130	
Dry materials	6,271 4,477	4,517 2,851	3,020 1,725	6,533 3,114	2,610 759	673	
tons	4,681	3,221	2,145	4,860	1,682	435	
Liquid materials	5 3	5 2	5	10	15 15		
All other crops	4,108	2,751	1,680	3,795	1,238	. 260	
acres	62,495	51,097	35,770	115,360	78,231	36,016 258	15,
Dry materials	4,083 11,667	2,731 9,231	1,675 6,866	3,745 17,537	1,202 12,495	6,950	3,
Liquid materials	135 470	105 2 8 5	50 53	265 720	136 877	30 344	
ime or liming materials used during the year	2,700	1,885	1,356	3,003	991	199	
acres hmed tons	45,820 87,720	35,645 67,795	30,835 56,345	82,795 157,185	44,475 88,335	16,764 30,796	8,5 17,0
SPECIFIED FARM EXPENDITURES							
ny of the following specified expenditures	10,593	6,778	4,159	8,506	2,467	538 460	
Feed for livestock and poultry	8,919 5,473,745	5,757 4,769,421	3,594 3,187,038	7,529 8,595,110	2,223 4,060,890	1,704,184	789,
Under \$100 farms reporting \$100 to \$999 farms reporting	2,125	1,105	610	1,016 4,303	200 1,098	22 207	
\$1,000 to \$1,999	5,560 645	3,411 605	2,182 416	1,036	361	84	
\$2,000 to \$4,999	467 122	505 131	285 101	796 378	356 208	67 80	
Purchase of livestock and poultry	5,014	3,321	2,117	4,570	1,368	300	
dollars	3,592,580	2,877,539	2,244,620	7,430,915	4,563,057	2,017,266	1,403,
Under \$1,000	4,136 521	2,470 585	1,545 285	2,952 725	687 278	121	
\$2,500 to \$4,999	205	170	186	490	140	36	
\$5,000 to \$9,999	130	81 15	75 26	272 131	132 131	37 59	
Machine hirefarms reporting	6,437	4,161	2,497	5,091	1,525	325	
Under \$200 dollars Under \$200 farms reporting	1,579,070 3,826	1,204,490 2,145	826,092 1,186	2,178,067 1,896	1,231,003 435	631,797	243,
\$200 to \$999	2,416	1,841	1,185	2,699	763	151	
\$1,000 or more	195	175	126	496	327	121	
Hired labor	6,533 3,036,427	4,553 2,455,341	2,922 2,006,242	6,615 7,483,125	2,092 5,232,124	485 3,058,323	1,504,
Under \$200	3,600	2,051	1,135	1,960	340	36	
\$200 to \$499 farms reporting \$500 to \$999 farms reporting	1,476 725	1,130 595	705 435	1,516 1,061	345 280	53 64	
\$1,000 to \$2,499	521	576	455	1,222	517	89	
\$2,500 to \$4,999	160	170 25	175 5	596 191	311 189	90	
\$10,000 to \$19,999	15	6	11	57	74 34	46	
\$20,000 to \$49,999	3 2		1	10	2		
Seeds, bulbs, plants, and treesfarms reporting	6,326	4,057	2,628	5,423	1,563	357	
doll*urs	866,220	542,601	463,285	1,508,685	758,805	387,016	183,
Under \$100 farms reporting. \$100 to \$499 farms reporting.	3,776 2,410	2,080 1,815	1,081 1,401	1,816 2,872	366 742	134	
\$500 to \$999	101	152	110	541	282	81	1
\$1,000 or more	39	10	36	194	173	93	1
Gasoline and other petroleum fuel and oil for the farm business	9,918	6,408	4,019	8,331	2,411	533	
dollars	2,059,451	1,734,869	1,322,004	4,191,840	2,325,745	952,973	442,
Under \$100	3,666 5,338	1,806 3,520	931 2,226	1,330 3,999	231 810	41 109	
\$500 to \$999	770	870	650	1,802	493	106	
	144	21.2	212	1,178	838		ľ
\$1,000 to \$4,399	11			22	39	46	

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued (Data are based on reports for only a sample of farms. See text.)

	Total			Size of farm		
Item [For definitions and explanations, see text)	al! farms	Under 10 acres	10 to 49 acres	50 to 60 acres	70 to 99 acres	107 to 139 acres
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
All farm products sold total, dollars	473,964,675	16,595,456	81,240,636	34,161,809	46,270,302	56,060,317
average per farm, dottars	3,006	1,118	1,540	1,851 19,898,765	2,312 23,708,373	3,066 26,076,008
All crops sold	243,003,267	9,814,449 8,125,159	55,521,646 52,925,704	18,097,124	22,362,283	23,941,843
Vegetables sold	4,830,681 2,989,867	81,275 55,818	959,865 482,127	316,625 444,137	369,035 273,030	416,655 451,256
Fruits and nuts sold	15,292,074	1,552,197	1,153,950	1,040,879	704,025	1,266,254
All livestock and livestock products solddollars	230,961,408	6,781,007 3,806,083	25,718,990 8,795,845	14,263,044	22,561,929	29,984,309 3,479,729
Poultry and poultry products sold dollars Darry products sold dollars	62,136,200	357,665	3,673,405	2,135,906 3,351,135	2,984,255 6,052,6 35	3,479,729 9,165,970
Livestock and livestock products, other than pouttry and dairy, soid	139,627,963	2,617,259	13,249,740	8,776,003	13,525,039	17,338,610
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves	117,754 1,793,786	5,840 19,970	33,124 169,907	15,228 121,843	17,149 185,042	16,102 236,909
Cows, including heifers that have calved	111,547 915,149	4,955 10,295	30,657 88,510	14,573 64,695	16,444 99,102	15,567 126,147
Milk cows	88,137 465,014	4,075 7,365	24,852 59,743	11,758 41,315	13,253 60,540	12,380 72,615
Heifers and heifer calves	82,374 545,755	2,610	18,672 54,697	10,172 37,972	12,488 56,369	12,62 2 72,320
Steers and bulls including steer and bull calves	62,811 332,882	6,410 1,360 3,265	10,986	7,181 19,176	9,457 29,571	10,212 38,442
Farms reporting by number on hand:	332,002	3,200	20,700		27,712	,
Cattle and calves— 1 head farms reporting	19 007	2,095	6,910	1,600	1,285	925
2 to 4 head farms reporting	13,714 [29,458	2,465	13,283	4,428	3,760	2,565
5 to 9 head farms reporting 10 to 19 head farms reporting	24,228 24,157	935 280	8,241 3,940	4,430 3,685	4,352 5,091	3,221 5,015
20 to 49 head	19,369	50	705	1,050	2,591	4,046
50 to 99 head farms reporting 100 to 499 head farms reporting	5,062 1,740	15	40	35	70	320 10
500 or more head farms reporting	26		,		• • • •	
Cows including heifers that have calved-						
1 head farms reporting 2 to 9 head farms reporting	24,971 58,436	2,925 1,930	11,905 17,807	3,2 31 9,917	2,785 10,353	2,005 8,502
10 to 19 head farms reporting	17,148	85	835	1,325	2,871	3,925
20 to 29 head farms reporting 30 to 49 head farms reporting	5,456 3,604	5	70 30	80 20	350 80	865 255
50 to 74 head	1,268	5	5		5	15
75 to 99 head	345 319		5			•••
Milk cows-		ì				
l headfarms reporting	28,207 48,348	2,590 1,450	11,151 13,341	3,516 7,597	3,425 8,318	2,845 7,135
2 to 9 head farms reporting 10 to 19 head farms reporting	7,129	30	330	600	1,255	1,785
20 to 29 head farms reporting 30 to 49 head farms reporting	2,128 1,570		15 10	40 5	215 35	460 140
50 to 74 head farms reporting	531	5	5		5	15
75 to 99 head farms reporting 100 or more head farms reporting	133 91					• • •
Horses and/or mules farms reporting	69,322	1,975	17,823	8,942	10,437	9,960
number Hogs and pigs	144,642 100,381	2,945 7,895	30,733 30,598	15,855 11,573	20,049 13,429	20,085 12,616
number Born since June 1	1,623,338 64,052	60,250 4,595	230,753 16,621	119,251 6,903	185,298 8,740	216,766 8,541
number Born before June 1 farms reporting	992,408 87,327	37,865 6,565	133,480 25,418	73,969 10,038	112,410 11,789	131,173 11,366
number	630,930	22,385	97,273	45,282	72,888	85,593
Sheep and lambs	6,984 264,085	115 1,410	545 8,575	430 9,715	831 19,136	1,136 33,445
Lambs under 1 year old	4,649 53,812	45 180	290 1,430	280 1,620	505 3,730	750 5,455
Sheep 1 year old and over	6,757	105	505	395	801	1,113
number Ewes	210,273 6,586	1,230	7,145 470	8,095 385	15,406 781	27,990 1,091
number Rams and wethers farms reporting	197,002 5,878	1,165	6,560 395	7,420 315	14,320 676	26 ,17 9 986
number	13,271	65	585	675	1,086	1,811
Chickens 4 months old and over	116,542 6,855, 71 9	8,475 555 ,3 65	37,311 1,827,855	14,228 701,219	16,003 934,125	14,761 961,735
Livestock and livestock products sold	06.000	2 072	22 /57	11 002	1/ /36	17 277
Cattle and calves sold alive	96,233 837,653	3,971 11,487	23,457 81,600	11,992 58,591	14,436 85,657	14,273 113,071
dollars	89,767,925	1,017,710	7,559,240	5,518,190	7,906,490	10,810,590 8,477
Hogs and pigs sold alivefarms reporting number	58,580 1,541,226	3,840 52,990	12,659 184,032	5,996 102,060	8,390 174,185	202,252
dollars Sheep and lambs sold alive farms reporting	44,695,554 6,529	1,536,710	5,336,928 445	2,959,740 370	5,051,365 73 0	5,865,308 1,095
number	201,897	1,015	6,580	7,500	13,340	25,720
Milk and cream sold ¹ farms reporting	2,624,661 38,225	13,195 1,105	85,540 7,780	97,500 4,935	173,420 6,390	334,360 6,635
pounds dollars	1,605,831,155	10,491,314	109,234,067 3,673,405	101,378,810 3,351,135	172,211,486 6,052,635	248,988,000 9,165,970
Chickens including broilers sold	62,136,200 16,9 8 9	1,340	4,126	1,943	2,328	2,344
dollar∘ Chicken eggs sold farms reporting	15,299,340 44,046	2,398,941 2,620	5,111,895 11,184	1,079,246 5,472	1,144,751 6,862	1,710,731 6,586
dozens	39,981,686	4,044,400	10,719,950	3,063,233	5,366,865	5,049,435
dollars	13,593,785	1,375,097	3,644,790	1,041,500	1,824,734	1,716,808

TENNESSEE

State Table 20.- FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued

Data are based on reports for only a sample of famis. See text | Size of farm-Continued (For definitions and explanations, see text) 140 to 179 acres 260 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres and over 180 to 219 acres 220 to 259 arres ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE All farm products sold total, dollars... 41,992,299 33,890,446 25,210,227 73,206,499 40,069,362 17,054,891 8,712,431 31,583 9,521,275 6,732,271 519,985 54,029 4,985 14,413,037 13,416,808 138,650 8,581 6,062 10,725,209 9,894,119 219,415 16,209 3,934 8,581 30,796,176 27,295,947 476,980 18,920,142 17,070,492 686,515 19,243,238 16,994,700 257,395 91,756 2,178,263 7,532,616 106,438 Fruits and nuts sold dollars.
Forest products and horticultural specialty products sold dollars.
All livestock and livestock products sold dollars.
Poultry and poultry products sold dollars.
Dairy products sold dollars. 329,712 178,945 1.720.632 984,190 3,848,482 22,749,061 1,862,825 7,060,095 19,477,409 1,207,333 14,485,018 1,198,400 4,555,201 42,410,323 2,065,013 14,136,666 854.246 89.835 5,806,781 1,376,002 Dairy products sold dollars...
Livestock and livestock products, 6.089.620 8,731,417 26,208,644 14,624,664 5,302,368 3 047.630 13,826,141 12,180,456 LIVESTOCK AND LIVESTOCK PRODUCTS 3,843 115,140 3,708 59,484 2,756 27,021 3,317 34,535 3,116 7,840 340,389 7,650 170,764 5,467 6,191 155,641 6,026 Cattle and calves ________farms reporting... 9,561 62,219 38.810 number... 184,999 162,917 2,169 76,468 469 123 15,053 9,206 95,893 29,384 79,354 1,454 27,765 61 4,695 2,003 120 11,737 49,491 7,795 56,033 39,280 5,161 47,841 71,695 6,953 101,267 6,181 number... 425 48,777 Steers and bulls including steer and bull calvesfarms reporting... 4.696 12,020 15.038 68.358 37 672 Farms reporting by number on hand: Cattle and calvesand calvess
1 head farms reporting.

2 to 4 head farms reporting.

5 to 9 head farms reporting.

10 to 19 head farms reporting. 440 220 345 1,285 650 561 720 1,370 405 796 576 1,051 95 1,240 235 farms reporting... 2,672
 00 to 49 head
 farms reporting.

 20 to 49 head
 farms reporting.

 50 to 99 head
 farms reporting.

 100 to 499 head
 farms reporting.

 500 or more head
 farms reporting.
 13 1,476 2,926 559 83 24 59 22 700 514 676 20 50 678 604 239 Cows including heifers that have calved-460
 1 head
 .farms reporting.

 2 to 9 head
 .farms reporting.
 915 d farms reporting.

d Jams reporting.

d farms reporting.

d farms reporting. 4,091 2,941 2.320 1.212 1.878 10 1,805 1,065 1,871 361 54 10 to 19 head 1,346 296 466 48 590 20 to 29 head. 870 931 20 500 90 1.372 73 30 to 49 headfarms reporting... 364 14 9
 50 to 74 head
 farms reporting...

 75 to 99 head
 farms reporting...

 100 or more head
 farms reporting...
 140 5 15 15 52 108 108 1,030 1,192 16
 1 head
 farms reporting.

 2 to 9 head
 farms reporting.

 10 to 19 head
 farms reporting.

 20 to 29 head
 farms reporting.

 30 to 49 head
 farms reporting.
 608 1,280 3,871 2.290 750 370 455 190 645 95 17 385 217 245 566 115 9 17
 50 to 74 head
 farms reporting.

 75 to 99 head
 farms reporting.

 100 or more head
 farms reporting.
 40 136 51 42 15 . . . 10 16 6,013 13,797 7,622 169,799 5,641 1,670 106 4,176 9,446 2.572 5,284 5,284 15,385 6,215 247,540 4,979 150,371 6,276 6,628 2,413 1,030 342 5,002 15,567 132,336 3,751 83,950 93,344 2,342 57,237 118.046 1,558 75,135 1,755 293 88 10,085 107.930 number... 6,872 61,869 2,806 48,386 36,107 97,169 42,911 15,585 5,482 number... 1,190 720 495 447 2,832 32,992 6,838 21,770 66,645 33,357 27,370 number... 340 910 342 56 6,460 4,730 485 7,206 1,953 5,530 15,070 448 67 4,885 961 700 1,165 442 25,786 2,384 26,897 941 21,840 17,040 475 1,145 432 24,555 67 19 4,546 20,500 25,227 1,085 605 1,340 397 60 19 1,231 339 264 1,670 1,030 70 3,259 275,957 6,378 489,390 5,487 1.673 280 474,485 365,450 97,022 15.286 Livestock and livestock products sold: 3,659 2,166 8.574 5,656 51,176 5,497,668 154,919 17,787,037 78,229 10,253,609 16,982 83,625 8,598,720 73,620 28,696 4,137,845 2,592,236 dollars ... Hogs and pigs sold alive farms reporting... 5,581 160,375 3,866 126,235 2,427 5,304 252,803 1,629 313 35,993 18,165 number... 526,785 24 2,871,783 3,860,161 1,043,797 dollars... 4,650,875 3,660,815 Sheep and lambs sold alivefarms eporting... 971 670 475 1.140 466 2,301 27,380 355,940 680 4,629 18,235 237,055 20,385 48,760 633,880 60,177 29,913 dollars... 338,676 1,476 110,496,504 4,555,201 2,520 158,715,786 9,855,946 2,803 137,734,041 5,806,781 28,861,746 pounds... 1,376,002 14,136,666 dollars 7,060,095 6.089.620 926 626 1,352 1,039,431 377 85 33,156 483,305 332,444 399,133 661,259 905,048 3,862 2,594,300 882,062 1,476 2,088,025 709,930 760 1,000,425 340,146 112 1,329,124 2,751 2,981,210 29 163,529 1,013,612 dollars ... 537,604

See footnotes at end of table,

Grass silage made from grasses, alfalfa

See footnotes at end of table.

clover, or small grains......farms reporting...

acres..

STATISTICS FOR THE STATE

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued Data are based on reports for only a sample of farms, See text Size of farm (For definitions and explanations, see text) 10 to 49 acres Under 10 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres LIVESTOCK AND LIVESTOCK PRODUCTS-Continued 12,051 35,403 7,955 7,961 Litters farrowed December 1, 1958, to November 30, 1959 ...farm - reporting.... 54.823 3,400 269,650 25,675 22,208 5,208 9,020 18,859 32,121 3,860 3,472 38,315 famis reporting... 1,120 2,123 3,691 3 to 9 litters 275 15 780 19 to 19 litters 20 to 39 litters 40 to 69 litters famis reporting... 15 farms reporting... 258 15 15 70 or more litters .farms reporting... 6,736 16,364 5,812 2,960 5,215 2,040 6,691 farms reporting... 46,249 9,860 3,898 136,830 39,726 18,811 18,900 December 1 to June 1 .farms reporting... 3,805 16,592 8.999 19,415 SPECIFIED CROPS HARVESTED 97,700 1,423,750 58,732 22,570 11,547 2.930 29,950 12,191 115,875 13,958 13,266 13,958 164,364 8,506 3,856 1,415 171 Corn for all purposes 201,797 6,285 4,576 198,721 8,010 24,959 4,206 785 8,641 2,580 885 ,fams reporting... 2,930 farms reporting... 11 to 24 acres 1,965 25 to 19 acres 50 to 71 acres farms reporting... 355 farms reporting... 3,014 85 10 70 75 to 99 acres 941 11,886 112,300 3,822,910 farms reporting... 29,415 194,631 6,582,285 13,598 95,302 1,339,569 51,233,649 2,860 7,835 302,580 12,966 Harvested for grain . 192,267 6,947,240 3,585 157,724 5,619,140 bushels.. 3,110 3,416 2,153,190 12,613,833 76,375 hushels... 1,885 14,350 13,814 7 565 1,390 2,485 10,200 167,260 3,745,046 183,895 221, 355 305,185 514,130 900 2,987,704 107,120 150,535 205,660 372,490 bushels... 35 1,125 885 1,670 10.470 5,915 168,975 10,005 325,680 16,265 551,270 4.880 acres... 1,345 151,640 4,454,392 bushels... 32,890 113,400 37,300 bushels.. 918,011 . . . 525 170 385 3,691 10 Barley hervested......farms reporting... 48,703 1,250,762 117,975 2,150 21,420 41,320 68,520 bushels... 6,810 10,530 18,385 bushels... 1,008 11,649 70 60 Rye harvested......farms reporting... 260 2,955 440 acres ... 164,971 465 6,465 8,740 bushels.. 5,190 30 Sales.....farms reporting... 1,000 600 97,848 bushels... 1,030 955 665 7,112 15 35 8,755 50 10,480 20,040 28,810 341,672 4,578 acres grown alone... 160 845 407,555 604,365 7,641,187 221,510 209,395 Hay crops: 149,440 185,335 1,240,977 110,751 97,590 Land from which hay was cut.....acres... Alfalfa and alfalfa mixtures cut for 2,700 19,560 hay and for dehydrating......farms reporting... 183,932 389,386 1,918 15,900 25,685 13,882 23,721 206 26,555 52,205 305 acres... 665 37,120 Sales......farms reporting... 2,485 3,800 400 2,135 2,215 Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting... 17,595 223,417 282,083 1,319 16,950 3,671 21,576 21,957 2,516 170 2,151 15,113 26,245 29,950 35,480 acres... tons... 395 17,274 10 30 335 166 166 1,490 1,730 1,099 tons... 46,348 574,599 724,221 7,846 44,855 8,155 Lespedeza cut for hay......farms reporting... 200 5,865 7,730 91,735 113,395 acres... tons... 630 48,370 50,920 83,125 4,586 53,029 715 765 Sales......farms reporting.. 900 535 115 4,830 5,090 8,015 tons... 1,781 9,845 2,166 13,885 13,341 110,171 130,505 10,140 300 10,480 10,583 14,502 18,610 tons... 511 110 655 10 167 665 13,334 144,927 156,242 986 1,800 1,876 3,470 215 18,245 16,485 13,405 16,495 20,470 440 16,500 19,990 tons.. 125 Sales......farms reporting.. 10 305 135 1,010 tons.. 1,710 930

220

35

100

3.931

20

250

1,480

150

1,250

TENNESSEE

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued | Data are based on reports for only a sample of farms. See text

	That are passed to	n reports for only a san					
[tem				ize of farm-Continued			_
(For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 199 acres	1,000 to 1,999 acres	2,000 acres and over
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued							
Litters farrowed December 1, 1958, to November 30, 1959 farms reporting	5,236 29,4 7 7	3,636	2,242	4,739 40,417	1,543 19,949	282	88 3,082
number of litters 1 or 2 litters	1,835	22,795 1,135	15,052 676	1,115	245	5,160	11
3 to 9 litters farms reporting 10 to 19 litters farms reporting	2,575 661	1,775 540	1,020 436	2,159 990	542 466	89 86	17 24
20 to 39 litters farms reporting 40 to 69 litters farms reporting	125 35	181 5	95 15	400 70	211 67	41	15 13
70 or more litters	5			5	12	15	8
June 2 to November 30	4,511 15,405	3,171 11,415	1,917 7,185	4,194 19,690	1,343 9,954	260 2,646	78 1,385
December 1 to June 1	3,961 14,072	2,875 11,380	1,827 7,867	3,908 20,727	1,331 9,995	235 2,514	78 1,697
SPECIFIED CROPS HARVESTED	8,020	5,161	3,156	6,646	1,918	385	119
Corn for all purposes	145,905	114,185	84,335	229,597	110,735	32,620	17,606
Under 11 acres farms reporting 11 to 24 acres farms reporting	3,328 2,691	1,635 1,765	805 980	1,390 1,571	21.3 286	26 49	14
25 to 49 acres	1,525	1,255 405	936 285	2,082 963	590 282	88 62	21 15
50 to 74 acres	65	60	90	350	211	34	6
100 or more acres farms reporting Harvested for grain furms reporting	20 7,820	41 4,951	60 3,086	290 6,396	336 1,845	126 365	53 114
acres	137,465	105,725	77,865	208,270	101,580	28,593	15,314
bushels Sales	5,285,555 2,326	4,184,205 1,420	3,030,185 970	8,997,190 2,036	4,422,860 693	1,311,339 125	728,160
bushels	1,130,920	881,150	708,070	2,532,965	1,275,910	369,536 138	189,712
Wheat harvested	1,646 18,670 400,350	15,580 329,140	14,155 328,180	1,862 36,468 817,440	18,842 480,592	4,994 119,545	1,561 40,444
Salesfarms reporting bushels	1,156 309,190	900 256,635	790 285,445	1,592 718,420	624 433,452	120 107,718	26 37,519
Oate harvested for grainfarms reporting	1,310	1,035	760	1,567	558	115	30
acres bushels	14,510 486,600	14,695 504,275	11,000 359,565	32,070 1,089,420	15,880 582,475	5,319 170,995	62,152
Saleafarms reporting bushels	315 111,205	285 123,920	79,960	380 188,410	161 99,370		2,301
Barley harvestedfarms reporting acres bushels	500 5,770 145,655	350 3,995 96,605	320 4,790 110,200	786 13,168 371,445	367 8,905 223,715	1,272 33,417	12 848 18,340
Salesfarms reporting hushels	100 22,475	70 15,850	40 14,750	166 49,475	87 57,440	6,800	3 1,892
Rye harvestedfarms reporting	120	125	100	240	90	22	6
acres bushels	1,230 14,965	1,070 17,915	1,355 19,870	3,930 48,625	1,825 29,150	427 6,076	5,020
Salesfarms reporting hushels	55 7,045	65	50	125 32,615	60 19,600	11 3,393	3,980
	·	11,665	12,555	32,613			3,980
Soybeans harvested for beansfarms reporting acres grown alone	805 26,260	626 27,000	510 28,540	1,111 86,250	469 62,738	119 32,663	32 10,101
acres grown with other crops bushels	640 529,620	240 552,680	300 666,660	1,800 1,962,075	870 1,469,335	48 777,197	239,950
Hay crops: Land from which hay was cutscres	132,052	111,685	78,533	225,213	96,489	33,876	17,433
Alfalfa and alfalfa mixtures cut for	1 422	1 //0	200	2 000	rico.	126	24
hay and for dehydratingfarms reporting acres	1,833 18,566	1,440 17, 1 90	888 12,073	2,073 34,685	700 16,669	136 5,481	2,706
tons Sales	38,675 200	38,375 170	27,675 105	83,545 175	41,443	14,951	4,816
tons	2,985	3,165	1,275	5,340	3,025	2,260	244
Clover, timothy, and mixtures of clover	1 704			- dec		101	
and grasses cut for hayfarms reporting acres	1,706 21,632	1,241 19,740	771 14,281	1,870 44,955	605 19,058	131 7,822	38 2,580
tons Salesfarms reporting	26,013	24,710	18,922	62,093	29,203 55	11,332	5,444
tons	125 1,265	105 1,505	1,390	120 3,165	1,480	835	496
Lespedeza cut for hayfarms reporting	5,009	3,270	2,001	4,615 100,540	1,309	272	76
tons	64,345 81,400	52,345 66,970	35,810 51,550	135,300	42,835 57,890	14,075 19,750	8,984 14,921
Salesfarms reporting toms	525 6,720	260 4 ,48 0	225 4,595	450 7,980	166 3,720	1,234	9 955
Oats, wheat, barley, rye, or other small							1
grains cut for hay	1,411 12,925	945 10,825	526 7,910	1,237 19,705	300 5,660	55 1,692	20 909
tons	14,790	13,680	10,050	26,758	7,290	2,356	1,101
Saleafarms reporting tons	55 455	45 205	35 910	45 395	25 4 6 5	114	1 2
Other hay cutfarms reporting	1,202	785	561	1,147	313	64	26
acres	14,474	11,300	8,184	23,848	11,554	4,239	2,188
tons Salesfarms reporting	15,629 110	11,355 45	9,6 8 9	28 , 935 85	16,226 25	4,400	3,428
tons	945	260	115	1,465	1,360	125	10
Grass silage made from grasses, alfalfa, clover, or small grains	15	25	25	70	31	6	3
acres	110	285	275	1,480	713	567	66
tons, green weight See footnotes at end of table.	l 600 l	1,475	2,355	8,400	5,290	3,340	440
THE LEGISLE OF SAME OF SAME.							

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959–Continued

Data are based on reports for only a sample of farms. See text										
	Total			Size of farm						
[tem (For definitions and explanations, see text)	all farms	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres				
SPECIFIED CROPS HARVESTED—Continued										
Cotton harvested	38,134	2,470	14,309	4,145	4,580	4,180				
	497,212	11,850	151,330	41,240	48,140	48,960				
	611,613	14,415	184,819	48,440	58,515	58,175				
Irish potatoes harvested for home use or for sale	65,655	4,990	21,282	8,152	9,386	8,331				
	5,718	238	1,575	659	642	842				
	1,276,779	67,770	346,439	143,939	156,870	168,599				
Sweetpotatoes harvested for home use or for sale	35,586	2,475	12,326	4,467	5,130	4,395				
	6,076	137	1,681	742	974	784				
	1,115,567	31,070	303,360	137,589	161,815	130,110				
Burley tobacco harvested	64,054	6,945	19,678	7,931	8,645	7,961				
	59,187	5,076	15,765	6,357	7,339	7,459				
	95,657,896	8,472,800	24,192,894	10,696,585	12,619,455	12,694,136				
Dark air-cured tobacco harvestedfarms reporting acres pounds	3,276	80	730	440	530	625				
	2,325	35	366	237	327	464				
	3,707,348	61,430	519,900	368,770	532,340	781,085				
Dark fire-cured tobacco harvestedfarms reporting acres pounds	5,393	280	890	520	780	1,035				
	15,073	651	1,901	969	1,538	2,539				
	24,036,253	914,595	2,892,015	1,478,540	2,539,280	3,997,290				
Vegetables harvested for sale	8,108	430	3,001	985	1,005	1,035				
	4,830,681	81,275	959,865	316,625	369,035	416,655				
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees acres farms reporting	11,004	306	2,902	1,296	1,575	1,545				
	14,718	27 0	3,238	1,364	2,117	2,335				

¹Includes milk equivalent of cream and butteriat sold.

²Does not include acreage for farms with less than 20 bushels harvested.

³Does not include data for farms with less than 20 trees and grapevines.

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text]

Size of farm-Continued

Item (For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	220 to 2 59 s cres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
SPECIFIED CROPS HAHVESTED-Continued							
Cotton harvested	2,570	1,571	1,055	2,236	705	160	53
	33,985	26,8∈7	18,205	53,795	37,763	16,231	8,941
	41,775	33,95↔	23,105	67,890	49,080	20,624	10,821
Irish potatoes harvested for home use							
or for salefarms reporting	4,799	2,892	1,672	3,199	784	137	31
acres'	414	288	186	360	125	314	75
bushele	92,013	57,765	3,624	70,241	20,108	106,076	12,335
Sweetpotatoes harvested for home use							
or for salefarms reporting	2,412	1,531	921	1,628	311	66	24
acres ²	480	294	205	395	145	68	170
bushels	86, 3 15	63,225	36,012	76,621	39,635	15,627	34,188
Burley tobacco harvestedfarms reporting	4,393	2,886	1,657	3,021	770	138	29
acres	4,545	3,383	2,100	4,555	1,978	467	163
pounds	7,570,440	5,491,657	3,329,260	6,811,832	2,889,648	672,456	216,733
Dark air-cured tobacco harvestedfarms reporting	286	180	125	211	60	6	3
acres	356	151	81	195	90	19	4
pounds	537,035	265,970	123,375	326,415	150,250	34,300	6,478
Dark fire-cured tobacco harvestedfarms reporting	605	375	246	491	140	25	6
acres	1,820	1,232	903	2,307	881	221	111
pounds	2,809,615	1,945,150	1,57%,100	3,885,770	1,448,460	358,938	188,500
Vegetables harvested for sale	470	345	215	406	142	55	19
	257 ,3 95	138,650	219,415	476 , 980	686,515	519,985	388,286
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees ³ farms reporting	955 1,354	710 1,083	420 ⁶	890 1,105	303 582	79 258	23 366

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text.]

	(Data are based on repor			farms by tenure of	operator	
Item (For descriptions and explanations, see text)	Total all farms	Total	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE						
Farmsnumber Percent distributionpercent	157,695 xxx	82,639 100.0	39,301 47.6	20,714 25.1	298	22,326 27.0
Land in farms	16,105,983 xxx 102.1	11,491,154 100.0 139.1	5,752,774 50.1 146.4	3,729,842 32.5 180.1	232,376 2.0 779.8	1,776,162 15.5 79.6
Value of land and buildings: Average per farm	12,487 130.92	16,473 126.39	16,829 122.04	21,972 127.31	102,542 144.45	10,680 136.88
Land in farms according to use: Cropland harvested farms reporting acres 1 to 9 acres. farms reporting	137,109 4,182,897 44,984	78,485 3,471,366 12,914	35,801 1,342,728 7,261	20,428 1,279,180 2,112	272 52,557 5	21,984 796,901 3,536
10 to 19 acres	30,539 19,913 19,616	15,858 13,255 15,586	7,226 5,949 7,335	2,786 2,814 4,382	5 5 37	5,841 4,487 3,832
50 to 99 acres	14,751 5,505 1,607 152 42	13,632 5,454 1,594 152 40	5,702 1,857 427 39 5	4,978 2,481 764 86 25	57 75 73 10	2,895 1,041 330 17 5
Cropland used only for pasture acres Cropland not har ested and not pastured farms reporting acres Soil-improvement grasses and legumes farms reporting	96,786 3,258,208 47,695 1,139,586 18,808	52,684 2,319,817 24,603 705,291 10,896	30,128 1,314,719 13,425 375,850 6,110	15,131 709,390 7,326 227,356 3,399	216 44,877 82 7,719 43	7,209 250,831 3,770 94,366 1,344
Other cropland (idle and crop failure) farms reporting	430,074 35,063 709,512	287,024 17,301 418,267	161,679 9,316 214,171	92,915 5,055 134,441	2,742 49 4,977	29,688 2,881 64,678
Woodland pastured	58,056 1,727,259	33,550 1,192,404	19,142 658,541	10, 1 01 363,202	187 25,203	4,120 145,458
Woodland not pastured	71,620 3,447,624 45,642 1,445,094 11,257	37,048 2,177,765 24,924 1,023,184 7,010	21,380 1,222,612 13,880 554,296 3,952	11,065 657,400 7,352 297,098 2,273	151 51,808 150 39,245 67	4,452 245,945 3,542 132,545 718
Bores Irrigated land in farms	289,505 1,165 9,832	226,438 936 8,172	129,918 384 2,773	63,909 374 3,405	12,231 16 969	20,380 162 1,025
Land use practices: Cropland in cover crops	22,594	16,296	8,324	5,551	65 3,521	2,356 24,650
Cropland used for grain or row crops farmed on the contour	250,741 9,929 223,441	214,279 7,106 195,273	107,581 3,354 74,668	78,527 2,182 75,739	35 3,622	1,535 41,244
Land in strip-cropping systems for soil-erosion control farms reporting System of terraces on crop and pasture land farms reporting acres	1,047 24,648 13,202 529,961	786 22,223 9,452 442,281	416 12,102 4,674 221,351	302 7,921 3,033 154,867	2 1 10 49 7,469	66 2,090 1,696 58,594
FARM OPERATORS BY AGE	3.55, 202	43.650	38,927	20,615	280	21,836
Operators reporting age number Under 25 years number 25 to 34 years number 35 to 44 years number 45 to 54 years number 55 to 64 years number	156,293 2,789 14,824 31,599 42,087 34,373 30,621	81,658 1,643 8,016 17,211 25,539 23,018 6,231	176 2,047 6,256 11,635 13,963 4,850	211 1,965 5,398 7,362 4,841 838	5 31 83 96 47 18	1,251 3,973 5,474 6,446 4,167
65 or more years	51.7	49.5	53.3	48.0	46.7	44.0
OFF-FARM WORK AND OTHER INCOME Farm operators—						
Working off their fames, total operators reporting 1 to 99 days operators reporting 100 to 199 days operators reporting 20 or more days operators reporting	75,204 24,349 10,506 40,349	27,919 17,851 2,980 7,088	12,542 6,562 1,439 4,541	8,289 5,495 1,011 1,783	32 7 5 20	7,056 5,787 525 744
With other members of family working off farmoperators reporting With income from sources other than farm	23,591	7,756	3,473	2,467	6	1,810
operated and off-farm work	27,732 47,681	8,844 7,561	4,885 4,674	2,777	13	1,169 867
Operators not working off their farms or not reporting as to work off their farms	82,491 16,038 32,910	54,720 9,126 11,128	26,759 4,447 7,677	12,425 2,762 2,263	266 51 37	15,270 1,866 1,151
of agricultural products sold	20,646	2,726	1,800	630	6	290

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text]

		Commer	cial farms by tenur	e of operator-Contin	nued	
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
FARMS, ACREAGE, AND VALUE						
Farms	791 1.0	626 0.8	6,876 8.3	1,421	10,524	2,088 2.5
Land in tarms acres Percent distribution percent	144,451	100,381	616,787 5.4	288,292 2.5	432,089	194,162 1.7
Average size of farm	182.6	160.4	89.7	202.9	41.1	93.0
Average per farm dollars Average per acre dollars	24,671 141.71	31,508 204.19	10,122 119.26	24,126 118.18	6,445 155.36	13,039 138.41
Land in farms according to use: Cropland harvested	700	621	6,876	1,386	10,524	1,877
acres 1 to 9 acres	44,416 110	48,691 40	299,4 <i>5</i> 3 690	101,322	237,743	65,276 406
10 to 19 acres	120 80	110 75	1,310 1,325	85 180	3,815 2,431	401 396
30 to 49 acres	150	115	1,615	291	1,290	371
50 to 99 acres farms reporting 100 to 199 acres farms reporting	122 81	156 75	1,405 423	421 266	575 141	216 55
200 to 499 acres farms reporting 500 to 999 acres farms reporting	28	47	100	73	52	30
1,000 or more acres farms reporting.	3	1			• • •	1
Cropland used only for pasture farms reporting	453 24,023	305 11,641	2,954 66,412	1,103 59,442	1,594 61,574	800 27,739
Cropland not harvested and not pastured	8,751 118	195 5,303 71	1,728 40,782 590	12,937	749 15,2%	415 11,297
Other cropland (idle and crop failure)	4,117	1,565	10,745	162 4,865 298	268 5,691 558	135 2,705 335
Woodland pastured	4,634 316	3,738	30,037	8,072	9,605	8,592
Woodland not pastured farms reporting	12,351	9,985	1,422 38,255 1,931	781 37,977 585	915 29,510	490 17,380
acres Other pasture (not cropland and not woodland)	27,935 197	12,027	97,837 1,333	34,300 539	820 33,968 847	569 39,878 454
Improved pasture farms reporting	18,896 65 1,608	6,493 41 1,187	32,935 150 2,685	25,774	30,520 166	17,927 95
Irrigated land in farms	2 225		20 100	6,460 30 80	4,430 } 90 335 ;	4,010 20 285
Land use practices:				00	233	20)
Cropland in cover crops	63 . 965	87 777	731 8,235	372 6,120	952 7,105	151 1,448
Cropland used for grain or row crops farmed on the contour farms reporting acres	46 1,045	86 4,575	456 13,785	170 4,595	707	70 1,535
Land in strip-cropping systems for					15,709	
soil-erosion control	350 41	97	36 1,040 575	10 340 220	15 355	5 5
acres	2,080	6,275	19,655	8,400	16,203	132 5,981
FARM OPERATORS BY AGE Operators reporting age	786					
Under 25 years	25	616	6,76 1 280	1,416 16	10,314	1,943 125
25 to 34 yearsnumber 35 to 44 yearsnumber	137 182	136 171	1,100 1,772	276 439	2,033 2,418	291 492
45 to 54 years	221	206 68	2,094 1,335	425 225	2,892 1,931	608 407
65 or more yearsnumber	20	5	180	35	265	20
Average age	45.7	42.2	44.9	44.5	43.2	44.5
Farm operators—						
Working off their farms, total operators reporting 1 to 99 days operators reporting	308 153	233 152	2,122 1,781	412 272	3,293	688
100 to 199 days operators reporting 200 or more days operators reporting	45 110	40	135	45 95	2,923 185 185	506 75 107
With other members of family working off farm operators reporting	80	72	521	125	842	170
With income from sources other than farm operated and off-farm work With other income of family exceeding value of	100	66	405	115	346	137
With other income of family exceeding value of agricultural products sold	115	55	225	125	220	127
Operators not working off their farms or not reporting as to work off their farms operators reporting	483	393	4,754	1,009	7,231	1,400
With other members of family working off fam operators renorung With income from sources other than farm operated operators reporting With physician of family acception units.	51 80	81 31	620 415	181 100	777 420	156 105
With other income of family exceeding value of agricultural products sold	5	15	100	30	110	30
See fcotnotes at end of table.				· ·		

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

	Total	Commercial farms by tenure of operator						
[tem (For definitions and explanations, see text)	all farms	Total	Full owners	Part owners	Managers	All tenants		
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD								
Grain combines	12,074 13,003 8,344	10,783 11,650 7,599	4,923 5,216 3,096	3,932 4,330 2,997	135 160 83	1,793 1,944 1,423		
number Pick-up balers farms reporting	8,538 12,837	7,747	3,157 5,388	3,062 4,085	91 151 :	1,435 1,303		
number Sield forage barvesters	13,103 2,895	11,161 2,591	5,478 1,233	4,187 969	168 80	1,328		
totorinicks	2,999 68,982 76,843	2,678 43,770 50,348	1,264 22,225 24,786	1,006 13,727 16,561	88 235 433	320 7,58 8,568		
ractors	78,605	49,944	25,000	15,803	278 974	8,86 13,19		
Tractors other than garden	109,653 74,096 97,800	75,456 48,950 70,320	36,108 24,337 32,869	25,180 15,612 23,891	278 929	8,72 12,63		
1 tractor farms reporting 2 tractors farms reporting	58,049 11,877	34,806 10,227	18,299 4,500	10,297 3,766	70 71	6,14 1,89		
2 tractors farms reporting 4 tractors farms reporting	2,534 918	2,348 885	1,004 354	901 347	45 23	39i 16i		
5 or more tractors farms reporting	718	684	180	301	69	13		
Wheel tractors farms reporting number	73,293 95,006	48,587 68,505	24,120 31,872	15,532 23,361	277 876	8,65 12,39		
Crawler tractorsfarms reporting	2,590 2,794	1,695 1,815	937 997	507 530	46 53	20 23		
Garden tractors	11,371 11,853	4,868 5, 1 36	3,067 3,239	1,230 1,289	38 45	53 56		
Automobiles	100,903	52,606 60,584	25,403 29,742	13,904 16,210	236 337	13,06 14,29		
Automobiles and or motortrucks	128,003	69,684	33,948	18,917	298	16,52		
Telephone farms reporting. Tome freezer farms reporting. filking machine farms reporting	80,545 66,386	41,409 36,382	23,169 19,872	11,699 10,872	224 136	6,31 5,50		
filking machine	11,029 12,177	9,799 10,832	5,492 6,015	3,121 3,443	97 108	1,08 1,26		
op dner (for grain, forage, or other crops)	603 7,662	541 7,108	258 3,682	203 2,549	10 147	7 73		
Farms by kind of road on which located Hard surface	61,009	30,540	15,368	7,643	158	7,37		
Gravel, shell, or shale	71,335 22,122	38,637 11,721	17,994 5,272	10,069 2,656	102 23	10,47 3,77		
Less than 1 mile to a hard surface road	8,541 13,581	4,278 7,443	1,797 3,475	929 1,727	6 17	1,54 2,22		
1 mile	5,383 6,054	2,981 3,269	1,340 1,512	576 827	15 2	1,05 92		
1 miles	988 1,156	553 640	281 342	167 157	•••	10 14		
FARM LABOR, WEEK PRECEDING ENUMERATION								
fired workers	17,994 57,145	14,777 50,613	6,503 15,965	5,167 22,266	182 1,110	2,92 11,27		
Regular hired workers (employed 150 or more days)	6,735 13,262	6,088 12,273	3,094 5,385	2,104 4,531	164 740	72 1,61		
Farms reporting by number of regular hired workers: 1 hired worker	4,221	3,674	1,962	1,230	54	42		
2 hred workers	1,429	1,358 684	699 303	471 260	33 . 44 :	15 7		
5 to 9 hired workers farms reporting 10 or more hired workers farms reporting	249 142	243 129	102 28	85 58	13 20	4:		
RESIDENCE OF FARM OPERATOR		1						
Residing on farm operated	139,020 7,625	72,443 4,262	35,223 1,691	18,804 842	231 35 32	18,18: 1,69: 2,44'		
Operators not reporting residence	11,050	5,934	2,387	1,068	32	2,44		
Commercial fertilizer and fertilizing		er em	27, 002	20,000	260	21,233		
materials used during the year	127,810 2,932,086	75,578 2,429,813	34,081 965,852	20,006 890,273	260 40,995	532,69		
Dry materials	525,986 127,456	425,331 75,264	175,360 34,003	150,938 19,925	7,500 255	91,53 21,08		
tons Liquid materials farms reporting tons	515,845 3,486 10,141	415,595 3,104 9,736	172,705 817 2,655	146,412 1,044 4,526	7,223 23 277	89,25: 1,220 2,278		
Crops on which used— Hay and cropland pasture	33,251	20,541	12,131	6,460	94	1,85		
Dry materials farms reporting	661,067 33,195	520,983	280,207 12,116	180,397 6,434	13,030 94	47,34 1,85		
tons Liquid materials farms reporting tons	109,830 148 482	83,968 132 458	45,692 50 347	29,014 61 78	1,759	7,50: 2: 3:		
Other pasture (not cropland)	7,496	4,902 106,732	3,029 64,583	1,498 28,187	36 5,695	33 8,26		
Dry materials farms reporting	136,526 7,486 20,484	4,892 15,857	3,029 9,786	1,488 4,286	36 781	33 1,00		
tons Liquid materials farms reporting tons	20,484 21 44	15,857	9,786 5 5	10				
Cornfarms reporting	76,844	49,720 934,218	22,428 349,418	15,048 369,296	159 10,052	12,08. 205,45		
				207.470	TO * (1) 72	200		
Dry materials farms reporting forms.	1,144,991 75,815 165,256	48,751 131,814	22,182 53,628	14,723 50,243	154 1,811	11,69 26,13		

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text]

	Data ta o basen on re	ports for only a sample of I		e of operator—Conti	nued	
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines	127 136	130 160	587 633	353 368	452 494	144 153
Com pickers	74 74	83 86	513 518	289 290	395 400	69
Pick-up balers	106 116	65 65	312 312	354 359	359 364	107 112
Field forage harvesters farms reporting	47 48	17 17	36 36	70 80	123 123	16 16
Motortrucks farms reporting number	431 562	401 484	3,090 3,421	831 915	2,053 2,315	777 871
Tractors	451 823	461 787	4,036 5,397	1,146 1,853	2,008 3,244	761 1,090
Tractors other than garden	451 792	461 767	3,981 5,217	1,131 1,738	1,958 3,089	741 1,028
1 tractor	262 125	281 115	3,112 676	651 377	1,282 448	552 149
3 tractors	23 21	36 11	105 42	81 21	137 55	16 11
4 tractors	20	18	46	1	36	13
Wheel tractors	441 770	456 752	3,966 5,161	1,131 1,723	1,928 2,979	736 1,011
number Crawler tractors	22 22	10 15	46 56	10 15	100 110	17 17
Garden tractors	31 31	20 20	175 180	110 115	140 155	57 62
Automobiles farms reporting number	461 540 631	396 500 556	3,950 4,208 5,581	1,006 1,157 1,311	6,089 6,626 6,969	1,161 1,264 1,473
Automobiles and/or motortrucks farms reporting	354	305	2,065	909	1,993	691
Telephone	333	284	2,004 140	694 330	1,675	512 136
Milking machine	126 146	81 (81	181	335	402	121
Crop drier (for grain, forage, or other crops)	10 73	57	10 151	15 204	25 187	10 58
Farms by kind of road on which located Bard surface farms reporting	332	238	2,083	462	3,706	550
Gravel, shell, or shale	333 111	273 100	3,531 1,171	737 207	4,688 1,825	910 356
Dirt or unimproved	45 66	25 75	430 741	71 136	845 980	130 226
1 or more miles to a hard surface road	20	25	340 326	35 90	520 350	110 96
2 or 3 miles	26 10		20 55	10	55 55	10
5 or more miles	10	10	33		, ,	
FARM LABOR, WEEK PRECEDING ENUMERATION Hired workers	185	181	1,102	409	851	197
persons Regular hired workers (employed 150 or more days)	629 108 270	837 81 296	4,356 186 415	1,195 155 230	3,562 109 244	693 87 162
Farms reporting by number of regular hired workers: 1 hired worker	70	41	90	125	50	52
2 hired workers	16 13	21	60 15	15 10	27 21	16 12
3 or 4 hired workers	3 6	1 12	16	5	11	12 7
10 or more hited workers	ı ,					
RESIDENCE OF FARM OPERATOR Residing on farm operated operators reporting Not residing on farm operated operators reporting	572 123	555 ·	5,764 541	1,280 45	8,527 710	1,487 209
Operators not reporting residence	96	5	571	96	1,287	392
USE OF COMMERCIAL FERTILIZER AND LIME Commercial fertilizer and fertilizing						
materials used during the year	645 27,681	621 29,895	6,651 187,618	1,346 59,203	10,184 188,066	1,784 40,230
acres on which used tons	5,389 635	4,734 611	31,144 6,636	8,761 1,336	34,977 10,084	6,528 1,779
Dry materials	5,051	4,557	30,274 405	8,595	34,336 626	6,442 41
Liquid materials	52 338	36 177	870	166	641	86
Crops on which used— Hay and cropland pasture	111	98	501	408	545	193
acres Dry materials farms reporting	4,701 111	2,637 93	9,075 501	10,355	15,9% 545	4,585 193
tons Liquid materials	792 19	370 5	1,335	1,551 5 10	2,867 1 (2)	588
Other pasture (not cropland)	13	10 30	70	107	70	45
Dry materials	382 17	475 30	855 70	2,4 1 0 107	2,155 70	1,990 45
tons	39	88	140	294	222	221
Liquid materials		•••	•••			
Cornfarms reporting	413 9,790	469 11,899	4,449 81,942	880 28,120	5,015 60,376	859 13,325
Dry materials	376 1,241	454 1,578	4,299 10,089	350 3,360	4,865 8,098	848 1,766
Liquid materials	42	26 76	300 425	55 81	305 247	21 31
See footnotes at end of table.	1 229	70			1	

See footnotes at end of table,

See footnotes at end of table,

State Table 21.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text.]

Commercial farms by tenure of operator all (For definitions and explanations, see text) Total Full owners Managers All tenants USE OF COMMERCIAL FERTILIZER AND LIME-Continued Commercial fertilizer and fertilizing materials used during the year-Continued Crops on which used-Continued 10,466 129,325 10,410 18,494 4,711 59,386 2,539 8,420 115,583 1,135 Wheat.....farms reporting.. 39,562 2,514 5,227 952 15,683 4,691 8,731 8,364 35 16,124 182 1,984 Liquid materials farms reporting... 81 81 . . . 21 129 129 19 85 63,009 35.585 19,641 9.846 6.013 72,145 52,655 25,213 17,123 9,846 9,996 323 farms reporting... Dry materials 54.418 39.030 19,404 12.567 259 6,800 105 Liquid materials farms reporting... 32 tons... 101 68 35 . . . 128 15,497 56,217 40,047 13,867 .farms reporting ... All other crops 788,032 55,867 147,363 699,642 39,717 128,802 187,045 255.708 10.943 245,946 13,815 10,458 122 15,322 45,832 tons... farms reporting... 585 Liquid materials 1.725 322 803 4,046 2,023 127 1,236 5,601 farms reporting... 1.748 Lime or liming materials used during the year 16.701 9 274 411,549 31,604 acres limed... tons... 785,523 623,257 332.652 220,877 9.510 60,218 SPECIFIED FARM EXPENDITURES 82,638 61,987 52,534,451 39,301 32,705 31,834,032 22,326 of the following specified expenditures . . 154.717 20,713 17,235 14,725,160 115,140 63,016,054 39,156 63,881 11,776 4,741,675 271 Feed for livestock and roultry .fams reporting . . . 1,233,584 dollars... 5,606 5,092 591 Under \$100 16,990 33,930 7,540 18,752 3,819 \$100 to \$939 farms reporting... \$1,000 to \$1,999 \$2,000 to \$4,999. famis reporting... 5,196 3,871 6,062 2,908 1.659 38 1,226 355 132 4,016 60 62 1,275 \$5,000 or more farms reporting... 2,025 2,000 60,524 40,153,544 34,719 18,591 10,313 5,669 Purchase of livestock and poultry . . . farms reporting... 10,034,253 8,095 3,248,348 4,992 19,350,450 34,330,027 dollars ... Under \$1,000. farms reporting... 51,947 27,261 41 1,245 25 385 5,034 4,068 \$1,000 to \$2,499 famis reporting... 2,080 157 \$2,500 to \$4,999 farms reporting... 1,963 1,227 556 23 947 480 \$5,000 to \$9,999 13 91 241 485 151 44 \$10,000 or more farms reporting... 22,729 13,975 137 17,013 farms reporting... 14,619,459 31,191 20,617 4,802,411 8,711 17,253,071 5.042,722 4,640,612 7,464 5,683 133,714 dollars ... fams renorting... 56,831 23,578 14,967 49 7,804 498 \$200 to 5999 famis reporting... \$1,000 or more famis reporting... 2,112 2,046 681 828 10,980 ilired labor 47,974 22,244 farms reporting... 33,534,568 23,181 10,826 12,668,355 13,210,616 6,030 3,428 1,676,432 dollars... 36,867,872 43,537 5,979,165 5,249 2,622 \$200 to \$499 farms reporting... 14,103 4,749 farms reporting... 6,018 5,134 \$500 to \$999 6,770 1.872 32 1.647 \$1,000 to \$2,199 famis reporting... 5,304 2,077 1,999 35 1,023 319 \$2,500 to \$4,999 \$5,000 to \$9,999 1,859 1,831 735 722 55 33 640 242 225 75 30 farms reporting... 80 \$10,000 to \$19,999 farms reporting ... 248 93 81 19 39 14 22 21 1 \$50,000 or more farms reporting... 43,954 6,721,735 21,436 3,219,051 8.916 72,651 13.457 Seeds, bulbs, plants, and trees. 907,359 6,581 2,054 2,433,158 162,167 8,136,843 dollars... famis reporting... Under \$100 52,768 17,486 27,202 14,565 13,170 7,297 7,427 78 202 \$500 to \$999. farms reporting ... 1.656 1,494 672 741 693 285 32 79 Gasoline and other netroleum fuel 136,190 22,827,150 81,628 35,551 7,824,921 14,827 19,680 and oil for the farm business..... 75,171 19.642 7,237,337 5,064 3,435,961 11,481 dollars... 18,883,351 385,132 Under \$100 farms reporting... \$100 to \$499 \$500 to \$999 44,834 6,389 34,453 16,983 10.680 108 6,682 2,386 45 1,039 farms reporting... 454 \$1,000 to \$4,999 farms reporting 3,204 3.124 1,103 1,446 farms reporting... 134 32 66 24 ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE \ld farm products sold...... 8,424,344 90,453,569 total, dollars... 473,964,675 410,479,355 176,694,877 134,906,565 4,051 6,513 28,270 average per farm, dollars... 3,006 4.967 4,496 73,432,787 66,178,856 3.198.980 20.320.312 243,003,267 211,059,563 64,107,484 .dollars... Field crops, other than vegetables and fruits and nuts, sold Vegetables sold. 219,890,645 190,149,277 53,691,121 dollars... dollars... 4,830,681 2,989,867 4,360,476 2,427,828 855,368 1,225,782 619,045 724,695 2,161,368 22,178 239,442 891,306 4,152,137 Forest products and horticultural specialty products sold .dollars... 15,292,074 14,121,982 8,335,213 20,133,257 5,225,364 61,473,778 All livestock and livestock products solddollars... 230,961,408 199,419,792 112,587,393 Poultry and poultry products sold

Dary products sold

Livestock and livestock products, other 450,681 dollars 29,197,245 27, 372, 627 19,670,604 5.874.788 57,196,634 29,735,423 19,526,486 1,323,200 6,611,525 62,136,200 36,072,504 3,451,483 12,145,178 than poultry and dairy, solddollars... 63,181,366 139,627,963 114,850,531

State Table 21.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text] Commercial farms by tenure of operator-C ntinued Other and unspecified Share-cash (For definitions and explanations, see text) Crop-share Croppers Cash tenants tenants tenants tenants tenants USE OF COMMERCIAL FERTILIZER AND LIME-Continued Commercial fertilizer and fertilizing materials used during the year-Continued Crops on which used-Continued 221 4,350 336 3,268 722 33 90 1,510 1,023 47 167 121 200 366 221 336 456 475 tons... 596 11 11 . . . 2,818 5,079 2,818 627 750 167 250 1 ...30 2,255 1,485 765 acres... 160 1,653 888 3,411 546 1 1,110 657 7,590 All other crops farms reporting... 454 456 11,909 13,611 88,681 5,195 12,483 101,192 7,485 18,070 1,105 3,121 tons... 2,194 19,263 2,747 16,461 2.046 26 55 Liquid materials..... , farms reporting... 26 91 72 185 439 tons... 68 1,857 617 202 Lime or liming materials used during the year farms reporting... 7,432 10,825 acres limed ... 1,015 tons... 3.494 21,005 13,864 14,025 5.790 SPECIFIED FARM EXPENDITURES 6,876 1,421 1,280 10,524 2,088 Any of the following specified expenditures farms reporting... Feed for livestock and poultry..... 4,043 1,183 farms reporting...
dollars... 563 439 4,268 278,930 150 1,079,260 626,740 829,275 1,080,415 847.055 2,185 2,440 486 524 farms reporting... 165 Under \$100 267 37 225 1,933 769 191 \$1,000 to \$999 \$1,000 to \$1,999 \$2,000 to \$4,999 37 12 136 85 farms renorting ... 63 110 farms reporting... 53 40 \$5,000 or more farms reporting... 41 15 30 16 1,812 7.976 803 Purchase of livestock and poultry 283 666,780 1,835 912,936 586 940 380.658 dollars... 1,691 farms reporting... Under \$1,000 198 22b 606 \$1,000 to \$2,199 farms reporting... 120 71 71 66 65 25 16 10 \$2,500 to \$4,999 ... \$5,000 to \$9,999 farms reporting... 15 10 45 10 10 10 \$10,000 or morefarms reporting... 5,550 999 8,077 499 521 1,732,535 2,805 1,818,694 4,120 3,913 333,305 352,497 383,120 182,260 dollars... 770 568 .farms reporting... Under \$200 265 250 211 216 2,484 412 farms reporting... \$200 to \$999 \$1,000 or more 29 33 261 8€farms reporting... 45 841 3.929 965 4,379 1,470,384 2,361 623,446 336 dollars... 701,261 532,284 1,791 farms reporting... 170 80 175 41c 17€ 1,145 206 60 \$200 to \$499farms reporting... \$500 to \$999 farms reporting... 60 56 591 72 80 441 172 202 \$1,000 to \$2,499 farms reporting... 12 ii 27 \$5,000 to \$9,999 farms reporting.
\$10,000 to \$19,999 farms reporting. 11 12 5 \$20,000 to \$49,999 farms reporting...\$50,000 or more farms reporting... \$20,000 to \$49,999 3,569 861 2,839 Seeds, bulbs, plants, and trees 397 366 173,295 2,381 411 75,678 292,096 183,729 109,914 Under \$100 farms reporting... 2,716 211 220 182 \$100 to \$499 \$500 to \$999 116 47 127 786 432 46 21 20 farms reporting ... 21 \$1,000 or more farms reporting... 14 17 Gasoline and other netroleum fuel 8,954 691 576 6.351 1,341 470,098 290 741 797,085 6,961 1,735 1,337,414 263,563 1,065 307,032 260,769 farms reporting... Under S100 115 618 325 96
 \$100 to \$499
 farms reporting.

 \$300 to \$999
 farms reporting.

 \$1,000 to \$4,999
 farms recording.

 \$5,000 or more
 farms reporting.
 farms reporting... 256 3,007 211 432 157 54 69 57 9 29 32 ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE 9,587,645 5,766,083 4,667,608 28,224,097 34,296,493 7,911,643 6,747 3,789 3,259 average per farm, dollars... 7,290 7,456 4,105 5,173,589 3,520,457 3,454,338 24.341.546 4.457.691 29 372.691dollars... All crops sold ... Il crops sold. dollars...
Field crops, other than vegetables and fruits and nuts, sold dollars...
Vegetables sold dollars...
Fruits and nuts sold dollars... 29,019,434 4,948,830 53,480 15,528 23,863,017 4,338,676 3.026.671 3,416,221 20,025 15,967 290,015 125,484 21,420 19,150 60,552 2,761 19,435 Forest products and horticultural specialty products solddollars... 78,445 424,540 2,125 63,030 2.738.054 5,129,954 4,923,802 2,245,626 1,213,270 659,476 150,022 6,405 581,430 324,719 Poultry and poultry products sold dollars...

Darry products sold dollars... 81,735 154,197

1,070,615

1,093,276

876,235

2.852.119

625,435

1,644,430

3,335,502

1,731,775

2,867,308

1,371,538

Dairy products sold dollars...
Livestock and livestock products, other
than poultry and dairy, sold dollars...

See footnotes at end of table.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text]

		Total		Commercial farms by tenure of operator				
Item (For definitions and explanations,	see text)	all farms	Total	Full owners	Fart owners	Managers	All tenants	
LIVESTOCK AND LIVESTOCK P	RODUCTS							
attle and calves	farms reporting number	117,754 1,793,786	64,574 1,408,381	34,583 778,724	17,965 431,014	265 43,459	11,761 155, 18 4	
Cows, including heifers that have calved	farms reporting number	111,547 915,149	62,220 720,313	33,224 394,053	17,430 221,917	263 18,391	1 1, 300 8 5, 952	
Milk cows		88,137 465,014	49,681 366,472	26,288 194,731	14,304 117,587	181 5,644	8,908 48,510	
Herfers and herfer calves	. farms reporting	82,374 545,755	48,632 419,808	26,813 233,131	14,193 128,069	257 13,405	7,369 45,200	
Steers and bull's including steer and bull calves	, farms reporting number	62,811 332,882	39,371 268,260	22,449 151,540	11,494 81,028	248 11,663	5,180 24,029	
Farms reporting by number on hand Cuttle and calves—								
1 head	farms reporting	13,714 29,458	5,185 11,618	2,100 4,921	1,143 2,928		1,94 3,76	
5 to 9 head .	farms reporting	24,228	10,964	5,961 8,505	3,057 4,102	1 5	1,94 1,69	
10 to 19 head 20 to 49 head	farms reporting	24,157 19,369	14,311 15,773	9,469	4,520	22	1,76 52	
50 to 99 head 100 to 999 head	farms reporting farms reporting	5,062 1,740	4,977 1,724	2,747 874	1,593 616	108 114	12	
510 or more head	farms reporting	26	22	6	6	9		
Cows, including heifers that have calved— I head	farms reporting	24,971	9,582	4,144	2,074	10	3,35	
2 to 9 head	farms recording	58,436	28,945	15,335 7,943	8,332 3,697	7	5,27 1,52	
10 to 19 head 20 to 29 head	farms reporting	17,148 5,456	13,162 5,085	3,035	1,465	33	55	
39 to 49 head 59 to 74 head	farms remorting	3,604 1,268	3,539 (1,253)	1,809 (670	1,224	75 57	43 12	
75 to 49 head 100 or more bead	farms reporting	345 319	345 309	165 123	122 114	34 46	2 2	
Vill cow-		28. 207	12,343	5,991	3,039	33	3,28	
1 head 2 to 9 head	farms reporting	28,207 48,348	26,535	14,293	7,928	41	4,27	
10 to 19 head 30 to 39 head	farms reporting	7,129	6,394 2,108	3,726 1,213	1,837 619	11 16	82 26	
30 to 49 head	farms reporting	1,570	1,565 516	729 240	603 191	37 22	19 6	
50 to 74 head 75 to 99 head .	farms reporting	133	132	48 48	67 20	12	1	
100 or more head . ses and or mules	farms reporting	69,322	41,064	21,704	11,924	208 1,610	7,22 16,80	
gs and pigs	number	144,642	94,455 5 7, 155	48,440 26,272	27,598 16,166	183	14,53	
	number	1,623,338	1,240,821	588,966 17,853	433,593 11,672	11,013	20 7 ,24 9,08	
form since June 1 ,	farms reporting number	64,052 992,408	763,376	365,732	269,996	6,921	120,72	
Furn before June 1	facm≤ reporting number	87,327 630,930	50,857 47 7 ,445	23,328 223,234	14,606 163,597	171 4,092	12,75 86,52	
ep and lambs	farms reporting	6,984 264,085	4,961 217,848	2,982 127,558	1,418 65,939	41 3,333	52 21,01	
ambs under 1 year old.	farms reporting	4,649	3,423	2,013 25,454	1,022 14,152	28 383	36 5,75	
Sheen 1 year old and over	number farms reporting	53,812 6,757	45,748 4,809	2,896	1,377	41	49	
Ewes	number	210,273	172,100 4,713	102,104 2,866	51,787 1,331	2,950 41	15,25 47	
Rams and wethers, .	number farms reporting	197,002 5,878	161,548	95,624 2,616 6,480	48,649 1,204 3,138	2,794 35 156	14,48 43 77	
ickens 4 months old and over	number	13,271	10,552 63,112	30,367	16,480 1,105,142	186	16,07 602,33	
restock and livestock products sold	number	6,855,719	4,934,587	3,172,764	1,105,142	54,351	002,55	
attle and calves sold abve	, farms reporting	96,233 837,653	55,077 675,356	30,968 385,673	15,845 201,494	259 17,796	8,00 70,39	
	dollars	89,767,925	74,495,477	42,558,206	21,986,065	2,972,821 147	6,978,38 7,19	
logs and nigs sold alive	,farms reporting number	58,580 1,541,226	36,470 1,247,102	17,546 627,127	11,584 442,842	11,711	165,42	
heep and lambs sold alive .	dollars	44,695,554 6,529	36,165,958 4,712	18,186,683	12,842,418	339,619 36	4,797,23 49	
,	number dollars	201,897	168,445 2,189,785	98,593 1,281,709	50,274 653,562	2,739 35,607	16,83 218,90	
ilk and cream sold 1.	. farms reporting	38,225	26,415	14,718	8,013	113	3,57	
	pounds dollars	1,605,831,155	1,456,876,374 57,196,634	767,383,672 29,735,423	489,473,639 19,526,486	30,614,130 1,323,200	169,404,93 6,611,52	
Thickens including broiters sold.	.farms reporting dollars	16,989 15,299,340	10,821 15,114,351	6,531 10,852,067	2,981 3,413,657	35 133,429	1,27 715,19	
hicken eggs sold	farms reporting	44,046 39,981,686	25,245 35,339,898	14,613 25,459,601	7,061 7,159,709	55 809 ,1 95	3,51 1,911,39	
	dollars	13,593,785	12,015,570	8,656,266	2,434,301	275,127	649,87	
ters farrowed December 1, 1958, November 30, 1959	farms reporting	54,823	34,969	16,268	11,039	134	7,52	
·	number of litters farms reporting	269,650 25,675	209,565 13,739	101,861	74,472 3,699	1,934 25	31,29 4,18	
3 to 9 litters	farms reporting	22,208	14,898	7,340	4,945	41	2,57	
20 to 39 litters	farms reporting	5,208 1,424	4,660 1,367	2,260 688	1,751 512	42 21	60 14	
40 to 69 litters		258 50	257 48	119 27	119 13	3 2	1	
70 or more litters une 2 to November 30	farms reporting	46,249	29,934	13,975	9,487	115	6,35	
December 1 to June 1	number of litters	136,830 39,726	105,022 26,680	50,888 12,844	36,742 8,815	899 111	16,49 4,91	
	number of litters	132,820	104,543	50,973	37,730	1,035	14,80	

State Table 21.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued Data are based on reports for only a sample of farms. See text.]

	Data are based on re	Data are based on reports for only a sample of farms. See text.										
	Commercial farms by tenure of operator—Continued											
ltem (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants						
LIVESTOCK AND LIVESTOCK PRODUCTS												
Cattle and calves	563	445	4,450	1,311	3,788	1,204						
number Cows, including heifers that have calved	15,897 530	8,876 430	33,668 4,290	39,713 1,266	40,015 3,653	17,015 1,134						
number	7,815	4,520 369	19,446 3,353	21,481	24,103 2,860	8,587						
Milk cows	5,160	2,868	11,297	10,485	13,547	5,153						
Heifers and heifer calves	427 5,072	2,993	2,743 9,436	1,086	2,058	766 5,325						
Steers and bulls including steer and bull caives	366 3,010	270 1,363	1,678 4,786	986 6,685	1,312 5,082	568 3,103						
Farms reporting by number on hand: Cattle and calves- 1 head	60	50	716	30	935	151						
2 to 4 head	50	111	1,687	120	1,450	345						
5 to 9 head	95 131	80 65	1,050 615	85 330	380 381	255 177						
20 to 40 head	121	101	335	526 184	472 142	207 55						
50 to 99 head	81 24	25 13	42	36	28	14						
500 or more head	1	• • •	• • •									
Cows, including heifers that have calved-												
1 head	65 226	106 180	1,257 2,606	90 355	1,520 1,356	316 548						
10 to 19 head farms reporting	131	80	320	406	422 175	162 45						
30 to 49 head	20 56	26 . 25	65 32	221 128	140	50						
50 to 74 head	20	5	5	61	26	7						
75 to 99 head	7 5	3	5		7	6						
Milk cows-	61	141	1,272	168	1,297	341						
1 head	226	157	1,885	416	1,147	442						
10 to 19 head	75	35 10	150 · 35	220 95	265 85	75 30						
20 to 29 head	40	15	6	55	60	20						
50 to 74 head	16	5 5	5	25	6	6						
100 or more head farms reporting	5	1				5						
Horses and or mules farms reporting	391 1,365	269 621	3,393 7,441	823 2,132	1,537 3,334	815 1,914						
Hogs and pigs	532 8,924	444 11,720	5,010 67,365	1,195 46,362	6,092 52,206	1,261 20,672						
Born since June 1	375 5,574	309 6,753	3,300 40,432	950 1 28,234	3,318 27,732	829 12,002						
Born before June 1 farms reporting farms reporting	447 3,350	408 4,967	4,504 26,933	1,130 18,128	5,152 24,474	1,111 8,670						
Sheep and lambs farms reporting	35 2,375	27 899	100 2,115	170 9,400	127 3 ,7 69	61 2,460						
Lambs under 1 year old	20 225	22 193	70 775	140 3,435	67 ! 576	41 555						
Sheep 1 year old and over	35 2,150	27 706	85 1,340	165 5,965	122 3,193	61 1,905						
number Ewes	35	27	80	160	112	61						
number Rams and wethers	2,080 20 70	654 27 52	1,255 70 85	5,700 150 265	3,014 112 179	1,778 51 127						
Chickens 4 months old and over farms reporting	534 24,351	483 16,690	5,403 178,015	1,230 62,245	7,054 203,770	1,375 117,259						
Livestock and livestock products sold												
Cattle and calves sold alive	493 7,585	375 3,588	2,775 1 4,159	1,196 19,443	2,327 18,798	839 6,820						
dollars	824,420	310,660	1,312,821	2,000,797	1,744,590	785,097						
Hogs and pigs sold alive	311 7,248	309 10,250	2,815 50,663	910 41,736	2,123 36,744	725 18,781						
dollars	210,192	297,250	1,469,227	1,210,344	1,065,576	544,649						
Sheep and lambs sold alive	30 2,025	26 720	105 2, 13 0	165 7,140	107 2,434	61 2,390						
dollars	26,325	9,360	27,690	92,820	31,642	31,070						
Milk and cream sold 1	241	156	1,066	655	1,087	366						
pounds dollars	24,570,293 1,070,615	13,974,545 581,430	25,587,020 876,235	41,762,397 1,644,430	46,331,961 1,731,775	17,178,717 707,040						
Chickens including broilers sold	80	45	400	181	402	166						
Chicken eggs sold	68,481 161	715 142	79,081 1,221	107,385 453	213,734	245,802 372						
dozens	37,440 12,729	11,340 3,855	210,180 71,461	117,679 40,012	318,965 108,450	1,215,789 413,369						
Litters farrowed December 1, 1958, for November 30, 1959 farms reporting.	311	278	2,858	924	2,456	701						
1 (1)	1,470	1,821	9,701	7,285	7,406	3,615						
1 or 2 litters	142 150	65 150	1,670 1,032	266 365	1,706	332 253						
10 to 19 litters	13	57	131	220	101	85						
20 to 39 litters	5	5	25	63	22	26 5						
70 or more litters	1			5	1,959	614						
June 2 to November 30	255 708	233 988	2,477 5,232	819 3,662	4,175	1,728						
December 1 to June 1	210	218	1,808	743	1,446	485 1,887						
number of litters	762	833	4,469	3,623	3,231	1,887						

See footnotes at end of table,

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text.]

	[Data are based on reports for only a sample of farms. See text]							
<u> </u>	Total	li li	Commercia:	l farms by tenure of	operator			
(For definitions and explanations, see text)	all farms	Total	Full owners	Part owners	Managers	All tenants		
SPECIFIED CROPS HARVESTED		a de la companya de l						
Corn for all purposes.	97,700 1,423,750 58,732 22,570 11,547 3,014 896 941 95,302	62,036 1,158,156 30,349 16,874 10,113 2,838 881 931 60,554	27,086 415,570 15,081 7,140 3,534 875 218 238 26,163	18,022 451,741 6,453 5,155 4,064 1,387 463 500 17,662	200 11,496 63 30 31 32 12 32	16,728 279,349 8,752 4,549 2,484 188 161 16,546		
acres bushels Sales	1,339,569 51,233,649 27,115 12,613,833	1,083,803 42,693,539 18,897 10,806,143	381,235 15,979,555 5,183 2,958,575	422,641 16,707,103 6,180 4,374,781	9,407 448,236 35 53,197	270,520 9,558,645 7,499 3,4 1 9,590		
Wheat harvested	13,814 167,260 3,745,046	11,282 150,128 3,410,131	6,026 71,573 1,606,741	3,612 54,341 1,252,245	55 1,407 37,678	1,589 22,807 513,467		
Salesfarms reporting bushels	9,853 2,987,704	8,476 2,785,259	4,329 1,269,418	2,776 1,046,874	53 35,770	1,318 433,197		
Oats harvested for grainfarms reporting acres bushels	10,470 132,181 4,454,392	8,392 117,144 4,021,237	4,571 60,752 2,124,582	2,735 40,583 1,321,160	85 3,436 137,395	1,001 12,373 438,100		
Sales	2,574 918,011	2,047 829,266	1,036 434,696	232,700	24 22,855	333 139,0 1 5		
Barley harvested	3,691 48,703 1,250,762	3,286 45,663 1,180,342	1,719 23,661 623,531	1,124 14,508 381,735	33 1,092 2 8,31 6	410 6,402 146,760		
Salesfarms reporting bushels	732 210,412	637 194,712	296 87,667	247 74,790	12 8,600	82 23,655		
Rye harvestedfarms reporting acres bushels	1,008 11,649 164,971	876 10,677 153,896	462 5,375 74,051	265 3,413 59,035	2 45 600	147 1,844 20,210		
Salesfarms reporting bushels	465 97,848	414 93,268	200 43 ,1 66	146 39,726	1 390	67 9,986		
Soybeans harvested for beansfarms reporting acres grown alone	7,112 341,672	6,285 331,985	1,856 60,578	2,547 167,351	16 3,897	1,866 100,159 1,740		
acres grown with other crops bushels	4,578 7,641,187	4,428 7,469,855	728 1,455,073	1,960 3,778,372	93,705	2,142,705		
Hay crops: Land from which hay was cutacres	1,240,977	944,120	511,062	304,380	19,197	109,481		
Alfaifa and alfaifa mixtures cut for hay and for dehydratingfarms reporting acres tons	19,444 183,932 389,386	12,784 147,567 330,271	7,622 83,216 185,881	3,953 49,319 110,382	103 3,193 8,109	1,106 11,839 25,899		
Sales	1,918 29,329	1,251	684	439 8,868	6 270	122 2,555		
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres	17,595 223,417	11,172 172,081	7,014 105,388	3,139 47,359	71 4,107	948 15,227		
tons Salesfarms reporting	282,083 1,319	229,019	142,102	63,539	5,036	18,342 151		
tons Lespedeza cut for hayfarms reporting acres tons	16,950 46,348 574,599 724,221	12,866 30,164 434,553 567,461	8,305 16,066 218,085 288,679	2,370 9,576 146,607 188,942	286 154 6,861 9,897	1,905 4,368 63,000 79,943		
Sales	4,586 53,029	3,001 40,559	1,127 16,870	1,141 13,649	6 80	727 9,960		
Oats, wheat, barley, rye, or other small grains cut for hay	13,341 110,171	8,788 85,553	5,131 46,190	2,706 28,676	41 851	910 9,836		
tons Salesfarms reporting	130,505	105,098	57,145 94	35,211 141	1,492	11,250 96		
Other hay cut	4,323 13,334 144,927	3,128 7,371 100,476	811 4,315 55,991	1,732 2,215 31,354	68 3,922	585 773 9,209		
Sales	156,242 986 8,490	113,931 431 5,100	61,793 193 2,640	37,011 177 2,005	4,137 6 215	10,990 55 240		
Grass silage made from grasses, alfalfa, clover, or small grains	220	214	106	76	12	20		
acres tons, green weight	3,931 24,730	3,890 24,330	2,192 13,600	1,065 6,590	263 2,490	370 1,650		
Cotton harvested	38,134 497,212	29,721 453,531	7,736 81,205	7,307 148,491	58 3,840	14,620 219,995		
Irish potatoes harvested for home use or for sale	611,613	568,122 34,757	101,756	186,036	4,911	275,4 1 9 8,089		
acres² bushels	5,718 1,276,779	3,358 763,802	1,500 331,000	991 202,449	290 101,673	577 128,680		
Sweetpotatoes harvested for home use or for sale	35,586	19,268	8,906	5,475	56	4,831		
acres² bushels	6,076 1,115,567	4,932 865,503	1,690 322,425	1,670 311,760	12,201	1,523 219,117		
Burley tobacco harvestedfarms reporting	64,054 59,187	35,612 41,407 67,166,958	19,731 18,684 32,215,089	9,666 14,916 22,506,385	90 188 291,159	6,125 7,619		
pounds Dark air-cured tobacco harvestedfarms reporting acres	95,657,896 3,276 2,325	2,561 2,006	1,371 971	22,506,385 781 704	291,129 3 4	12,154,325 406 327		
pounds Dark fire-cured tobacco harvestedfarms reporting acres	3,707,348 5,393 15,073	3,239,398 4,108 13,326	1,623,975 2,079 6,228	1,102,175 1,265 4,321	6,228 13 158	507,020 751 2,619		
pounds Vegetables harvested for salefarms reporting	24,036,253 8,108	21,667,308 5,809	10,471,178	6,807,835 1,686	249,600	4,138,695 2,010		
Salesdollars Land in bearing and nonbearing fruit	4,830,681	4,360,476	855,368	2,161,368	619,045	724,695		
orchards, groves, vineyards, and planted nut trees ³	11,004 14,718	5,525 8,123	3,570 5,385	1,597 2,194	23 69	335 475		

Z Reported in small fractions.

lincludes milk equivalent of cream and butterfat sold.

Does not include acreage for farms with less than 20 bushels harvested.

Does not include data for farms with less than 20 trees and grapevines.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued Data are based on reports for only a sample of farms. See text.]

	Commercial farms by tenure of operator—Continued							
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants		
SPECIFIED CROPS HARVESTED								
Corn for all purposes	550	535	5,985	1,231	7,138	1,289		
acres	13,163	14,039	109,152 2,720	37,524 255	84,728 4,692	20,742		
Under 11 acres	146	161	1,720	427	1,711	384		
25 to 49 acresfarms reporting	119	107	1,176	335	576	17.		
50 to 74 acres	37	45 1 5	246 76	142	86 46	3 2		
100 or more acresfarms reporting	23	17	47	41	27			
Harvested for grain	534 12,078	525 13,310	5,960 107,612	1,176 34,601	7,088 83,028	1,26 19,89		
bushels	450,795	446,725	3,547,105	1,543,700	2,915,935	654,38		
Salesfarms reporting	214	258	2,749	402	3,423	45		
bushels	226,450	177,175	1,294,310	319,125	1,180,845	221,68 17		
Wheat harvestedfarms reporting acres	1,001	1,448	475 6,255	326 6,335	5,647	2,12		
bushels	31,982	29,545	139,705	136,370	123,800	52,06		
Salesfarms reporting bushels	60 30,782	53 25,520	400 121,840	261 117,565	385 94,725	15 42,76		
Oats harvested for grainfarms reporting	51	47	265	230	255	15		
acres bushels	957 49,705	715 23,455	2,590 77,575	3,475 121,120	2,545 90,145	2,09 76,10		
Salesfarms reporting	21	11	125	50	75	5		
bushels	17,855	8,100	34,580	23,535	36,370	18,57		
Barley harvestedfarms reporting	17	21	90	140	96	4		
acres bushels	155 5,685	620 11,625	900 20,225	2,370 56,400	1,365 29,775	99 23 , 05		
Salesfarms reporting	2	5	20	30	25			
Bye harvested	2,710	3,550	1,730 25	4,465	11,200	2		
acres	7	135	135	405	58.5	57		
bushels	150	1,200	2,380	4,750 15	6,210	5,52 1		
Salesfarms reporting bushels	100	450	350	2,550	2,580	3,95		
Soybeans barvested for beansfarms reporting	110	158	1,023	172	288	11		
acres grown with other crops	9,350	13,520	52,912 520	7,645	9,300 145	7,43		
bushels	228,665	265,015	1,116,480	159,415	222,060	151,07		
Hay crops:								
Land from which hay was cutacres	7,191	7,031	32,612	26,205	24,925	11,51		
Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting	78	72	216	237	341	16:		
acres	1,407	654	2,301	2,500	3,580	1,39		
Salesfarms reporting	3,511	1,715	5,037 35	5,128 10	7,688 55	2,820		
tons	505	50	860	110	955	7:		
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting	55	62	266	223	235	10		
acres	1,775	1,240	3,118	3,319	3,845	1,930		
tons	2,025	1,480	3,545	4,305	4,855	2,13		
Salesfarms reporting	10 375	26 375	60 570	20 115	25 265	20.		
Leapedeza cut for hayfarms reporting	175	197	1,929	793	801	47:		
acres	2,304 3,216	3,820 5,565	23,389 26,991	15,477 22,032	11,720 14,899	6,290 7,240		
Sales	30	47	391	100	108	5.		
Oats, wheat, harley, rye, or other small	295	425	4,920	2,310	1,590	420		
grains cut for hayfarms reporting	65	51	230	197	251	110		
acres tons	805 980	1,042	2, 1 45 1,985	2,114	2,755 (2,802	97		
Saleafarms reporting	10	15	20	20	25	1,02		
tons	35	110	120	215	90	1		
Other hay cut	70 900	15 275	201 1,659	165 2,550	232 3,025	908		
tons	925	340	1,720	3,415	3,840	75		
Sales	5 75		20 75	20 65	10			
Grass silage made from grassea, alfalfa,								
clover, or small grainsfarms reporting		***		15 245		125		
tons, green weight	:::	:::		1,250		400		
Cotton harvestedfarms reporting	405	409	4,980	492	7,307	1,02		
acres	9,946	10,002	79,674	8,781	95,299	16,29		
Irish potatoes harvested for home use	11,213	13,150	97,817	11,585	122,449	19,20		
or for salefarms reporting	272	284	2,882	609	3,408	634		
acres' bushels	6,165	6,049	220 46,695	12,641	176 47,412	4: 9,718		
Sweetpotatoes harvested for bome use					1			
or for salefarms reporting	163 83	122 87	1,701 570	227 65	2,237 665	38 5.		
acres bushels	12,765	11,170	83,850	8,373	94,109	8,85		
Surley tobacco harvestedfarms reporting	186 191	167	1,515	746	2,879	63		
acres pounds	298,395	210 338,295	1,741 2,796,140	1,020 1,451,156	3,809 6,172,138	644 1,098,20		
Dark air-cured tobacco harvestedfarms reporting		15	145	45	176	2		
acres pounds		21,250	108 168,570	37 63 ,0 00	140 196,405	3i 57,79		
Dark fire-cured tobacco harvestedfarms reporting	10	11	180	110	400	40		
acres	35 42,500	49 80 800	528 771,225	775 250	1,462	212.00		
pounds		80,800		775,250	2,256,920	212,00		
Vegetables harveated for salefarms reporting Salesdollars	59 66,485	20,025	852 290,015	21,420	826 273,270	157 53,480		
Land in bearing and numbearing fruit	,	20,022	,		,	, 101		
orcharda, groves, vineyarda, and								
planted nut trees ³	25 19	32 93	105 176	61 68	87 96	25 21		
acres		72	1/0	60	70			

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959 (Data are based on reports for only a sample of farms, See text.)

	Total all farms	Commercial farms by tenure of white operator						
Item (For descriptions and explanations, see text)	Total all farms of white operators	Total	Full owners	Part owners	Managers	All tenants		
FARMS, ACREAGE, AND VALUE								
Farmsnumber Percent distributionpercent	143,393 xxx	72,517 100.0	38,045 52.5	19,464 26.8	287	14,721 20.3		
Land in farms	15,472,954 xxx 107.9	11,012,295 100.0 151.9	5,655,029 51.4 148.6	3,612,632 32.8 185.6	228,842 2.1 797.4	1,515,792 13.8 103.0		
Value of land and buildings' Average per farmdollars Average per acredoltars	13,120 130.31	17,867 125.74	17,118 122.37	22,694 127.04	103,307 141.27	13,381 133.63		
Land in farms according to use farms reporting. Cropland harvested farms reporting. 1 to 9 acres. farms reporting. 10 to 19 acres. farms reporting. 20 to 29 acres. farms reporting. 30 to 49 acres. farms reporting.	123,647 3,910,908 41,369 25,694 17,168 18,161	68,533 3,236,252 11,214 12,158 10,840 14,221	34,685 1,318,151 6,906 6,906 5,759 7,165	19,193 1,230,325 1,942 2,586 2,529 4,117	261 51,520 5 5 5 5 37	14,394 636,256 2,361 2,661 2,547 2,902		
50 to 99 acres .farms reporting 100 to 199 acres .farms reporting 200 to 499 acres .farms reporting 500 to 999 acres .farms reporting 1,000 or more acres .farms reporting	14,104 5,390 1,567 152 42	13,015 5,339 1,554 152 40	5,641 1,837 427 39 5	4,738 2,431 739 86 25	51 70 73 10 5	2,585 1,001 315 17 5		
Cropland used only for pasture	92,154 3,173,448 44,914 1,091,226 18,157 421,629 32,648 669,597	49,877 2,266,222 22,827 671,396 10,455 281,894 15,776 389,502	29,277 1,298,064 12,870 366,020 5,920 159,689 8,881 206,331	14,456 692,885 6,856 216,281 3,289 91,560 4,635 124,721	210 44,407 76 7,609 42 2,642 44 4,967	5,934 230,866 3,025 81,486 1,204 28,003 2,216 53,483		
Woodland pastured farms reporting acres. Woodland not pastured farms reporting acres. Other pasture (not crupland and not woodland) farms reporting acres. Improved pasture farms reporting acres.	55,824 1,681,424 68,758 3,366,979 43,785 1,410,604 11,066 287,250	32,318 1,166,764 35,316 2,118,770 23,762 999,649 6,904 225,078	18,701 650,951 20,754 1,201,434 13,539 547,956 3,902 129,443	9,751 356,197 10,540 641,490 7,042 291,038 2,248 63,644	186 25,003 150 50,251 144 39,175 61 12,161	3,680 134,613 3,872 22 5,59 5 3,037 121,480 693		
Irrigated land in farms	1,150 9,482	921 7,822	379 2,443	364 3,385	16 969	162 1,025		
Land use practices: Cropland in cover crops	22,128 247,182	16,005 211,270	8,263 106,822	5,466 77,907	65 3,521	2,211 23,020		
farmed on the contour	9,189 213,131	6,566 187,018	3,289 74,008	2,137 74,184	35 3,622	1,105 35,204		
soil-erosion control	1,027 24,228 12,362 510,526	766 21,803 8,747 425,116	410 12,042 4,584 218,651	292 7,636 2,918 150,992	2 110 49 7,469	62 2,015 1,196 48,004		
FARM OPERATORS BY AGE	142,246 2,299 13,304 28,918 38,331 31,348 28,046	71,771 1,243 6,791 14,975 22,503 20,533 5,726	37,676 171 2,017 6,135 11,280 13,388 4,685	19,365 206 1,920 5,148 6,922 4,426 743	269 5 31 78 95 42	14,461 861 2,823 3,614 4,206 2,677 280		
Average age	51.8	49.8	53.2	47.8	46.6	43.6		
OFF-FARM WORK AND OTHER INCOME	70,033 21,198 9,861 38,974	25,028 15,270 2,795 6,963	12,301 6,346 1,419 4,536	7,914 5,210 976 1,728	32 7 5 20	4,781 3,707 395 679		
With other members of family working off farm operators reporting With income from sources other than farm	21,925	6,910	3,397	2,317	6	1,190		
operated and off-farm work operators reporting With other income of family exceeding value of agricultural products sold. operators reporting	26,561 45,845	8,518 7,390	4,834 4,648	2,702 1,943	13	969 787		
Operators not working off their farms or not reporting as to work off their farms	73,360 15,053 30,980 19,631	47,489 8,496 10,498 2,616	25,744 4,327 7,467 1,780	11,550 2,587 2,128 590	255 51 37 6	9,940 1,531 866 240		

State Table 21a.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued

Data are based on reports for only a sample of farms. See text Commercial farms by tenure of white operator - Continued Other and Crop-share tenants (For definitions and explanations, see text) Share-cash Livestock-share Cropper: unspecified tenants tenants tenants FARMS, ACREAGE, AND VALUE Farms number 1,366 5,534 626 1,553 Percent distribution percent... Land in farms . 130,036 95,981 525,897 281,332 320,849 161.697 percent... Percent distribution 109.6 Average size of farm acres... 103.b 206.0 104.1 Value of land and buildings: Average per farm
Average per scre dollars 33,721 24,844 dollars... 206.39 148.29 Land in farms according to use: Cropland harvested ___farms reporting... 5,076 1,331 1,357 52,541 306 561 149,128 1,320 1,520 farms reporting... 1 to 9 acres 85 10 to 19 acres 20 to 29 acres 30 to 49 acres farms reporting... 695 farms reporting... ...farms reporting... 105 105 1,270 281 50 to 99 acres..... 1,250 406 495 196 100 to 199 acres 900 to 199 acres 500 to 999 acres 1,000 or more acres .farms reporting... 50 25 1 farms reporting... 100 68 47 farms reporting... 2,314 57,242 1,368 34,137 1,083 58,702 384 1,234 54,969 569 22,418 11,386 26,149 farms reporting... Cropland not harvested and not pastured 180 7,236 71,933 acres... 12,552 13,861 Soil-improvement grasses and legumes.... farms reporting... 515 243 130 1,565 9,825 3.862 4,780 5,291 2,680 .farms reporting... acres... 3,374 3,368 7,772 6,087 24,312 8,570 1,242 34,100 1,631 89,947 1,133 28,900 11,446 9,255 26,960 710 37,762 575 15,090 25,990 30,713 11,337 33,900 519 33,708 162 17,846 ь, 368 24,684 27,875 15,807 140 1,608 1,187 2,465 6,210 4,350 4,010 100 80 335 Land use practices: 367 6,070 87 965 7.415 6,370 1,423 Cropland used for grain or row crops 1,045 4,575 11,830 11,939 4,460 Land in strip-cropping systems for 10 10 acres... 1.040 340 280 97 15.830 2,080 10,493 6.275 8.275 5.051 FARM OPERATORS BY AGE 1,361 5,434 1.453 561 5,031 Operators reporting agenumber... 621 110 216 16 271 910 132 1,168 126 1,163 1,567 151 4.29 407 146 58 925 225 35 1,031 292 125 20 44.6 42.0 44.5 43.9 Average age _______years... 44.2 42.9 OFF-FARM WORK AND OTHER INCOME Farm operators-Working off their farms, total operators reporting... 1,657 1,361 503 331 238 1,758 1,508 1 to 99 days operators reporting.
100 to 199 days operators reporting.
200 or more days operators reporting. 147 267 110 65 105 150 36 With other members of family working off farm operators reporting... 55 72 391 125 427 With income from sources other than farm 365 115 211 66 agricultural products sold operators reporting... 105 50 210 120 180 Operators not working off their farms or not operators not working off their farms or not reporting a Sto work off their farms operators reporting a. With other members of family working off farm operators reporting. With income from sources other than farm operated operators reporting. With other income of family exceeding value of agnicultural products sold operators reporting. 388 343 3,419 964 1.050 46 70 76 31 545 330 100 85 85 30 30 15 75

See footnotes at end of table.

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

Item (For definitions and explanations, see text)	Total all farms	Commercial farms by tenure of white operator					
	of white operators	Total	Full cwners	Part owners	Managers	All tenants	
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							
Grain combines	11,854 12,763	10,588 11,435	4,893 5,186	3,877 4,275	135	1,68	
Com pickers	8,184 8,378	7,464 7,612	3,081 3,142	2,967 3,032	160 83 91	1,81 1,33	
Pick-up balers	12,671 12,937	10,781 11,015	5,373 5,463	4,050 4,152	150 167	1,34 1,20 1,23	
Field forage harvesters	2,870 2,974	2,576 2,663	1,233	959 996	80 88	30 31	
Motortrucks fams reporting number	65,581 73,266	41,284 47,711	21,739 24,289	13,177 15,981	230, 423	6,13 7,01	
Tractors	75,803 106,051	47,792 72,579	24,589 35,652	15,203 24,425	267 953	7,73 11,54	
Tractors other than garden	71,409 94,383	46,843 67,518	23,946 32,438	15,012 23,151	267 908	7,61 11,02	
1 tractor farms reporting 2 tractors farms reporting	55,822 11,572	33,139 9,937	17,938 4,480	9,807 3,676	64 71	5,33 1,71	
3 tractors farms reporting	2,434	2,248 855	994 354	891 337	40 23	32	
5 or more tractors	693	664	180	301	69	11	
Wheel tractors	70,646 91,659	46,515 65,768	23,734 31,446	14,932 22,621	266 855	7,58 10,84	
Crawler tractors	2,520 2,724	1,630 1,750	932 992	507 530	46 53	14 17	
Garden tractors	11,191 11,668	4,798 5,061	3,047 3,214	1,215 1,274	38 45	49 52	
Automobiles	93,246 106,428	47,039 54,747	24,787 29,101	13,219 15,475	225 326	8,80 9,84	
Automobiles and/or motortrucksfarms reporting	118,691	62,927	33,042	17,932	287	11,66	
Telephone	76,879 63,775	39,353 34,746	22,698 19,566	11,184 10,487	224 136	5,24 4,55	
Milking machine	10,979 12,102	9,759 10,777	5,472 5,990	3,106 3,423	97 108	1,08 1,25	
Crop dner (for grain, forage, or other crops)	598 7,607	536 7,063	258 3 ,6 72	203 2,544	10 147	6 70	
Farms by kind of road on which located: Hard surface	56,033	27,149	15,032	7,263	148	4,70	
Gravel, shell, or shale farms recording Dirt or unimproved farms reporting	65,529 19,067	34,476 9,471	17,454 4,907	9,519 2,356	101	7,40 2,18	
Less than 1 mile to a hard surface road farms reporting 1 or more miles to a hard surface road farms reporting	7,236 11,831	3,378 6,093	1,677 3,230	809 1,547	6	88 1,29	
1 mile farms reporting	4,478 5,399	2,266	1,245	491 752	15	51 59	
1 miles farms reporting	883 (1,071 (2,764 473 590	1,417 236 332	157 147		8 11	
FARM LABOR, WEEK PRECEDING ENUMERATION	-,						
Hured workers	17,054 52,990	13,922 46,688	6,423 15, 6 20	4,942 21,141	172	2,38 8,85	
Regular hired workers (employed 150 or more days)	6,595 13,002	5,968 12,033	3,074 5,325	2,074 4,491	154 730	66 1,48	
Farms reporting by number of regular hired workers: 1 hired worker	4,146	3,619	1,952	1 210	44	41	
2 hired workers farms reporting 3 or 4 hired workers farms reporting	1,384	1,313 674	699 298	1,210 461 260	33 44	12	
5 to 9 hired workers farms reporting 10 or more hired workers farms reporting	239 142	233 129	97 28	85 58	13	3	
RESIDENCE OF FARM OPERATOR				V I			
Residing on farm operated operators reporting Not residing on farm operated operators reporting	127,109 6,930	64,092 3,767	34,092 1,671	17,739 787	221	12,04 1,27	
Operators not reporting residence	9,354	4,658	2,282	938	31	1,40	
USE OF COMMERCIAL FERTILIZER AND LIME Commercial fertilizer and fertilizing							
materials used during the year	114,908 2,728,258	65,746 2,250,380	32,995 950,241	18,806 857,128	249 40,278	13,696 402,73	
Dry materials	489,349 114,614	393,440 65,492	172,501 32,917	145,748 18,730	7,365 244	67,826 13,60	
Liquid makerials	479,913 2,856 9,436	384,343 2,519 9,097	169,855 802 2,646	141,344 984 4,404	7,088 23 277	66,05 71 1,77	
Crops on which used-							
Hay and cropland pasture farms reporting Dry materials farms reporting	32,895 656,137	20,305 517,178	12,056 279,542	6,385 179,002	88 12,835	1,77 45,79	
tons Liquid materials	32,839 108,976	20,259 83,349	12,041 45,601	6,359 28,812	1,736	1,77 7,20	
tons	148 482	132 458	50 347	61 78	•••	2	
Other pasture (not cropland)farms reporting	7,440 135,691	4,876 106,357	3,024 64,508	1,488 28,112	35 5,660	329 8,07	
Dry materials	7,430 20,378	4,866 15,808	3,024 9,778	1,478	35 776	32 ⁶ 98	
Liquid materials	21 44	15 9	5 5	10	• • •	• •	
Cornfamms reporting	70,878 1,088,629	45,044 886,336	21,847 343,526	14,313 357,836	154 9,952	8,736 175,02	
Dry materials	70,024 157.962	44,240 125,698	21,606 52,809	14,003 48,931	149 1,796	8,48 22,16	
Liquid materials	2,077 5,000	1,886 4,825	608 1,569	768 2,281	21 150	48' 82	

State Table 21a. - FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text]

### STATIO ECCINEST NOT NELLELIEN NELLECTURE		[Data are based on reports for only a sample of farms. See text] Commercial farms by tenure of white operator—Continued						
Comparison		Cash tenants	Share-cash	Crop-share	Livestock-share		unspecified	
Comparison	SPECIFIED FORDMENT AND FACTURIES AND KIND OF ROAD							
Comparison December Comparison Compa	Grain combines						134	
Disciplination Service 10 10 10 10 10 10 10 1		74					143 69	
Find from severage 1.50							69	
Section Company Comp	number	116	65	292			97 16	
The content	number	48	17	36	80	118	16	
Trackets of the Agenda	Motortrucks tames retorang						691	
This control for periods Section	Tractors					1,603	656	
Annual Color Annu					1,106	1,563	925 641	
# The content of the							868 482	
Agencies Service recorded 22 11 20 12 40 1 1 1 1 1 1 1 1 1	2 tractors		110	636	372	343	129 16	
### Transmiss	4 tractors	21	11	37	21	40	11	
Composition for the content of the							3	
Genetic Nature 17		705	722		1,693	2,304	636 851	
September Company Co				36		55	17 17	
Section Company Comp	Garden tractors	31	20	160	110	125	52 57	
Automobilies and for motomorks Automorphisms Automobilies and for motomorks Automorphisms Automorphi								
Template	number	460	460	3,133	1,122	3,706	871 964	
				4,246	1,271	3,989	1,138	
Silling metables	Telephone farms reporting						606 452	
Decomposited from pages Decomposition De	Milking machine	126	81	140	330	271	136	
PROMEROPATION OF PAIN OFFICE ACTION OF PAIN OFFICE ACTION OF PAIN OFFICE ACTION OF PAIN OFFICE ACTION OF PAIN OFFICE ACTION OF PAIN OFFICE ACTION OF PAIN OFFICE ACTION OF PAIN OFFICE ACTION OF PAIN OFFICE ACTION OF PAIN OFFICE ACTION OF PAIN OFFICE ACTION OF PAIN OFFI ACTION OF PAIN OF			81					
Red serker.	Power-operated elevator, conveyor, or blower						10 53	
Cared, solable		267	213	1.523	457	1.826	420	
Less that 3 mile to a hard surface road. — fems reporting. 40	Gravel, shell, or shale	278	258	2,766	702	2,658	740	
Imale	Less than 1 mile to a hard surface road	30	10	2.85	71	405	85	
Section Sect					35		146	
FARM LABOR, WEEK PRECEINING ENIMERATION							66 10	
Himed workers Annu reporting Persons 564 817 3,476 1,195 2,302 248 258 128 259 259 258 259			10			40	10	
Regular hared workern (employed 150 or nors days) fams reporting 108 81 156 155 79 2.302 44 28 156 155 79 2.302 174 18 18 156 155 79 2.302 174 18 18 156 155 176 18 18 156 155 176 18 18 156 155 176 18 18 156 155 176 18 18 156 155 176 18 18 156 155 176 18 18 156 155 176 18 18 156 155 176 18 18 156 155 176 18 18 156 155 176 18 18 18 18 18 18 18 1								
Regular Market workers (employed 150 or nora days)fams reporting persons. 270 276 355 230 174 187 18	Hired workers						167 483	
1 have seeders from the seeders from reporting from the post of th	Regular hired workers (employed 150 or more days)farms reporting persons			156			87 162	
2 Barrel suckers f.mms reporting 16 21 40 15 12 1 3 3 of \$1 herd workers 10 10 21 1 3 5 o \$ bit ned workers		70	/2	0.5	106	40	£0	
5 to 9 hred workers farms reporting 3 1 10 5 6 10 or more hard workers farms reporting 6 12 5 RESIDENCE OF FARM OPERATOR Residing on farm operated operators reporting 452 500 4,239 1,240 4,462 1,14 USE OF COMMERCIAL FERTILIZER AND LIME Commercial fertilizer and fertilizer and fertilizer and fertilizer and fertilizer 480 561 4,850 1,291 5,229 1,77 Commercial fertilizer and fertilizer and fertilizer and fertilizer and fertilizer 480 561 4,850 1,291 5,229 1,77 Dry materials used during the year farms reporting 480 561 4,850 1,291 5,229 1,77 Dry materials farms reporting 480 4,950 22,177 8,970 19,656 4,96 Dry materials farms reporting 11 98 481 480 23,37 4,96 Liquid materials f	2 hired workers	16	21	40	15	12	52 16	
RESIDENCE OF PARM OPERATOR Residing on farm operated operator's reporting. 452 500 4,239 1,240 4,462 1,140	5 to 9 bired workers		- 1				12 7	
Residing on farm operated	10 or more bired workers	6	12	5				
Not residing on farm operated operators reporting 103 01 451 460 455 126								
Operators not reporting residence number 71 5 386 86 617 225	Residing on farm operated						1,147 164	
Consercial fertilizer and fertilizing materials used during the year farms reporting 480 561 4,856 1,291 5,229 1,27	Operators not reporting residence						242	
Materials used during the year Agains reporting Ago	USE OF COMMERCIAL FERTILIZER AND LIME							
Acres on which used- Company Co	Commercial fertilizer and fertilizing materials used during the year	480	561	4.856	1,291	5,229	1,279	
Dry materials farms reporting 475 551 4,846 1,281 5,169 1,277	acres on which used	24,371	28,615	151,853	57,348	108,901	31,645 4,994	
Liquid materials farms reporting. 37 31 320 60 236 2 Crops on which used—flay and cropland pasture farms reporting. 111 98 481 408 485 19 Dry materials farms reporting. 111 93 481 408 485 19 Dry materials farms reporting. 111 93 481 408 485 19 Liquid materials farms reporting. 10 5 5 1 51 2,590 55 1 1 5 1 5 1 1 5 1 5 1 5 1 5 1 1 5 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 3 1 1	Dry materials	475	551	4,846	1,281	5,169	1,279	
Hisy and cropland pasture	Liquid materials	37	31	320	60	236	4,949 26 45	
Dry materials farms reporting 4,701 2,637 8,930 10,355 14,591 4,58 Dry materials farms reporting 111 93 481 408 485 19 Liquid materials farms reporting 10 5 1,309 1,551 2,590 58 Liquid materials farms reporting 10 5 5 1 <		111	Qp	2.01	2.00	1.45	193	
Liquid materials Liquid mate	acres	4.701	2,637	8,930	10,355	14,591	4,585	
Liquid materials farms reporting 10 5 5 1 10 (2) 10	tons	792	370		1,551	2,590	193 588	
Dry materials farms reporting tons 382 tons 475 tons 695 tons 2,410 tons 2,125 tons 1,99 tons Liquid materials farms reporting tons						1		
Dry materials farms reporting 17 30 65 107 65 4 Liquid materials farms reporting 39 88 122 294 217 22 Liquid materials farms reporting							45 1,990	
Liquid materials farms reporting	Dry materials	17	30	65	107	65	45	
Corn. farms reporting 328 424 3,504 860 2,930 68 acres 8,825 11,494 71,997 27,745 43,786 11,17 Dry materials farms reporting 30e 409 3,384 830 2,875 67 Liquid materials farms reporting 27 26 245 55 125 115 1 tons 114 76 385 81 161	Liquid materials						221	
acres 8,825 11,494 71,997 27,745 43,786 11,17 Dry materials farms reporting 30e 409 3,384 830 2,875 66 Cons 1,161 1,528 8,955 3,327 5,719 1,47 Liquid materials farms reporting 27 26 245 55 125 -1 tons 114 76 385 81 161 161					i i		684	
Liquid materials farms reporting 27 26 245 55 125 1 tons 114 76 385 81 161	acres	8,825	11,494	71,997	27,745	43,786	11,175	
Liquid materials	tons	1,161	1,528	8,955	3,327	5,719	678 1,472	
					55	125	11 8	
	See footnotes at end of table.			202	, 32 (

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

			reports for only a sample of farms. See text] Commercial farms by tenure of white operator					
Item (For definitions and explanations, see text)		Total all farms of white operators						
	operators	loral	rull owners	Fart owners	Managers	All tenants		
USE OF COMMERCIAL FERTILIZER AND LIME-Continued	i							
Commercial fertilizer and fertilizing materials used during the year-Continued								
Crops on which used—Continued Wheat farms n		10,371	d 3/6	/ - 91	2 52/	25	3 305	
	acres	128,455	8,345 114,758	4,681 58,921	2,524 39,412	35 952	1,105 15,473	
·	tons	10,315 18,360	8,289 16,000	4,661 8,668	2,499 5,207	35 182	1,094 1,943	
Liquid materials farms re	tons	81 129	81 129	25 35	35 75	• • •	21 19	
Tobaccofarms r	enorting	61,432 69,609	34,733 50,799	19,405 24,874	9,631 16,643	84 321	5,613 8, 9 61	
Dry maternals, .farms re	tons	61,397 52,890	34,718 37,929	19,390 19,159	9,631 12,322	84 25 8	5,613 6,190	
Liquid materials , famis re	eporting tons	160 94	100 65	60 35	35 29		5	
All other crops	eporting	45,042 649,737	31,047 574,952	12,982 178,870	9,555 236,123	118 10,558	8,392 149,401	
Dry materials , farms re	tons	44,762 121,347	30,787 105,559	12,930 33,840	9,463 41,799	112 2,340	8,282	
Liquid materials , , , , farms re	prorting	1,431 3,687	1,310 3,611	317 655	540 1,937	15 127	27,580 438 892	
	porting	23 ,88 4 404 , 504	16,356 317,992	9,214 169,125	5,546 114,361	78 5,837	1,518 28,669	
SPECIFIED FARM EXPENDITURES	tons	777,283	616,367	331,417	219,357	9,510	56,083	
Any of the following specified expenditures farms re	eporting	140,545	72,516	38,045	19,463	287	14,721	
	dollars	108,158 62,118,589	57,680 51,962,146	31,859 31,608,182	16,365 14,611,720	260 1,231,209	9,196 4,5 1 1,035	
	eporting	34,571 61,530	13,995 32,654	7,020 18,441	3,329 9,620	20 81	3,626 4,512	
\$1,000 to \$1,999 farms re	porting	6,036	5,175	2,898	1,659	37 60	581 345	
	porting	4,001 2,020	3,861 1,995	2,230 1,2 7 0	1,226 531	62	132	
	porting	57,999 39,706,054	33,104 33,985,047	18,331 19,268,770	9,923 9,996,283	146 1,696,976	4,704 3,023,018	
Under \$1,000	porting	49,467 5,019	25,681 4,053	13,878 2,413	7,710 1,240	41 25	4,052 375	
\$2,500 to \$4,999	Porting	2,070	1,958	1,227	556	23	152	
	porting	968 475	942 470	577 236	266 151	13	86 39	
Machine hire , , farms re	dollars	70,910 14.990,631	44,663 12,563,544	21,763 4,907,222	12,925 4,360,287	127 130,514	9,848 3,165,521	
	morting	49,446 19,442	26,111 16,591	14,232 6,855	6,884 5,248	49	4,946 4,449	
	Prorling	2,022	1,961	676	793	39	453	
Thred Labor , farms re	porting	67,455 35,235,687	43,913 32,018,438	21,763 12,504,530	13, 79 3 12,815,301	237 1,612,182	8,120 5,086,425	
	-porting	40,467	20.981	11,541	5,710	16	3,714	
\$5(t) to \$999 farms to	porting	12,872 6,205	9,755 5,483	4,688 2,422	3,238 1,772	27 27	1,802 1,262	
	porting	5,124 1,809	1,781	2,057 730	1,934 692	35 55	928 304	
95,000 to \$9,999	eporting	630	630	220	302 97	33	75 20	
\$20,000 to \$19,999 , farms re	enorting	233	227 81	80 19	97 39 9	9	20 14 1	
	porting	22	21	20 940				
	dollars	68,334 7,953,193	40,862 6,570,100	20,940 3,202,291	12,852	134 159,637	6,936 816,079	
\$100 to \$499	Poorting	48,802 17,165	24,426 14,274	12,710 7,261	6,917 5,051	23 68	4,776 1,894	
\$500 to \$999 farm< re	norting	1,631 736	1,474 688	672 297	599 285	11 32	192 74	
Gasoline and other petroleum fuel and oil for the farm business	-porting	124,513	66,339	34,515	18,517	287	13,020	
	dollars	21,839,955 72,598	18,047,406 24,819	7,706,116 14,157	7,035,307 4,554	378,032 12	2,927,951 6,096	
\$100 to \$499 farms re	eporting	42,432 6,209	32,426	16,652 2,581	10,140 2,331	102 45	5,532 944	
\$1,000 to \$4,999 farms re	porting	3,139 135	5,901 3,059 134	1,093 32	1,426 66	116 12	424 24	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold total, average per farm,	dollar	438,938,367 3,061	379,207,611 5,229	174,048,312 4,575	130,069,460 6,683	8,307,821 28,947	66, 7 82,018 4,537	
All crops sold	ralloh.	211,149,853	182,127,210	62,218,805	69,150,618	3,097,448	47,660,339	
Vegetables sold .	dollars	188,528,811 4,486,871	161,629,596 4,057,796	51,864,049 819,993	62,061,472 2,068,823	1,565,519 619,045	46,138,556 549,935	
	dollars	2,924,174 15,209,997	2,381,278 14,058,540	1,214,487 8,320,276	913,781 4,106,542	22,178 890,706	230,832 741,016	
All livestock and livestock products sold	dollars	227,788,514	197,080,401	111,829,507	60,918,842	5,210,373	19,121,679	
Poultry and poultry products sold Dairy products sold	dollars	28,908,107 61,642,150	27,111,706 56,857,129	19,448,743 29,603,328	5,866,455 19,431,456	450,380 1,323,200	1,346,128 6,499,145	
Livestock and livestock products, other	dollars	137,238,257	113,111,566	62,777,436	35,620,931	3,436,793	11,276,406	
See footnotes at end of table.	,	,, []	, ,	,,		. ,		

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text.]

	Commercial farms by tenure of white operator—Continued							
Hern (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants		
USE OF COMMERCIAL FERTILIZER AND LIME-Continued								
Commercial fertilizer and fertilizing materials used during the year—Continued								
Crops on which used-Continued Wheat farms reporting.	44	47	351	221	321	121		
acres	722	1,023	4,725 351	4,350	3,143 321	1,510		
Dry materials	33 90	47 167	586	÷56	المهاملة	200		
Liquid materials	11 11	*** ;	5 5	3	• • •	• • •		
Tobacco	151	167	1,410	750	.,518	617		
Dry materials	172 151	250 167	2,100 1,410	1,480 750	4,224 2,518	73: 611		
Liquid materials fams reporting	136	160	1,557	883	2,922	532		
tons	• • •		1					
All other crops farms reporting	296 9,569	394 L.,736	3,490 63,406	612 11,008	2, 97 0 41,032	630 11,650		
Dry materials	286	384	3,465	607	2,910	630		
tons Liquid materials	2,348	2,063	11,905 190	1,893	7,435 170	1,936 16		
tons	178	88	349	72	168	37		
ime or liming materials used during the year farms reporting acres limed	47 1,015	68 1,857	552 9,930	7,432	307 5,595	152 2,840		
tons	2,040	3,494	19,640	13,864	11,255	5,790		
SPECIFIED FARM EXPENDITURES								
ny of the following specified expenditures	626 468	566 19	5,076 3,343	1,366 1,250	5,534 2,748	1,553 968		
Under 5100 farms reporting	620,140	276,320 135	732,045 1,490	1,074,770	983,605 1,400	824,155 336		
\$100 to \$999	242 37	220 37	1,718	749	1,12~	459 85		
\$2,000 to \$4,999 farms reporting \$5,000 or more farms reporting	53 41	12	35 5	110	72 16	63 25		
				793		477		
Purchase of livestock and poultry	258 564,805	248 134,954	1,636 496,985	912,331	1,292 539,72°	374,218		
Under \$1,000	173 47	216 16	1,510 115	596 71	1,181	376 65		
\$2,500 to \$4,999	16 15	10		71 45	30 10	5 <u>5</u> 5		
\$10,000 or more farms reporting	7		6	10	10	6		
Machine hire	356 294,090	439 169,100	3,805 1,329,885	944 317,567	3,442 788,554	862 266,325		
Under \$200	185	225	1,870	476	1,735	455 383		
\$200 to \$999	126 45	181 33	1,694 241	392 76	1,673	24		
Hired laborfarms reporting	360	406	3,189	955	2,564	646		
Under ©200farms reporting	678,041 110	527,634 165	1,787,000 1,406	618,540 416	9 78, 109	497,101 276		
\$200 to \$499	75 45	60 51	730 516	176 135	620 385	141 130		
\$1,000 to \$2,499	51	80	396	172	162	67		
\$2,500 to \$4,999	43 27	30	125 11	51	11	11 12		
\$10,000 to \$19,999 farms reporting \$20,000 to \$49,999 farms reporting	7	5			1	7 2		
\$50,000 or more farms reporting	i							
Seeds, bulbs, plants, and trees	317	336	2,859	826	1,899	699 65,043		
Under \$100	97,319 145	71,107 186	259,106 2,091	181,619 351	141,885	512		
\$100 to \$499	116 47	122	706 41	422 32	361 46	167 15		
\$1,000 or more	9	17	21	21	1	5		
Gasoline and other petroleum fuel and oil for the farm business	551	521	4,656	1,296	4,704	1,292		
dollars Under \$100 farms reporting	287,527	253,269	1,163,599 1,575	456,068 280	541,150 3,266	226 , 338 690		
\$100 to \$499 farms reporting \$500 to \$999 farms reporting	226 64	300	2,542 382	711 211	1,225	528 44		
\$1,000 to \$4,999	52	32	152	93	66	29		
S5,000 or more	9	8	5	1	• • •	1		
ESTMATED VALUE OF PRODUCTS SOLD BY SOURCE	5,284,329	4,447,994	22,191,264	9,315,474	19,198,989	6,343,968		
average per farm, dollars	8,441	7,859	4,372	6,820	3,469	4,085		
All crops sold	3,076,244 2,588,919	3,278,539 3,243,947	18,633,054 18,289,828	4,215,272 4,097,007	14,732,154	3,725,076 3,531,896		
Vegetables sold dollars Fruits and nuts sold dollars	60,110 2,675	16,500 15,967	158,145	20,670 19,150	272, 395 54, 355	22,115 15,514		
Forest products and horticultural specialty products sold dollars	424,540	2,125	61,910	78,445	18,445	155,551		
All Investock and Investock products sold	2,208,085	1,169,455	3,558,210	5,100,202	4,466,835	2,618,892		
Poultry and poultry products sold	81,179 1,069,865	6,250 573,430	152,081 846,310	150,022 1,634,040	320,072 1,669,060	636,5 24 706,440		
Livestock and livestock products, other than poultry and dairy, sold	1,057,041	589,775	2,559,819	3,316,140	2,477,703	1,275,928		
See footnotes at end of table,	, , =	,	, ,	, , ,	. ,	, ,		

State Table 21a.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms, See text]

	[Data are based on reports for only a sample of farms. See text] Commercial farms by tenure of white operator						
Item (For definitions and explanations, see text)	Total all farms of white operators	Total	Full owners	Part owners	Managers	All tenants	
LIVESTOCK AND LIVESTOCK PRODUCTS	333 333	60.376	33.6/2	17 126	259	0.300	
Cattle and calves	111,131	60,146 1,382,265	33,642 772,639	17,125 423,999	43,091	9,120 142,536	
Cows, including heifers that have calved	105,254 894,172	57,977 705,156	32,318 390,435	16,635 218,052	257 18,163	8,767 78,506	
Milk cows	83,430 453,147	46,604 358,590	25,597 192,490	13,664 115,502	181 5,644	7,162 44,954	
desfets and herfer calves	78,346 535,267	45,899 412,345	26,212 231,534	13,578 125,849	251 13,310	5,858 41,652	
Steers and bulls including steet and bull calves	60,208 327,826	37,618 264,764	21,993 150,670	11,054 80,098	242 11,618	4,329 22,378	
Farms reporting by number on hand Cattle and culves—							
1 head	12,584 26,352	4,420 9,537	2,005 4,571	1,053 2,623		1,362 2,337	
5 to 9 head	22,803 23,4 2 2	10,084	5,681 8,330	2,852 3,937	1 5	1,550 1,519	
20 to 49 head	19,178	15,627	9,428	4,460	22	1,717	
50 to 99 head	5,036 1,730	4,951 1,714	2,747 874	1,578	102 114	524 110	
510 or more head farms reporting	26	22	6	6	9	1	
Cows, including heifers that have calved— I head farms reporting	22,545	7,936	3,919	1,879	10	2,128	
2 to 9 hearf	54,916	26,615	14,725	7,827	7	4,056	
2) to 29 head . farms reporting	16,862 5,426	12,956 5,055	7,877 3,030	3,622 1,450	33	1,456 542	
3) to 19 head farms reporting 5) to 74 head tarms reporting	3,588 1,263	3,523 1,248	1,809 670	1,224	69 57	421 124	
75 to 99 head farms reporting 100 or more head farms reporting	345	34.5	165	122	34 46	24 16	
	309	299	123	114	40	10	
Wilk cows- 1 head farms renorting	26,215	11,021	5,760	2,859	33	2,369	
2 to 9 head	45,753 7,009	24,865 6,309	13,868 3,691	7,493 1,812	41	3,463 795	
39 to 39 head fams reporting	2,128	2,108	1,213	619 603	16 37	260 196	
30 to 19 head	1,570 531	1,565 516	240	191	22	63	
75 to 99 head	133	132 88	48 48	67 20	12	5 11	
Horses and for mules	63,495 131,628	37,187 85,341	20,838 46,658	11,089 25,558	197 1,593	5,063 11,532	
Hogs and pigs	90,308	50,162	25,281	15,086	177	9,618	
numbet	1,542,390 58,065	1,184,773	578,690 17,213	420,138 10,937	10,880	175,065 6,420	
Born since June 1 farms reporting number	948,687	34,697 733,455	359,922	262,451	6,820	104,262	
Born before June 1	78,549 593,703	44,769 451,318	22,467 218,768	13,631 157,687	165 4,060	8,506 70,803	
Sheep and lambs	6,889	4,901	2,957	1,398	41	505 20,333	
Lambs under 1 year old	261,630 4,609	215,843 3,408	126,958	65,219 1,017	3,333 28	355	
Sheep 1 year old and over	53,567 6,667	45,593 4,749	25,449 2,871	14,127	383 41	5,634 4 8 0	
number Ewes fams reporting	208,063 6,506	170,250 4,658	101,509 2,841	51,092 1,316	2,950 41	14,699 460	
number	194,947	159,788	95,059	47,994	2,794	13,941	
Rams and wethers	5,798 13,116	4,230 10,462	2,596 6,450	1,184	35 156	415 758	
Chickens 4 months old and over	106,145 6,551,889	55,855 4,721,302	29,261 3,110,349	15,360 1,070,817	180 53,876	11,054 486,260	
Livestock and livestock products sold	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	, ·		,		
Cattle and calves sold alive	93,021 825,904	53,060 666,742	30,407 383,688	15,325 198,934	253 17,692	7,075 66,428	
dollars	88,647,680	73,617,797	42,368,481	21,749,110	2,961,321	6,538,885 5,847	
Hogs and pigs-sold alive	54,727 1,499,785	34,102 1,219,291	17,090 620,117	11,024 435,922	11,601	151,651	
Sheep and lambs sold alive	43,493,765 6,439	35,359,439 4,642	17,983,393 2,811	12,641,738 1,321	336,429	4,397,879 474	
number dollars	199,367	166,270 2,161,510	98,193 1,276,509	49,799 647,387	2,739 35,607	15,539 202,007	
	2,591,771					3,431	
Milk and cream sold 1	37,230 1,590,792,122	25,850 1,446,778,763	14,483 763,514,391	7,823 486,274,174	30,614,130	166,376,068	
dollars Chickens including broilers sold	61,642,150 16,538	56,857,129 10,555	29,603,328 6,431	19,431,456 2,916	1,323,200	6,499,145 1,174	
dollars Chicken egge sold farms reporting	15,281,067 42,415	15,098,397 24,359	10,840,514 14,298	3,412,365 6,811	133,420	712,098 3,201	
dozens	39,197,176 13,327,050	34,626,008 11,772,848	24,842,621 8,446,493	7,141,499 2,428,110	808,335 274,835	1,833,553 623,410	
Litters farrowed December 1, 1958,							
to November 30, 1959	50,195 258,669	31,836 201,819	15,722 100,297	10,379 72,327	128 1,900	5,607 27,295	
1 or 2 litters	22,190 21,156	11,384 14,196	5,469 7,174	3,324 4,690	25 36	2,566 2,296	
10 to 19 litters	5,147	4,614	2,255	1,726	41	592	
20 to 49 litters farms reporting 40 to 69 litters farms reporting	1,399 253	1,342 252	678 119	507 119	21	136 11	
70 or more litters farms reporting June 2 to November 30 farms reporting	50	48	27 13,570	13 8,947	109	6 4,872	
number of litters	42,623 130,721	27,498 100,688	50,063	35,677	880	14,068	
December 1 to June 1	37,068 127,948	24,947 101,131	12,483 50,234	8,410 36,650	1,020	3,949 13,227	
See footnotes at end of table,	, ,	, "	•	- '			

TENNESSEE

State Table 21a. - FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Oata are based on reports for only a sample of farms. See Lext.]

	[Data are based on reports for only a sample of farms. See Lext] Commercial farms by tenure of white operator—Continued							
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants		
LIVESTOCK AND LIVESTOCK PRODUCTS								
Cattle and calves	473	405	3,389	1,271	2,618	964 15,570		
number	15,057 445	8,441	28,775 3,254	39,293 1,231	35,400 2,538	909		
Cows, including heifers that have calved	7,435	4,205	16,605	21,276	21,318	7,667 759		
Milk cows	368 4,975	344 2,788	2,652 9,921	10,355	12,122	4,793		
Heifers and heifer calves	347	264	2,117 8,115	1,051 11,377	1,468 9,480	611 4,980		
number Steers and bulls including steer and bull calves	4,767 306 2,855	245 1,303	1,307 4,055	966 6,640	1,017 4,602	488 2,923		
number Farms reporting by number on hand	2,000	1,505	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Cattle and calves-	50	50	521	. 25	605	111		
1 head	40	91	1,091	115	755 315	245 180		
5 to 9 head farms reporting	65 96	75 55	840 570	315	321	162		
30 to 40 head	116	96	325	521 184	4 <i>5</i> 7 142	202 50		
50 to 99 head	81 24	25 13	42	36	23	14		
100 to 493 head	1					* * *		
Cows, including heifers that have calved— 1 head	60	96	846	75	835 971	216 438		
2 to 9 head	151 126	155	1,996 315	345 396	382	157		
10 to 19 head	20	26	60 32	221	175 140	40		
30 to 49 head	56 20	20	5	61	26	7		
75 to 99 head	7	5 3		5	7 2			
100 or more head	5	3	***					
Milk cows— 1 head	61 166	131 142	966 1,490	153 406	792 902	266 357		
10 to 19 head	75	35	150	215	245 85	7:		
20 to 29 headfarms reporting	5 40	10 15	35 6	55	60	20		
30 to 49 head	16	5	5	25	6	•		
75 to 99 head	5	5						
100 or more head farms reporting Horses and or mules farms reporting	281	229	2,168	788	1,027	570		
number	1,050	536	4,361	2,062	2,219 3,117	1,304		
Hogs and pigs	407 7,709	399 11,255	3,609 56,996		35,986 1,828	17,455 624		
Born since June 1	290 4,734	289 6,568	2,469 35,132	27,919	20,022	9,88		
Born before June 1	347 2,975	363 4,687	3,248 21,864	1,075 17,743	2,637 15,964	7,570		
Sheep and lambs	35 2,375	27 899	95 1,730	165 9,375	122 3,494	65 2,460		
number Lambs under 1 year old	20 225	22 193	65 650	140	67 576	55:		
Sheep 1 year old and over	35 2,150	27 706	80 1,080	160 5,940	117 2,918	1,90		
Ewes	35 2,080	27 654	75 1,005	5,680	107 2,744 107	1,77 5		
Rams and wethers	20 70	27 52	65 75 3,941	260	174 3,999	127		
Chickens 4 months old and over	414 21,531	433 15,250	142,040		140,110	106,38		
Livestock and livestock products sold Cattle and calves sold alive	423	355	2,44	1,176	1,922	75		
number	7,370	3,468	12,849 1,154,526	19,288	17,038 1,558,270	6,41 744,42		
dollars Hogs and pigs sold alive	803,440 261	289,070 289	2,330	885	1,457	62		
number	6,753	9,795 284,055	46,598 1,351,342	41,671	29,968 869,072	494,91		
dollars Sheep and lambs sold alive	195,837 30	26	9:	165	102	1,99		
number dollars	2,025 26,325	720 9,360	1,430 18,590		2,234 29,042	25,87		
Valk and cream sold 1	236	146	1,02 24,749,82		1,017 44,723,391	36 17,159,36		
pounds dollars	24,547,793 1,069,865	13,724,545 573,430 45	24,744,82 846,31 38	1,634,040	1,669,060	706,44		
Chickens including broilers sold	75 68,435	715	78,81	107,385	213,084	243,66		
Chicken eggs sold farms reporting dozens	156 35,940	132	1,12 204,76	5 117,679	309,415 105,203	1,154,66		
dollars Litters farrowed December 1, 1958,	12,219	3,770	69,62			55		
to November 30, 1959	246 1,290	253 1,721	2,20 8,57	7,175	1,466 5,356 811			
1 or 9 litters farms reporting	107	55 135	1,14		547	2:		
3 to 9 litters	120 13	57	13	220	91 17			
20 to 39 litters	5	5 1	2		17			
40 to 69 litters farms reporting 70 or more litters farms reporting	1			. 5	1,199	1 :		
June 2 to November 30	205 588	213 938	1,95 4,54	7 794 7 3,627	2,885	1,4		
number of litters December 1 to June 1	175	198	1,48	2 703	981	4.		
number of litters	702	783	4,02	6 3,548	C)**/1	1		

See footnotes at end of table.

State Table 21a.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued

Data are based on reports for only a sample of farms. See text Commercial farms by tenure of white operator Total all farms of white Item (For definitions and explanations, see text) operators Total Full owners Managers All tenants SPECIFIED CROPS HARVESTED 54,705 1,085,876 24,879 15,529 9,697 11,458 232,579 4,577 3,719 16,947 435,401 88,009 26,110 1,336,525 51,182 406,530 11,366 5,878 4,850 58 25 31 20,980 6,935 3,488 3.914 2.264 1,347 559 183 2,803 865 32 12 75 to 99 acres.......farms reporting... 931 100 or more acres.......farms reporting... 921 238 495 156 53,273 1,012,578 40,539,634 173 9,277 Harvested for grain......farms reporting... 85,741 11,281 1,254,004 372,455 15,700,795 406,71€ acres... 224.130 bushels.. 445,236 8,153,845 11.838,593 10,114,858 2,898,605 bushels... 4.263,756 53,197 2,899,300 5,986 71,058 Wheat harvested......farms reporting... 13,689 11,177 55 1,407 1,549 148,963 3,385,341 54,031 166,000 22,467 1,593,636 4,299 1,260,368 1,246,945 2,756 1,043,899 37,678 507,082 1,298 bushels... 3.718.611 9,768 3,970,359 10,390 131,546 2,769,294 8,327 bushels... 35,770 4,551 80 3,376 116,559 40,423 1,315,510 12,113 bushels... 4,436,657 135,295 2,121,507 432,030 2,042 827,266 916,011 434,696 230,700 22,855 139,015 3,256 45,338 1,172,792 1,114 14,328 377,085 400 6,337 145,710 Barley harvested.......farms reporting... 3,651 1,709 33 46,318 1,242,087 bushels ... 621,681 28.316 82 23,655 194,712 87,667 8,600 Rye harvested......farms reporting... 983 447 265 137 1,714 10,502 5,330 73,496 3,413 59,035 11,474 162,846 bushels... 600 18,640 460 409 200 146 62 92,018 43,166 2,402 161,776 1,960 Soybeans harvested for beans......farms reporting... 5,850 319,635 6,632 11 1,661 328,462 4,503 7,367,927 95,534 acres grown alone...
acres grown with other crops... 3,597 bushels.. 7.212.670 1.425,418 3,667,942 84.705 2,034,605 Hay crops: Land from which hay was cut.....acres...
Alfalfa and alfalfa mixtures cut for 1,221,265 930,368 507.570 299,560 19,112 104,126 hay and for dehydrating.....farms reporting... 12,672 7,586 3,898 102 1,086 19,282 11,494 25,354 112 182,567 386,901 146,377 328,041 48,624 109,002 acres... 81 091 3 168 185,676 8,009 Sales.....farms reporting... 1.903 684 270 Clover, timothy, and mixtures of clover and grasses cut for hay......farms reporting... 11,031 170,936 227,519 6,944 3,104 47,049 913 14,937 18,067 acres... tons... 280,290 141,377 63,124 4,951 1,309 16,880 Sales......farms reporting... 151 12,831 28,883 424,851 557,407 tons... Lespedeza cut for hay.....farms reporting... 44,412 560,247 709,792 15,588 215,588 285,975 149 3.828 58,850 75,673 185,883 tons... 4,491 52,324 Sales......farms reporting... 1,116 697 Oats, wheat, barley, rye, or other small 13,151 grains cut for hay......farms reporting... 8,668 5,096 2,656 875 84,803 104,258 46,060 56,970 129,375 501 10,935 tons ... 34.861 1,493 91 545 4,268 13,069 143,422 3,073 811 toms... 7,191 99,511 113,166 4,265 55,761 68 708 tons ... 155,092 61.658 36,691 10,680 Sales......farms reporting.. 421 5,075 8,465 1,980 215 240 tons... 2,640 Grass silage made from grasses, alfalfa clover, or small grains.......farms reporting... 220 3,931 acres ... 3,890 370 2,490 tons, green weight ... 24,730 24,330 13,600 6,590 1,650 Cotton harvested......farms reporting... 27,063 20,805 6,881 7,539 131,866 167,386 125,285 Irish potatoes harvested for home use or for sale.....farms reporting.. 61,419 31,711 16,193 9,418 ดา 6,019 acres' hushels... 1,236,189 733,167 325,785 195.84 101.633 109.905 Sweetpotatoes harvested for bone use 4,955 16,318 2,836 1,576 306,315 966 741,693 144,142 bushels... 279,135 970,332 62,478 34,801 40,472 65,909,898 19,485 9,476 90 5,750 18,501 31,973,809 acres... 11,439,750 381 316 22,205,180 291,159 2,481 Dark air-cured tobacco harvested......farms reporting.. 1,331 932 1,935 3,555,278 pounds ... 1.561.975 1.068,175 6,228 492,020 Dark fire-cured tobacco harvested......farms reporting... 2,019 6,095 2,083 156 pounds . . . 22,423,423 20.272.228 10,237,178 6,439,535 248,200 3,347,315 Vegetables barvested for sale......farms reporting... 6,873 4,834 4,057,796 1,934 1,425 4,486,871 Sales.....dollars... 819,993 2.068,823 619.045 549,935 Land in bearing and nonbearing fruit 10.674 5.390 3,510 5,310 3.10 464

Z Reported in small fractions. Includes milk equivalent of cream and butterfat sold. include data for farms with less than 20 trees and grapevines.

State Table 21a. -FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued Data are based on reports for only a sample of farms. See text.

		- Commercia	I larms by tendre	of wbite operator—Cor		
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
SPECIFIED CROPS HARVESTED						
orn for all purposesfarms reporting	415	480	4,455 93,627	1,176 36,324	3,988 60,738	944 17,278
Under 11 acresfarms reporting	11,173 150	13,439 155	1,545	225	2,087	÷15
11 to 24 acres	106 104	146 102	1,480 1,081	417	1,246	324 141
25 to 49 acres	32	45	231	127	86	38
75 to 99 acresfarms reporting	23	15	71 47	31 41	46 22	20
100 or more acres	399	470	4,430	1,121	3,938	923 16,538
acres bushels	10,088 407,195	12,770 (432,220	92,222 3,097,695	33,401 1,512,475	59,113 2,150,275	553,98
Salesfarms reporting	189	238	2,314	377	2,183 879,585	34: 191,120
bushels	218,600	172,475	1,126,520	311,000	456	174
heat harvestedfarms reporting	1,001	1,448	6,170	6,335	5,457	2,050
bushels	31,982	29,545	137 ,5 00 395	136,370	120 ,400 3 770 !	51,28. 15
Sales	30,782	25,520	120,580	117,565	92,045	42,761 140
ats harvested for grainfarms reporting	51 957	47 715	255 2,530	230 3,475	250 2,420	2,01
acres bushels	49,705	23,455	75,505	121,120	88,645 75	73,60i
Salesfarms reporting	17,855	8,100	125 34,580	23,535	36,370	18,57
bushels	17	21	85	140	96	4:
arley harvestedfarms reporting acres	155	620	885	2,370	1,365 29,775	94; 22,25
bushels Salesfarms reporting	5,685	11,625	19,975 20	56,400 30	25	,
bushels	2,710	3,550	1,730 25	4,465	11,200	10
ye harvestedfarms reporting acres	1 7	10 135	135	405	495	53'
bushels	150	1,200	2,380	4,750 L	4,960	5,20
Salesfarms reporting bushels	1 100	450	350	2,550	1,330	3,95
Coybeans harvested for beansfarms reporting	95	153 13,345	903 49 , 967	172 7,645	233 8,570	10 6,75
acres grown alone acres grown with other crops	9,250	1,000	445		1.45	7
bushels	227,090	264,015	1,040,595	159,415	203,045	140,44
lay crops:	6,631	7,021	30,147	25,960	23,270	11,09
Land from which hay was cut					306	16.
hay and for dehydratingfarms reporting	73 1,352	72 654	216 2,301	2,500	326 3,290	1,39
tons	3,431	1,715	5,037 35	5,128	7,223	2,82
Salesfarms reporting tons	7 505	5 50	860		630	7
Clover, timothy, and mixtures of clover			251	223	225	10
and grasses cut for bayfarms reporting	1,725	1,240	3,023	3,319	3,750	1,28
tons	1,965	1,480	3,455 60	4,305 20	4,750 25	2,11
Salesfarms reporting tons	10 375	26 375	570	115	265	20
Lespedeza cut for hayfarms reporting	125	192 3,810	1,614 21,229		691 10,585	42 6,01
acres tons	1,914 2,931	5,550	24,616	21,817	13,784	6,97
Salesfarms reporting	30 295	47 425	381 4,875		88 1,405	42
Oats, wheat, barley, rye, or other small	293					11
grains cut for hay	60 755	1,042	225 2,110	2,064	236 2,640	94
tans	905	1,460	1,960	2,973	2,647 25	99
Salesfarms reporting tons	10	15 110	20 120	175	90	1
Other hay cutfarms reporting	65	15	161 1,484		227 3,005	8 74
acres tons	885 920	275 340	1,500	3,405	3,820	69
Salesfarms reporting	5 T		20 75		10 25	
tons Crass silage made from grasses, alfalfa,	1	***				
clover, or small grains						13
tons, green weight						40
Cotton harvestedfarms reporting	245	349	3,270		2,691 36,334	50 9,51
acres	7,396 8,933	9,202 12,250	55,274 69,825		47,678	11,81
Irish potatoes harvested for home use					2,243	48
or for sale	217	259 29	2,22°		157	
bushels	5,725	5,704	40,30	12,421	37,437	8,3
Sweetpotatoes barvested for home use	113	107	1,076	5 212	1,077	2
or for sale	73	87	34; 57 , 78:	2 65	352 48,579	6,8
bushels	11,765	10,920	1,44		2,604	6
Burley tobacco harvestedfarms reporting	181 185	210	1,65	1,010	3,396	6
pounds	281,895	338,295 15	2,688,36		5,622,633 161	1,075,4
Dark air-cured tobacco barvestedfarms reporting acres		12	91	9 37	138	57,7
pounds		21,250	155,07		194,905 295	
Dark fire-cured tobacco barvestedfarms reporting acres	35	49	44	0 445	1,014	212,0
pounds	42,500	80,800	666,34		1,570,420	212,0
Vegetables harvested for salefarms reporting Salesdollars	39 60,110	55 16,500	38 158 , 14		272,395	22,1
ON LANG.	00,110	1	,_		1	
		1				i
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	20	32	10	5 61	82	

STATISTICS FOR THE STATE

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959 [Data are based on reports for only a sample of farms, See text]

	Total all farms		Commercial far	ns by tenure of nonwh	ite operator	
Item (For descriptions and explanations, see text)	of nonwhite operators	Total	Full owners	Part owners	Managers	All tenants
FARMS, ACREAGE, AND VALUE						
Farms	14,302 xxx	10,122 100.0	1,256 12.4	1,250 12.3	11	7,605 75.1
Land in farms acres	633,029 xxx 44.3	478,859 100.0 47.3	97,745 20.4 77.8	117,210 24.5 93.8	3,534 0.7 321.3	260,370 54.4 34,2
Value of land and buildings: Average per farmdollars Average per acredollars	5,972 146.43	6,197 142.17	7,756 102.42	11,244 136.01	88,636 275.89	5,031 158,31
Land in farms according to use:					.,,,,,,	130.31
Cropland harvested farms reporting. 1 to 9 acres. farms reporting. 10 to 19 acres. farms reporting. 20 to 29 acres. farms reporting. 30 to 49 acres. farms reporting.	13,462 271,989 3,615 4,845 2,745 1,455	9,952 235,114 1,700 3,700 2,415 1,365	1,116 24,577 355 320 190 170	1,235 48,855 170 200 285 265	11 1,037	7,590 160,645 1,175 3,180 1,940
50 to 99 acres .farms reporting. 100 to 199 acres .farms reporting. 200 to 499 acres .farms reporting. 500 to 999 acres .farms reporting. 1,000 or more acres .farms reporting.	649 115 40	617 115 40	61 20	240 50 25	6 5	310 40 15
Cropland used only for pasture	4,632 84,760 2,781 48,360 651 8,445	2,807 53,595 1,776 33,895 441 5,130 1,525	851 16,655 555 9,830 190 1,990	675 16,505 470 11,075 110 1,355	6 470 6 110 1 100	1,275 19,965 745 12,880 140 1,685
Berres	39,915	28,765	435 7,840	9,720	10	665 11,195
Woodland pastured	2,232 45,835 2,862	1,232 25,640 1,732	441 7,590 626	3 50 7 ,005 525	1 200 1	440 10,845 580
Other pasture (not cropland and not woodland) farms reporting acres Improved pasture farms reporting.	80,645 1,857 34,490 191	58,995 1,162 23,535 106	21,178 341 6,340 50	15,910 310 6,060 25	1,557 6 70 6	20,350 505 11,065 25
Irrigated land in farms	2,255 15 350	1,360 15 350	475 5 330	265 10 20	70	550
Land use practices:					•••	•••
Cropland in cover crops farms reporting acres Cropland used for grain or row crops farmed on the contour farms reporting	466 3,559 740	291 3,009 540	61 759 65	85 620 45		145 1,630 430
Land in strip-cropping systems for	10,310	8,255	660	1,555	:::	6,040
soil-erosion control	20 420 840 19,435	20 420 705 17,165	5 60 90 2,700	10 285 115 3,875		5 75 500 10,590
FARM OPERATORS BY AGE						
Operators reporting age number Under 25 years number 25 to 34 years number 35 to 44 years number 45 to 54 years number 55 to 64 years number 65 or more years number	14,047 490 1,520 2,681 3,756 3,025 2,775	9,887 400 1,225 2,236 3,036 2,485 505	1,251 50 30 121 355 575 165	1,250 5 45 250 440 415 95	11 5 1 5	7,375 390 1,150 1,860 2,240 1,490 245
Average age	50.4	47.1	56.2	51.6	48.0	44.7
OFF-FARM WORK AND OTHER INCOME Farm operators— Working off their farms total	5 383	2 923				
Working off their farms, total operators reporting. 1 to 99 days operators reporting. 100 to 199 days operators reporting. 200 or more days operators reporting.	5,171 3,151 645 1,375	2,891 2,581 185 125	241 216 20 5	375 285 35 55	•••	2,275 2,080 130 65
With other members of family working off famoperators reporting With income from sources other than farm	1,666	846	76	1 50		620
operated and off-farm work	1,171	326 171	51 26	75 65		200 80
Operators not working off their farms or not reporting as to work off their farms	9,131 985 1,930	7,231 630 630	1,015 120 210	875 175 135	11	5,330 335 285
of agricultural products sold	1,015	110	20	40	•••	50

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State Table 21b. -FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued Data are based on reports for only a sample of farms. See text.

Commercial farms by tenure of nonwhite operator-Continued (For definitions and explanations, see text) Share-cash Livestock-share Crop-share Cash tenants Croppers unspecified tenants tenants tenants tenants FARMS, ACREAGE, AND VALUE 535 1,800 Farms ...number... 165 Percent distribution 0.5 49.3 6.960 111,240 32,465 Land in farms . acres... 14,415 4,400 90,890 Percent distribution 6.8 50.5 87.4 73.3 126.5 60.7 Average size of farmacres... Value of land and buildings: 8,140 12,200 162.47 6,450 180.62 Land in farms according to use: 3.090 88,615 acres... 1.715 49.080 farms reporting... 100 200 farms reporting... .farms reporting ... 20 45 1,265 80 forms reporting 30 10 50 to 99 acres..... . . . 500 to 999 acres..... 640 9,170 360 6,605 1,590 360 20 385 180 370 1,515 6,645 9.20 85 400 15 370 1,035 2,505 1,260 5,725 300 50 180 90.5 4,155 31.5 2,550 2,290 110 6,170 acres... 1.945 690 7,890 400 10 165 4,035 2,645 1.050 acres... 10 250 80 Land use practices: 100 735 5 50 25 820 Cronland used for grain or row crops 115 1,955 3,770 180 . . . Land in strip-cropping systems for . . . 40 . . . 10 System of terraces on crop and pasture land farms reporting... 930 3,825 125 5.710 FARM OPERATORS BY AGE
 Operators reporting age
 .number

 Under 25 years
 .number

 25 to 34 years
 .number

 35 to 44 years
 .number
 165 55 1,730 4,880 490 15 75 10 190 450 865 85 40 20 45 to 54 yearsnumber.. 600 40 55 410 900 115 55 to 64 yearsnumber... 65 or more yearsnumber.. 55 ... 44.0 43.6 46.2 50.2 43.5 OFF-FARM WORK AND OTHER INCOME Farm operators-10 465 1,535 185 420 60 10 25 85 35 415 50 With other members of family working off farm operators reporting... 25 130 With income from sources other than farm 20 135 operated and off-farm work operators reporting...
With other income of family exceeding value of 6 40 40 5 15 10 5 agricultural products sold operators reporting.... Operators not working off their farms or not 3,455 reporting as to work off their farms one reporting as to work off their farms operators reporting.

With other members of family working off farm operators recording.

With income from sources other than farm operated operators reporting... 45 1.335 95 50 75 85 10 170 20 . . . With other income of family exceeding value 15 35 . . . of agricultural products soldoperators reporting... . . . See fcounctes at end of table.

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text.]

	m-+-2 - 12 - 1		Commercial far	ms by tenure of nonwh	nite operator	
Item (For definitions and explanations, see text)	Total all farms of nonwhite operators	Total	Full owners	Part owners	Managers	All tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines	220 240	195 215	30 30	55 55		110 130
Com pickers	160 160	135 135	15 15	30 30		90 90
Pick-up balers farms reporting number	166 166	146 146	15 15	3.5 3.5	1 1	95 95
Field forage han esters	25 25	15 15		10	:::	5
Motortrucks	3,401 3,577	2,486 2,637	436 497	550) 580 i	5 10	1,445 1,550
Tractors	2,802 3,602	2,152 2,877	411 456	600 755	11 21	1,130 1,645
Tractors other than garden	2,687 3,417	2,107 2,802	391 431	600 7 40	11 21	1,105 1,610
1 tractor	2,227	1,667 290	361 20	490 90	6	810 180
3 tractors	100	100	10	10	5	75 20
5 or more tractor9 farms reporting	25	20	•••	•••	• • •	20
Wheel tractors	2,647	2,072 2,737	386 ~26	600 740	11 21	1,075 1,550
Crawler tractors	70 70	65 65	5	• • •		60 60
Garden tractors	180 185	70 75	20 25	15 15		35 35
Automobiles	7,657 8,057	5,567 5,837	616 641	685 735	11 11	4,255 4,450
Automobiles and 'or motortrucks	9,312	6,757	906	985	11	4,855
Telephone farms reporting From freezer farms reporting	3,666 2,611	2,056 1,636	471 306	515 385		1,0 7 0 945
Milking machine farms reporting Electric milk cooler farms reporting	50 75	40 55	20 25	15 20		5 10
Crop duer (for grain, forage, or other crops)	5 55	5 45	10		•••	5 30
Farms by kind of road on which located						
Hard surface	4,976 5,806	3,391 4,161	336 540	380 550	10	2,665 3,070
Dirt or unimproved	3,055 1,305	2,250 900	365 120	300 120	***	1,585 660
1 or more miles to a hard surface road	1,750 905	1,350 715	245 95	180 85		925 535
2 or 3 miles farms reporting farms reporting	655 105	505 80	95 45	75 10	•••	335 25
5 or more miles	85	50	10	10		30
FARM LABOR, WEEK PRECEDING ENUMERATION Hired workers	940	855	80	225	10	540
Hured workers	4,155 140 260	3,925 120 240	345 20 60	1,125 30 40	40 10 10	2,415 60 130
Farms reporting by number of regular hired workers:						
1 hired worker	75 45	55 45	10	20 10	10	15 35
3 or 4 hired workers farms reporting 5 to 9 hired workers farms reporting	10	10 10	5 5			5 5
10 or more hired workers		• • •			•••	•••
RESIDENCE OF FARM OPERATOR Residing on farm operated	11,911	8,351	1,131	1,065	10	6,145
Not residing on farm operated operators reporting Operators not reporting residence pumber	1,696	495	20	55		420 1,040
USE OF COMMERCIAL FERTILIZER AND LIME	1,696	1,276	107	120	1	1,040
Commercial fertilizer and fertilizing						
materials used during the year	12,902 203,828	9,832 179,433	1,086 15,611	1,200 33,145	717	7,535 129,960
Dry materials	36,637 12,842	31,891 9,772	2,859 1,086	5,190 1,195	135 11	23 , 707 7,480
tons Liquid materials	35,932 630 705	31,252 585 639	2,850 15 9	5,068 60 122	135	23,199 510 508
Crops on which used— Hay and cropland pasture	356	236	75	75	6	80
Hay and croptand pasture	4,930 356	3,805 236	665 75	1,395	195	1,550 80
tons	8 54	619	91	202	23	303
Liquid materials	:::			:::	:::	
Other pasture (not cropland) farms reporting acres	56 835	26 375	5 75	10 75	1 35	10 190
Dry materials	56 106	26 49	5 8	10	1 5	10 23
Liquid materials					•••	•••
Corn	5,966	4,676	581	735	5	3,355
BCTEB	56,362 5,791	47,882 4,511	5,892 576	11,460 720	100	30,430 3,210
Dry materials						U12و د
Dry materials larms reporting Liquid materials farms reporting	7,294	6,116 295	819 10	1,312	15	3,970 260

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State Table 21b. -FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See taxt]

	Data are based on r	eports for only a sample of				
ltem.		Commercial	farms by tenure of	nonwhite operator-C	Continued	
(For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-Share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD						
Grain combines farms reporting	5		10	5	80 100	10 10
Com pickers	5	• • • • • • • • • • • • • • • • • • • •	10 15		75	
number			15 20		75	15
number	•••		20		60	15
Field forage harvesters		• • •			5 5	
Motortrucks farms reporting	60	40 40	560 580	15 15	620 675	150 180
Tractors	65	25 30	505 615	25 30	405 735	105 165
Tractors other than garden	70 65	25	495	25	395	100 160
number 1 tractor	70 60	30 20	600 4.25	30 20	720 215	70
2 tractors	5	5	40 25	5	105	20
3 tractors farms reporting 4 tractors farms reporting	• • •		5		15	
5 or more tractors	***		• • •	•••	10	10
Wheel tractors	60	25	485 590	2.5 30	380 675	100 160
Crawler tractors	65 5	30	10		45	
number	5	•••	10 15		45 15	
Garden tractors			15	35	15	5
Automobiles	80 80	3.5 40	1,060 1,075	35	2,920	300
Automobiles and/or motortrucks	110	55	1,335	40	2,980	335
Telephone	35	20	285	35		85 60
Home freezer farms reporting Milking machine farms reporting	50	15	270	25	525	• • •
Electric milk cooler farms reporting.	•••		5		5	***
Crop dner (for grain, forage, or other crops)	•••				5 25	
Farms by kind of road on which located						
Hard surface	65	25 15	560 765	5 35	1,880 2,030	130 1 7 0
Gravel, shell, or shale farms reporting Dirt or unimproved farms reporting	55 40	20	460	15	925	125
Less than 1 mile to a hard surface road	15 25	15	145 315	15	440 485	45 80
1 or more miles to a hard surface road	10	5	175		295	50 30
2 or 3 miles	15		125	15	150 25	
5 or more miles farms reporting			15		15	
FARM LABOR, WEEK PRECEDING ENUMERATION						
Hired workers	15		180		315 1,260	30 210
Persons Regular hired workers (employed 150 or more days)farms reporting	65		880 30 60		20	• • •
persons	***					
Farms reporting by number of regular hired workers: 1 hired worker			5		10	
2 hired workers			20		15	
3 or 4 hired workers farms reporting 5 to 9 hired workers farms reporting	:::				5	• • •
10 or more hired workers			•••	•••		•••
RESIDENCE OF FARM OPERATOR						
Residing on farm operated operators reporting	120	55	1,525			340 45
Not residing on farm operated operators reporting Operators not reporting residence number	20 25		185	1		150
USE OF COMMERCIAL FERTILIZER AND LIME						
Commercial fertilizer and fertilizing						
materials used during the year	165	60	1,795			505 8,585
acres on which used tons	3,310 507	1,280	35,765 5,970	191	15,321	1,534
Dry materialsfarms reporting	160	60	1,790 5,840			500 1,493
tons Liquid materials	→85 15 22	5	85		390 312	15 41
Crops on which used-					60	
Hay and cropland pasturefarms reporting actes			20 145		1,405	• • •
Dry materials		- * *	20		277	
tons Liquid materialsfarms reporting			• • •			
Other pasture (not cropland)					. j 5	
acres			160		. 30	
Dry materials			18	3	. 5	
Liquid materials						
			944			17:
Cornfarms reporting	965 965		9,94	5 37:	16,590	2,150
Dry materials	70	45		20		170
tons Liquid materials	15	i	5:	5	. 180	10
tons	15		40		. 86	1

See footnotes at end of table,

STATISTICS FOR THE STATE

State Table 21b. -FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text.]

		Total all farms		Commercial far	ms by tenure of nonwh	ite operator	
Item (For definitions and explanations, see text)	of nonwhite operators	Total	Full owners	Part owners	Managers	All tenants
USE OF COMMERCIAL FERTILIZER AND LIME-CO	ontinued						
Commercial fertilizer and fertilizing materials used during the year—Continued							
Crops on which used—Continued Wheat	farms reporting	95	75	30	15		30
	acres farms reporting	870 95	825 75	465 30	150 15		210 30
	tons forms reporting	134	124	63	20		41
Tobacco	tons farms renorting	1,577	852	236	215	1	400
Dry materials	farms reporting	2,536 1,577	1,856 852	339 236	480 215	2	1,035
	tons farms reporting tons	1,528 10 7	1,101 5 3	245	245 5 3	1	610
All other crops .	farms reporting	11,175 138,295	9,000 124,690	885 8,175	1,000 19,585	10 385	7,105 96,545
Dry materials .	farms reporting	11,105	8,930	885	995	10	7,040
Liquid materials	tons farms reporting tons	26,016 440 488	23,243 415 435	1,624 5 5	3,276 45 86	91	18,252 365 344
Lame or liming materials used during the year .	farms reporting acres limed tons	460 7,045	345 5,785	900	55 1,950	•••	230 2,935 4,135
SPECIFIED FARM EXPENDITURES	(1)1154	8,240	6,890	1,235	1,520		4,137
	farms reporting	14,172	10,122	1,256	1,250	11	7,605
	farms reporting	6,982 897,465	4,307 572,305	846 225,850	870 113,440	2,375	2,580 230,640
	farms reporting	4,585 2,351	2,995 1,276	520 311	490 380	5	1,980 580
\$1,000 to \$1,999	farms reporting	26 15	21	10		1	10 10
	farms renorting farms reporting	5	5	5		:::	
Purchase of Investock and poultry	farms reporting	2,525	1,615	260	390		965
	dollars farms reporting	447,490 2,480	344,980 1,580	81,680 255	37,970 385		225,3 3 0 940
	farms reporting	15	15		5		10 5
\$5,000 to \$9,999.	farms reporting farms reporting	10	5	5		:::	5 5
Machine hire	farms reporting	11,611	9,191	966	1,050	10	7,165
	dollars farms reporting	2,262,440 7,385	2,055,915 5,080	135,500 735	280,325 580	3,200	1,636,890 3, 7 65
	farms reporting farms reporting	4,136 90	4,026 85	226 5	435 35	10	3,355 45
Hired labor	farm's reporting	5,121 1,632,185	4,061	481	710	10	2,860
	dollars farms reporting	3,070	1,516,130 2,200	163,825 345	395,315 320	64,250	892,740 1,535
\$500 to \$999	farms reporting farms reporting farms reporting	1,231 565 180	1,071 535 180	61 45 20	190 100 65	5	820 385 95
	forms reporting	50	50	5	30		15
\$5,000 to \$9,999	famis reporting	10 15	10 15	5	5		10
	farms reporting						
	farms reporting	4,317	3,092	496	605	11	1,980
	dollar<	183,650 3,966	151,635	16,760 460	41,065	2,530	91,280 1,805
\$100 to \$499	farms reporting	321	291	36	85	10	160
	farms reporting farms reporting	25	20 5		10	***	10 5
Gasoline and other petroleum fuel and oil for the farm business.	fams reporting	11,677	8,832	1,036	1,125	11	6,660
	dullars farms remorting	987,195 9,030	835,945 6,565	118,805 670	202,030 510	7,100	508,010 5,385
\$500 to \$999	farms reporting	2,402	2,027 175	331 25	540 55	6	1,150 95
\$1,000 to \$4,999	farms reporting farms reporting	65	65	10	20	5	30
ESTIMATED VALUE OF PRODUCTS SOLD BY SO	OURCE						
Wil farm products sold average p	total, dollars	35,026,308 2,449	31,271,744	2,646,565 2,107	4,837,105 3,870	116,523 10,593	23,671,551 3,113
All crops sold	dollats	31,853,414	28,932,353	1,888,679	4,282,169	101,532	22,659,973
Field crops, other than veretables and fruits and nuts, so Vegetables sold	dollars	31,361,834 343,810	28,519,681 302,680	1,827,072 35,375	4,117,384 92,545	100,932	22,474,293 174,760
Fruits and nuts sold Forest products and horticultural specialty products sold	erallob	65,693 82,077	46,550 63,442	11,295 14,937	26,645 45,595	600	8,610 2,310
All livestock and livestock products sold		3,172,894	2,339,391	757,886	554,936	14,991	1,011,578
Poultry and poultry products sold	. dollars	289,138 494,050	260,921 339,505	221,861 132,095	8,333	301	30,426 112,380
Livestock and livestock products, other		2,389,706	1,738,965	403,930	95,030 451,573	14,690	868,772
than poultry and dairy, sold	uolibus	2,309,100	1,700,000	402,500	471,773	14,000	000,772

State Table 21b.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text]

		Commercial	farms by tenure of	nonwhite operator—Co	ntinued	
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME-Continued						
Commercial fertilizer and fertilizing materials						
used during the year-Continued Crops on which used-Continued			2.5		3.6	
Wheatfarms reporting	:::		15 85	• • • •	15 125	
Dry materials			15 10		15 31	
Liquid materials			***			
tons	•••	•••	***	•••	•••	
Tobacco	5 5		70 155	15	300 855	
Dry materials	5	•••	70 96	15	300 489	
Liquid materials		•••			407	
tons		• • •				
All other croos	160 2,340	60 8 7 5	1,740 25,275	45 1,475	4,620	6,4
Dry materials	155	60	1,730	45	60,160 4,575	
Liquid materials	399 10	131	4,556 60	153	11,828	1,1
tons	7	3	90		226	
me or liming materials used during the yearfarms reporting			6.5		165	
acres limed tons			895 1,365	:::	2,040	
SPECIFIED FARM EXPENDITURES			-,		-,,,-	
ny of the following specified expenditures	165	60	1,800	55	4,990	5
Feed for livestock and poultry	95 6,600	20 2,610	925 9 7, 230	30 5,645	1,295 95,655	22,9
Under \$100	70	15	695	10	1,040	, ,
\$100 to \$999 farms reporting \$1,000 to \$1,999 farms reporting	25	5	215 10	20	250	
\$2,000 to \$4,999			5		5	
\$5,000 or more	***	***	* * *		•••	
Purchase of livestock and poultry	25 87 5	10 400	340 169,795	10 605	520 47,215	6,
Under S1,006	25	10	325	10	510	
\$1,000 to \$2,199 farms reporting \$2,500 to \$4,999 farms reporting	•••	• • •	5		5 5	
\$5,000 to \$9,999	•••	***	5			:
Machine hirefams reportingdol!ars	165 39,215	13,160	1,745 402,650	55 34,930	4,635 1,030,140	116,5
Under \$200	80 85	25 35	935 7 90	25	2,385 2,240	
\$1,000 or more farms reporting			20	10	10	
Hired laborfarms reporting	85	15	740	10	1,815	1
Under \$200	23,220	4,650 10	230,350 385	15,900	492,275	126,3
\$200 to \$499	5		225		525	
\$500 to \$999 farms reporting \$1,000 to \$2,499 farms reporting	15	5	75 45	5	225 40	
\$2,500 to \$4,999			10	5		
\$5,000 to \$9,999 farms reporting \$10,000 to \$19,999 farms reporting		• • •	***	• • •		
\$20,000 to \$49,999	:::	• • • •	• • •			
\$50,000 or more		•••		• • •	•••	
Seeds, bulbs, plants, and trees	80 12,595	30 1,540	710 32,990	35 2,110	940 31,410	10,6
Under \$100	75	25	625	25	890	
\$100 to \$499	• • •		80 5	10	50	
\$1,000 or more	5	• • • •	• • • •	•••	• • •	
Gasoline and other petroleum fuel	3.0					
and oil for the farm business	140 19,505	7,500	1,695 173,815	14,030	4,250 255,935	37,2
Under \$100 farms reporting \$100 to \$499 farms reporting	100	30 25	1,175 465	10	3,695 510	(3
\$500 to \$999	5	• • •	50		30	
\$1,000 to \$4,999		• • • • • • • • • • • • • • • • • • • •	5	5	15	
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE						
farm products sold	481,754	219,614	6,032,833	272,171	15,097,504	1,567,6
average per farm, dollars	2,920	3,660	3,352	4,949	3,026	2,9
All crops sold	444,213 437,752	175 ,7 99 172 , 274	5,708,492 5,573,189	242,419 241,669	14,640,537	1,448,5
Vegetables solddoilars	6,375	3,525	131,870	750	875	31,
Fruits and nuts solddollars Forest products and horticultural specialty products solddollars	86		2,313 1,120	;::	6,197 990	
All livestock and livestock products sold	37,541	43,815	324,341	29,752		119,1
Poultry and poultry products solddollars	556	155	2,116	· · · · · ·	456,967 4,647	22,
Dairy products solddollars	750	8,000	29,925	10,390	62,715	6
than poultry and dairy, solddollars	36,235	35,660	292,300	19,362	389,605	95,6

State Table 21b. -FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text.]

Item							
(For definitions and explanations, see te	(st)	Total all farms of nonwhite operators	Total	Full owners	Part owners	Managers	All tenants
LIVESTOCK AND LIVESTOCK PRODUC	TS						
Cattle and calves	farms reporting	6,623	4,428	941	840	6	2,641
Cows, including heifers that have calved	number farms reporting	36,521 6,293	26,116 4,243	6,085 906	7,015 795	368 6	12,648 2,536
Milk cows	number farms reporting	20,977 4,707	15,157 3,077	3,618 691	3,865 640	228	7,446 1,746
Herfers and herfer calves	number farms reporting	11,867 4,028	7,882 2,733	2,241 601	2,085 615		3,556 1,511
Steers and bulls including steer and bull calves	number farms recorting	10,488	7,463 1,753	1,597 456	2,220	95 6	3,551 851
	number	5,056	3,496	870	930	45	1,651
Farms reporting by number on hand Cattle and calves+							
1 head 2 to 4 head	farms renorting	1,130 3,106	765 2,081	95 350	90 305	• • •	580 1,426
5 to 9 head 10 to 19 head	farms reporting	1,425 735	880 † 520	280 175	205 165		395
20 to 19 head .	farms reporting	191	146	41	60	•••	180 45
50 to 99 head 100 to 499 head	farms reporting farms reporting	26 10	26 10	• • •	15		5 10
510 or more head	farms reporting	• • •			• • •		•••
Cows, including heifers that have calved- 1 head	farms renorting	2,426	1,646	225	195		1,226
2 to 9 head 11' to 19 head	farms reporting	3,520 286	2,330 206	610 66	505 75		1,215 65
27 to 29 head 30 to 19 head	farms reporting	30 16	30 16	5	15		10 10
50 to 74 head	farms reporting	5	5		5 ,		
75 to 99 head 100 or more head	farms reporting farms reporting	10	10	•••	• • • 1	***	10
Milk cows	6	1,992	1 222	231	180 (011
1 head 2 to 9 head	farms reporting	2,595	1,322 1,670	425	435		911 810
10 to 19 head 31 to 29 head .	farm< reporting	120	85	35	25	•••	25
30 to 19 head 50 to 74 head	farms reporting	:::		•••	• • •		•••
75 to 99 head 100 or more head	farms reporting farms reporting						
Horses and or mules	farms reporting	5,827	3,877	866	835	11 17	2,165
Hogs and pigs	farms reporting	13,014	9,114 6,993	1,782 991	1,080	6	5,2 7 5
Born since June 1	number farms renorting	80,948	56,048	10,276	13,455	133	32,184
	number	5,987 43,721	4,042 29,921	5,810	735 7,545	101	2,661 16,465
Rom before June 1	.farms reporting number	8,778 37,227	6,088 26,127	861 4,466	975 5,910	6 32	4,246 15, 7 19
Sheep and lambs .	farms reporting	95	60	25	20		15
Lambs under 1 year old.	number farms reporting	2,455	2,005	600	720		685 5
Sheen I year old and over .	number farms recorting	245 90	155 60	5 25	25 20		125 15
Ewes	number farms reporting	2,210 80	1,850 55	595 25	695 15	• • •	560 15
Rams and wethers	numher farms reporting	2,055 80	1,760 55	565 20	655 20		540 15
Chickens 4 months old and over	numher	155	90	30	40		20
Chickens 4 months did and over	farms reporting number	10,397 303,830	7,257 213,285	1,106 62,415	1,120 34,325	6 475	5,025 116,070
Livestock and livestock products sold Cattle and calves sold alive	farms reporting	3,212	2,017	561	520	6	930
Cache and carrer syns larve	number	11,749	8,614	1,985	2,560	104	3,965
Mogs and mgs sold alive	dollars farms reporting	1,120,245	877,680 2,368	189,725 456	236,955 560	11,500	439,500 1,346
	number dollars	1,201,789	27,811 806,519	7,010 203,290	6,920 200,680	110 3,190	13, 7 71 399,359
Sheep and lambs sold alive	.farms reporting number	90 2,530	70 2,175	30 400	20 475		20 1,300
	dollars	32,890	28,275	5,200	6,175		16,900
Whik and cream sold 1	farms renorting	995 15,039,033	565 10,097,611	235 3,869,281	190 3,199,465		140 3,028,865
Chickens including broilers sold	dollars farms reporting	494,050	339,505 266	132,095	95,030 65		112,380
Chicken eggs sold	dollars	18,273 1,631	15,954 886	11,553	1,292	9 6	3,100 315
	dozens	784,510 266,735	713,890 242,722	616,980 209,773	18,210 6,191	860 292	77,840 26,466
Litters farrowed December 1, 1958,		233,733	- AL 144		7,171		25, 600
to November 30, 1959	farms reporting	4,628	3,133 7,746	546 1,564	660 2,145	6 34	1,921 4,003
1 or 2 litters	farms reporting	3,485	2,355	365	375		1,615
3 to 9 litters	farms reporting	1,052	702 46	166	255 25	5	276 15
20 to 39 litters	farms reporting	25 5	25 5	10			10 5
70 or more htters		3,626	2,436	405	540	6	1,485
December 1 to June 1	number of litters farms reporting	6,109 2,658	4,334 1,733	825 361	1,065	19	2,425 961
	number of litters	4,872	3,412	739	1,080	15	1,578

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text]

CATESTON NO Legislant of the parties of the parti		Data are based on re-	ports for only a sample of	farms. See text]			
Chessistance and references, or web Content Conten			Commercial	farms by tenure of	nonwhite operator—Co	ntinued	
College and colored as the amendment of the communities of the communities of the communities of the communities of the communities of the communities of the communities of the colored and amendment of the colored and		Cash tenants				Croppers	Oth r and unspecified tenants
Control Cont	LIVESTOCK AND LIVESTOCK PRODUCTS		_				
Decay and the following for the tree with all and the control of	Cattle and calves farms reporting			1,061			. 44
Section Sect				4,893 1,036			1,445 225
Sear and sold continue claim	number			2,841			920 160
Section and full's recision, stew and hall relative American 125 12 12 12 12 12 12 1		185	80	1,376	1 30	1,425	360
Search and hist sanching steem on hall relative superiors 160 20 271 20 271							155 3 45
Color and Assert	Steers and bulls including steer and bull calves farms reporting	60	25	371	20	295	80 180
## 1 Food	Cattle and calves-	10		195	5	330	40
## 15 Seed. ## 15 Seed.	2 to 4 head farms reporting	10		596			100 75
March Construction Constructio		35		45	15	60	15
200 to 19 head	for an 1 1 1		- 1				5
Characteristic performance and seal value Seal State Seal State Seal	100 to 499 head		***	5		5	
Seed Comment	500 or more head	•••	• • •		***		***
2 to 5 head		5	7.0	.11	1.5	685	100
December 2015 December 201	2 to 9 head	75		610	10	385	110
100 to Peter	10 to 19 head						5
Section of the content of the cont	30 to 49 head farms reporting						5
Milk come— 3 hour of the common processes and	50 to 74 head	1					
Lineard Comment Comm	100 or more head					5	
The ed. Anne reportation 10 306 12 500	Vilk cows-						
10 to 10 head	1 head farms reporting						75
20 to 8 housed							0
You for Extend	20 to 29 head						
10 or more head. fams reporting.	50 to 74 head famis reporting						
Notes and on mules							
Begand pigs	·						
Description Company	number	315	85	3,080	70	1,115	245 610
December Service Ser	Hogs and pigs					16,220	315 3,215
Demo before June 1	Born since June 1 farms reporting	85		831			205
Luestack and livestock products sold Catel and calves sold alive fams reporting. Catel and calves sold alive fams reporting. The sold and sold are control and sold alive fams reporting. The sold and sold are control and sold alive fams reporting. The sold and sold are control and sold alive fams reporting. The sold and sold are control and sold alive fams reporting. The sold are control and sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive fams reporting. The sold alive. The sold al	Born before June 1	100	4.5	1,256	55	2,515	275 1,100
Lumbs under 1, year old							•••
Seep 1 year old and over fams reporting							***
Eases							
Rams and wethers farms reporting	number			260	25		
Rams and wethers farms reporting				-			• • •
Livestack and livestock products sold Cartle and calves sold alive Cartle and calves Cartle and ca		•••		5			• • •
Carde and calves sold alive	Chickens 4 months old and over farms reporting number			1,460 35,975			10,870
Author	Livestock and livestock products sold						4.
Hogs and pigs sold alive farms reporting 50 20 485 25 6466 6476 6485 6476 6485 6476 6485 6476 6485 6476 6485 6476 6485							85 405
Number 14,355 13,195 117,885 7,685 19,504	dollars	20,980	21,590	158,295	11,640	186,320	40,675
Sheen and lambs solid alive 14,355 13,195 117,885 7,885 19c,504							100 1,715
Number N	dollars		13,195	117,885		196,504	49,735
Milk and cream sold 9,100 2,600	number			700	1	200	400
Pounds P	dollars			9,100		2,600	5,200
Chickens including broilers sold farms reporting 5							
Chicken sincluding broilers sold.	pounds						19,350 600
Chicken eggs sold	Chickens including broilers sold farms reporting	5		20		60	15 2,139
Description Description						165	35
Litters farrowed December 1, 1958, to November 30, 1959	dozens,					9,550	61,125 20, 78 3
to November 30, 1959 farms reporting. 65 25 651 45 990 1 or 2 litters number of litters. 180 100 1,128 110 2,050 1 or 2 litters farms reporting. 35 10 525 35 895 3 to 9 litters farms reporting.		الإدر	3.7	±↔∪و ±	'''	2,27	, 102
number of litters. 180 100 1,128 110 2,050 3 to 2 litters. farms reporting. 35 10 525 35 895 3 to 9 litters. farms reporting. 30 15 126 10 75 10 to 19 litters. farms reporting.	to November 30, 1959						1+5
3 to 9 litters	number of litters						435 115
10 to 19 litters	3 to 9 litters	30	15	126	10	75	20
#0 to 69 litters	10 to 19 litters farms reporting						5
70 or more litters	40 to 69 litters farms reporting					5	
number of litters 120 50 685 35 1,290	70 or more litters					760	110
	number of litters	120	50	685	35	1,290	245 7 5
December 1 to June 1	December 1 to June 1 farms reporting	35 60	20	326	40 75	465 760	190

See footnotes at end of table,

State Table 21b.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959-Continued

Data are based on reports for only a sample of farms. See text] Commercial farms by tenure of nonwhite operator Total all farms of nonwhite (For definitions and explanations, see text) Total Full owners All tenants operators Fart owners Managers SPECIFIED CROPS HARVESTED Corn for all purposes.......farms reporting.. 7,331 976 1.075 10 130 9,040 715 205 46 72,280 16,340 575 87,225 7,550 46,770 1,590 1,345 305 150 220 90 85 40 10 946 10 9.561 7.281 1,060 Harvested for grain..................farms reporting... 71,225 2,153,905 85,565 8,780 15,925 46,390 bushels... 278,760 1,404,800 3,000 Sales.....farms reporting...
bushels... 1.40 111.025 520,290 . . . Wheat harvested......farms reporting... 125 105 40 40 310 . . . 26,435 6,385 bushels... 24,790 5,300farms reporting... 85 15,965 9,050 2,975 3,940 bushels... Oats harvested for grain......farms reporting... 80 635 17,735 bushels... 16,895 3.075 5,650 2,100 6,070 2,000 2,000 Barley harvested......farms reporting... 30 10 10 bushels... 7.550 8.675 1.850 4.650 1,050 bushels... 10 Rye harvested......farms reporting...acres... 2,125 555 bushels... 2,125 ::: . . . 1.570 . . . 205 4,625 75 480 435 80 acres grown alone... acres grown with other crops... 13,210 12,350 1.850 5,575 300 29,655 9.000 110,430 257,185 273,260 108,100 bushels... 19,712 13,752 4,820 85 5,355 3,492 acres... 1.365 1,190 125 695 345 2,230 1,380 Sales.....farms reporting... . . . 10 Clover, timothy, and mixtures of clover 216 35 35 and grasses cut for hay......farms reporting... acres... 1.145 51.0 725 85 275 1,500 415 Sales,.....farms reporting... 10 70 1,936 35 386 540 Lespedeza cut for hay......farms reporting... 1,281 350 14,352 9,702 10,054 2,497 3.030 150 tons... 14,429 3,060 20 Sales......farms reporting... 95 705 475 Oats, wheat, barley, rye, or other small grains cut for hay......farms 190 50 130 175 acres... tons... 1,130 840 350 315 tons.. 50 Other hay cut......farms reporting... 1.80 230 135 450 765 310 tons... . . . 10 25 10 25 tons... ٠.. Grass silage made from grasses, alfalfa clover, or small grains......farms reporting... acres... tons, green weight.. Cotton harvested......farms reporting... 11,071 8,916 855 970 7,081 acres... bales... 132,080 153,746 119,400 141,411 7,680 7,755 16.625 385 Irish potatoes harvested for home use 2,070 or for sale.....farms reporting... acres².. 4,236 3,046 46.5 510 (Z) 40 40,590 18,775 bushels.. 30,635 5,215 6,605 Sweetpotatoes harvested for home use or for sale......farms reporting... acres².. Sweetpotatoes harvested for home use 4,160 430 1,067 145,235 1,576 557 918 114 244 32,625 100 74,975 Burley tobacco harvested......farms reporting. 190 811 1,442 183 301,205 714,575 Dark air-cured tobacco harvested farms reporting ... 80 7 39 11 pounds... Dark fire-cured tobacco harvested farms reporting ... 366 1,400 1,395,080 368,300 791.380 pounds.. Vegetables harvested for sale......farms reporting... 1.235 975 165 225 58.5 Seles......dollars... ... Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees³.................farms reporting.... 342 1.51 75 65 11

Z Reported in small fractions. Includes milk equivalent of cream and butterfat sold. not include data for farms with less than 20 trees and grapevines.

 $^{^2\}mbox{Does}$ not include acreage for farms with less than 20 bushels harvested.

State Table 21b.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued **Data are based on reports for only a sample of farms, See text.**

		Commercial	farms by tenure of	nonwhite operator—C	ontinued	
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Croppers	Other and unspecified tenants
SPECIFIED CROPS HARVESTED						
Corn for all purposesfarms reporting	135	55	1,530	55	3,150	345
acres	1,990	600 3.5	15,525 1,175	1,200	23,990 2,605	3,465 255
Under 11 acres	40	15	240	10	465	60
25 to 49 acresfarms reporting	15	5	95	2.5	75	30
50 to 74 acres	5		15	15		
100 or more acres					5	
Harvested for grainfarms reporting	135 1,990	55 540	1,530 15,390	1,200	23,915	340 3,355
acres bushels	43,600	14,505	449,410	31,225	765,660	100,400
Salesfarms reporting	2.5	20	435	25	1,240	110
bushels	7,850	4,700	167,790	8,125	301,260	30,565
Wheat harvestedfarms reporting	• • •	• • • •	15 85	***	20 190	65
bushels	***	* * *	2,205		3,400	780
Sales1arms reporting	• • •		5		15 [
bushels Oats barvested for grain	***	***	1,260		2,680	•••
acres		***	60		125	75
bushels			2,070		1,500	2,500
Salesfarms reporting bushels						• • •
Barley harvested			5			
acres	:::		15			50
bushels Sales	•••		50		•••	800
bushels					***	
Rye harvestedfarms reporting					5 90	
acres bushels					1,250	320
Salesfarms reporting					5 1,250	
bushels Soybeans harvested for beansfarms reporting	15		120		55	10
acres grown alone	100	175	2,945		730	67
acres grown with other crops bushels	1,575	1,000	75 75,885		19,015	10,62
	1,272	1,000	75,005		,	,
Hay crops: Land from which hay was cutacres	560	10	2,465	245	1,655	4.20
Alfalfa and alfalfa mixtures cut for					2.6	
hay and for dehydratingfarms reporting	5 55		***	***	15 290	
tons	80				465	
Salesfarms reporting					10 325	•••
Clover, timothy, and mixtures of clover	•••	•••	***			
and grasses cut for hayfarms reporting	5		15		10 95	50
acres tons	50	***	95 90	***	105	20
Salesfarms reporting			***			• • •
tons	50	5	315	15	110	45
Lespedeza cut for hayfarms reporting	390	10	2,160	180	1,135	275
tons	285	15	2,375	215	1,115	265
Salesfarms reporting tons			10 45		185	• • •
Oats, wheat, barley, rye, or other small			5	5	15	
grains cut for hayfarms reporting	5 50		35	50	115	3.
tons	75		25	40	155	21
Salesfarms reporting tons				5		
Other hay cut	5		40	5	5	1
acres	15		175 220	15	20 20	6 5
tons Salesfarms reporting	5				• • •	• •
tons						
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting						
acres		• • •				
tons, green weight Cotton harvested	160	60	1,710	45	4,616	49
acres	2,550	800	24,400	1,215	58,965	6,780
Talch notatees harmosted for home use	2,280	900	27,990	1,215	74,771	7,39
Irish potatoes harvested for home use or for sale	55	25	655	25	1,165	14
acres ²	1 440	2 345	25 6,390	220	9,975	1,40
Sweetpotatoes harvested for home use						
or for sale	50	15	625 228	15 (Z)	1,160	13
acres	10	(2) 250	26,065	100	45,530	2,03
Burley tobacco harvestedfarms reporting	5		70	15	275	1
acres	6		85	10	413	22 70
pounds Dark air-cured tobacco harvestedfarms reporting	16,500		107,780	18,000	549,505 15	22,79
Dark air-cured tobacco harvested			9		2	
pounds			13,500		1,500 105	
Dark fire-cured tobacco harvestedfarms reporting acres			88		448	
pounds			104,880		686,500	
Vegetables harvested for salefarms reporting	20	15	465		10 875	7 31,36
Salesdollara	6,375	3,525	131,870	750	8/5	1,30
Land in bearing and nonbearing fruit orchards, groves, vineyards, and		}				
planted nut trees3farms reporting	5				5	
acres	5	•••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	1	

STATISTICS FOR THE STATE

State Table 22.-CASH RENT PAID BY CASH TENANTS AND SHARE-CASH TENANTS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

		Louis age out	sed on reporter for t	only a sample of farms. See text			
Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms	Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms
CASH TENANTS			-	SHARE-CASH TENANTS	_		
All cash tenantsnumber	1,671	791	880	All share-cash tenants	836	626	210
Land owned	26	16	10	Land owned operators reporting	10	10	
acres	3,415	2,860	555	acres	1,660	1,660	
Land rented from others	1,671	791	880	Land rented from othersoperators reporting	836	626	210
acres	189,417	149,587	39,830	acres	115,535	102,650	12,885
Land rented to others, operators reporting	129	84	45	Land rented to others	66	51	15
acres	8,996	7,996	1,000	acres	4,264	3,929	335
Land in farms of cash tenants	183,836	144,451	39,385	Land in farms of share-cash tenantsacres	112,931	100,381	12,550
Average size of fame	110.0	182.6	44.8	Average size of farmacres	135.1	160.4	59.8
Value of land and buildings	1			Value of land and buildings:			
Average per farm	13.744	24,671	5,285	Average per farm	26,330	31,508	7,226
Average per acre	137.66	141.71	124.79	Average per acre	192.16	204.19	98.66
Proportion of cash tenants				Proportion of share-cash tenants			
reporting value	81.7	75.3	87.5	reporting value percent	81.3	85.5	69.0
Cropland harvested farms reporting	1.185	700	485	Cropland harvested Jarms reporting	826	621	205
acres	50,286	44,416	5,870	acres	51,651	48,691	2,960
Cash tenants reporting both value of land and				Share-cash tenants reporting both value of land and		Ì	
buildings and amount of cash rent paidnumber	1,249	524	725	buildings and amount of cash rent paidnumber	539	424	115
Proportion of all cash tenants percent	74.7	66.2	82.4	Proportion of all share-cash tenants percent	64.5	67.7	54.8
All land rented from others acres	123,590	92,435	31,155	All land rented from others acres	77,673	70,658	7,015
Average per operator acres	99.0	176.4	43.0	Nerage per operator acres	144.1	166.6	61.0
Value of land and buildings				Value of land and buildings:		j	
Average per operator dollars	13,269	24,486	5,161	Average per operator	30,367	36,674	7,111
Average per acre dollars	134.09	138.81	120.11	Average per acre dollars	210.73	220.07	116.57
Cash rent paid:	Ì			Cash rent paid.			
Average per operator dollars	561	977	261	\verage per operator	756	905	210
Average per acre dollars	5.67	5.54	6.08	Average per acre dollars	5.25	5.43	3.44
Average per \$100 of value of land				Average per \$100 of value of land			
and buildingsdollars	4.23	3.99	5.06	and buildings	2.49	2.47	2.96

State Table 23.-SAMPLING RELIABILITY OF ESTIMATED TOTALS FOR COUNTY AND STATE BY NUMBER OF FARMS REPORTING, BY LEVELS

If the estimated number of farms reporting is—	would diffe	r from the resu	in 3 that the e alts of a comple s by less than—	te tabulation	If the estimated number of farms reporting is—			ts of a complet	
	Level	Level 2	Level 3	Level 4		Level	Level 2	Level 3	Level
25	Percent 40 28 20 13 8,9 6,3 4.0	Percent 53 37 26 17 12 8.4 5.3	Percent 71 50 35 22 16 11 7.1	Percent 96 68 48 30 21 15 9.0	5,000. 10,000. 25,000. 50,000. 100,000. 250,000.	Percent 2.8 2.0 1.3 0.9 0.6	Percent 3.7 2.6 1.7 1.2 0.8 0.5	Percent 5.0 3.5 2.2 1.6 1.1 0.7	Fercent 6.8 4.8 3.0 2.1 1.5

Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting. The level for all other items should be obtained from State
Table 24. If the estimated number of farms or farms reporting constitutes more than 75 percent of all farms in the universe, a better approximation to the sampling reliability
may be obtained by multiplying the percent given in the table as follows:

1. When the number of farms or farms reporting is 75 percent of all farms, multiply the percent error by 0.50.

2. When the number of farms or farms reporting is 90 percent of all farms, multiply the percent error by 0.30.

3. When the number of farms or farms reporting is 95 percent of all farms, multiply the percent error by 0.20.

State Table 24.—INDICATED LEVEL OF SAMPLING RELIABILITY OF ESTIMATED COUNTY AND STATE TOTALS FOR SPECIFIED ITEMS

[To determine the sampling reliability for an item, use this table to determine which of the 4 levels of sampling reliability to use in State Table 23. To use State Table 23, it is necessary to refer also to county or State table

			Sizeol	f-Comm	group			e-of-fam dor grou		Fronor	nie-class	s-of-farm	quonp			Тури~	of-famij	arinh		
(For definitions and exclanations, see text)	Total	Under 50 acres	50)09 acres	10)-219 acres	220-499 acres	500-339 acres	Full owners and manapers	Part owners	All tenants	Class f and II	Class III	Class IV and V	Class VI, VII, and VIII	Cash-grain	Cotton	Tobacco and other field crop	Vegetable and fruit-and-nut	Dan	Poults	Livestock farms other than poultry and dairy farms, livestock ranches,
arms and farm characteristics	1		1	,	1	1	1			,	1	1	2	2	2	2	2	2	2	
Land in forms acres Value of land and buildings per farm dollars	1 2	1 2	2	1	2	1	1 2	3	3	1	2	2	2	3	3	2	2	2	3	
Value of land and buildings per farm dollars Cropland baryested acres	2	1	1	1	1	1	3	2	2	2	1	1	2	2	2	2	2	2	2	
Total cropland acres	1	1	1	1	1	1	2	2 1	2	1	1	1 2	2	2	5	2	2	2	2 2	
Total pastureland acres	1	1	1	1	1	1	2	2	3	2	2	2	2	2	3	3	1		4	
Imgated land in farms acres		4	4	-4	4	- 4	4	64	4	14	4	3	4	4	4	4	4	**	- 4	
Commercial fertilizer	2	1	1	1	1	1	3	2.1	2	2	2	2	2	2		2	2	2	3	
Land on which commercial fertilizer was used acres	۸.	1 1	1	1	1	1	,	-	-	-	- "	-	_	~	-	-	-	_		
Fatm labot: Regular hired workers employed 150 or more days persons	3	3	2	1	1	1	2 1	2	1	1	2	4	2	3	3	3	3	2	3	
Specified farm expenditures																				
Feed for livestock and poultry dollars	4	4	4	4	4	2	~ j	÷	3	. 3	2	3	3	4	3	3	4	2	3	
Purchase of livestock and poultry dollars	69	4	4	1.9	4	3	4	4	3	1	2	4	4	4	4	3	4	4	2	
Machine hire dollars	3	2	2	2	2	2	3	3	2	2	2	2	2	2	2	2 3	3	3	2 2	
Hired labor dollars	3	3	3	4	3	1	4 4	4		1	2	2	4	3	3	4	4	3	2	
Seeds, bulbs, plants, and trees dollars	77	3	2	2 2	2	2	4	14	2	1 2	2 2 2	2	3	3	2	2	1	3	2	
Gasoline and other petroleum fuel and oil for the farm business dollars	-	11 -	-	-	1	1	4	-	,	-	-	4		_	-	-	-	-	-	
Livestock and livestock products Cattle and calves on hand number	2	11 -	,	1	1	1	2	2	3	2	2	2	2	2	2	3	2	2	2	
Cattle and calves on hand number Cows, including heifers that have calved, on hand number	2	1 2	1	i	1	2	3	3	3	2	2	2	2	2 2	2	2	2	2	2	
	2	2	2	2	ı	2	2	3	3	2	2	2	2	2	3	3	2	3	3	
Hogs and pigs on hand number Sheep and lambs on hand number	2	1 2	1	2	2	2	2	2	2	2	2	2	2	. 2	2	2	2	2	2	
Chickens, 4 months old and over, on hand number	44	4	2	4	4	1	**	4	2	- 4	4	14	2	2	2	3	2	4	3	
Calves sold alive number	2	2	1	2	1	2	2	3	2	3	2	2	2	2	2	2	2	2	2	
Cattle, not counting calves, sold alive number	4	2	2	3	3	2	÷	4	2	2	3	2	2	4	. 2	4	14	4	4	
Hogs and pigs sold alive number	2	2	2	2	1	1	2	2	2	2	2	2	2 2	2 2	3	2		1 4	2	1
Sheep and lambs sold alive number	2 2	2	2	2	2	2		2	1	2	2	1	1	2	2	1	2	5	2	
Horses sold number	1 2	2	2	2	2	2	J 7	2	2	2	2	2	2	2	2	2	2	2	2	
Broilers sold number Other chickens sold number	4	1 4	2	4	4	4	2	3	2	4	2	3	3	4	2	3	4	3	4	
Outer emercia sera	1 7	1 4	4	4	4	2	4	4	4		4	4	4	4		4 2	4	4	3	
Chicken eggs sold dozens Value of milk and cream sold dollars	4	2	2	3	2	2	4	3	14	2	1	2	2	4	4 2	2	4	3	4	
Specified crops harvested:																				Ì
Corn for all purposesacres	1	2	1	1	1	1	2	2	2	2	2	2	2	2	2	2	1	2	2	i
Harvested for grainacres		2	1	1	1	1	2 2	2	2	2	2	2	2	. 2	2	2	2	2	2	
bushels	3	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	1 3	2	3	
0.3. 023	3	2	2	2	3	2	4	3	2	2	2	2	2	2	2	3	3	2	3	
Soybeans for all purposesgrown alone, acres		2	2	2	2	2	4	3	2	2	2	2	2	2	2	3	3	1	3	
grown with other crops, acres	3	3	2	2	3	3	3	2	3	3	3	3	2	3	3	3		3	3	
Harvested for beansacres		3	2	2	2	2	4	2	2	2	2	2	2	2	2	3	3	3	3	
bushels	4	4	2	2	2	3	4	2	2	2	2	2	2	2	2	4	4	4	4	
											_	_	_	_		_	1 _		_	
Alfalfa and alfalfa mixtures cut for hayacres	2	3	2	2	2	1	2	2	2	2	2	2	2 2	2	2	2	2	2	2	
tons	3	2	4	2	2	1	3	3	2	1	2	3	2	3	3	2	3	3	3	
Clover, timothy, and mixtures of clover and														,		1			-	
grasses cut for hayacres	. 2	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	1
tons		1 3	2	2	2 2	3	3	2	3	3	2	2	3	3	3		3	2	3	
									1											
Lespedeza cut for hayacres		2	1	1	2	1	2	2	2	1	2	2	2	2	2	2	2	2	2	
tons	. 2	2	2	2	1	2	2	2	2	1	2	2	2	2	2	2	2	2	2	
Onto wheat hawless was an other	1		1														1			
Oats, wheat, barley, rye, or other small grains cut for hayacres	. 2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	
small grains cut for naytons			2	2	2	2	2	2	2	2	2	2	2	2	2	2				
60112	1	"	1	1	-	-	-	_		_	_	_	_		1	-	-	1		
Other hay cutacres	. 3	2	2	2	1	3	3	2	3	3	2	2	2	3	3	2	3	4	3	
tons		2	2	2	1	2	3	2	2	2	2	2	3	2	2	3	2	3	2	
			1						l .					1					1	
Cotton harvestedacres	. 2	1	2	2	2	1	2	2	2	1	2	1	1	1 2	1 2	2		4	2	
bales	. 2	2	2	2	2	1	. 2	2	2	1	2	1	1	2	2	2	2	2	2	
Value of vegetables harvested for saledollars	. 3	4	3	2	3	3	3	3	2	3	3	3	2	3	3	. 3	3	3	3	
value of vegetables dervested for Sale	. 1 3	11 4	1 3	1 2	1 3	1 3	1 3	3	2	1 3	1 2	1 2	4	د		1 2	د	1 2	1 2	1

Chapter B STATISTICS FOR COUNTIES

(143)

County Table 1.—FARMS, ACREAGE, AND VALUE: [Data for items shown in italics are based on

									Items shows in its	
ltem (For definitions and explanations, s	see (ext)	The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
FARMS, ACREAGE, AND VALU	ΤE									
Corns.	number 1959 . 1954	157,688 203,149	936 1,555	1,884 2,299	766 1,035	743 827	2,140 2,847	1,156 1,430	1,000 1,467	1,230 1,50
Decrease in famis due to change in fami definition 1954 to 1959	number	11,613	176	106	102	72	2,047	1,430	1,407	1,50
pproximate land area	acres 1959	26,727,680	216,320 29.7	308,480 85.6	275,200	258,560 44.5	370,560	216,320	286,080	173,44
Proportion in farms and in farms	percent 1959 acres 1959	16,081,285	64,246	264,154	104,966	115,062	43.6 161,556	62.5 135,110	22.6 64,629	82. 143,35
Wernge size of farm.	1954 . acres 1959	17,654,324 102.0	85,327 68.6 54.9	278,986 140.2	128,056 137.0	112,351 154.9 135.9	174,490 75.5	144,579 116.9	71,064 64.6	157,74 116.
alice at lead and buildings	1954	86.9	24.4	121.4	123.7	135.9	61.3	101.1	48.4	105.
falue of land and buildings. Therage per farm	.dollars 1959	12,488	10,619	17,443 9,036	8,735	11,862	13,719	18,136	6,944	7,89
Average per acre	1954 dollars 1959 .	7,525 130,92	7,488 174.06	112.70	4,551 65.95	6,448 69.73	9,428 182.56	8,017 157.29	5,326 131.49	6,25 64.6
Proportion of farms reporting value	1954 percent 1959 . 1954 .	91.61 76 76	137.03 81 73	75.32 83 80	37,64 82 81	48.76 71 93	168,60 84 82	82.65 84 81	112.26 75 83	58.0 7
and in farms according to use:	1204 .	10	, ,	80	01	95	02	01	اره	•
Cropland harvested	farns reporting 1959 1954	136,554	826 1,171	1,417 1,824	595 825	656 745	1,820 2,334	920 1,146	912 1,337	9; 1 , 1
	acres 1959	175,280 4,116,418	11,791	63,813	18,085	25,260	36,795	26,390	12,239	22,4
1 to 9 acres	1954 farms reporting 1959	4,860,793 45,122	15,394 456	86,291 233	27,433 153	25,459 174	47,776 869	32,419 320	17,017 502	28,7
10 to 19 acres	1954 farms reporting 1959.	55,846 30,890 l	697 194	269 243	217 134	228 118	1,114 38 7	366 191	789 206	2.
20 to 29 acres	farms reporting 1959	41,092 19,409	250 82	332 197	136 87	165 95	470 207	264 128	261 115	3 1
30 to 49 acres	1954 famis reporting 1959	27,401 19,360	110 58	274 280	123 114	91 111	258 1 77	151 125	152 63	2:
	1954	25,932	76	345	171	111	265	187	83	21
50 to 99 acres	farms reporting 1959	14,738	26 28	317 410	80	106 100	132	115 136	20 49	1
100 to 109 acres	farms reporting 1959	18,120 5,267	28 7 9	121	134 23	43	160 43	35	4	1
200 to 499 acres	1954 . farms reporting 1959 .	5,414 1,549	3	151 : 26	38 4	40 8 8	58 5 9	34 5 8	2 2 1	
500 to 999 acres	1954 farms reporting 1959.	1,333		42	6			1		
1,000 or more acres.	1954 farms reporting 1959 1954	117 42 25	1	1		1	***			
0.1.1.1.1.1.1.										
Cropland used only for pasture	farms reporting 1959	93,648 108,473	438 997	1,232	404 609	572 614	1,457 1,509	709 441	394 747	1,0
	acres 1959 1954 .	3,216,771 3,094,755	9,065 18,634	57,800 43,986	10,462 11,921	24,452 25,856	46,449 37,640	21,911 10,558	8,060 13,774	31,6. 30,1.
Cropland not harvested and not pastured	1954	46,842 59,653	319 528	473 379	418 537	234 233	582 667	484 611	334 531	3.
	acres 1959 1954 .	1,166,022	4,912 6,985	16,534 6,900	12,186 10,480	7,248 3,637	10,689 9,347	12,004 8,645	4,467 6,989	8,2 9,0
Soil-improvement grasses and legumes,	acres 1959	17,721 418,328	55 1,052	148 6,378	156 3,522	74 2,349	149 3,224	130 2,290	78 669	1,1
Other cropland (idle and crop failure)	fams reporting 1959	35,082 747,694	281 3,860	364 10,156	317 8,664	178 4,899	483 7,465	406 9,714	286 3,798	7,0
Woodland pastured.	farms reporting 1959 .	56,378	336	1,190	254	230	689	443	307	6
The state of the s	1954 . acres 1959	72,631 1,744,013	498 5,402	1,403 48,589	383 6,104	269 11,659	935 12,381	663 11,866	431 6,340	30,4°
Woodland not pastured	1954 farms reporting 1959	2,218,808 70,954	9,407	58,292 505	11,749 550	10,049	18,061 1,049	19,829 787	10,043 490	36,3
nownand not pastured	1954 acres 1959	81,252 3,457,302	789 21,594	433 16,891	746 44,961	536 39,195	1,095	891 44,711	526 20,419	5 21,4
	1954	3,716,561	23,497	12,746	49,365	38,967	28,938	43,693	15,406	25,2
Other pasture (not cropland and not woodland)	farms reporting 1959	45,915	352	869	265	121	550	363	427	5
	1951. acres 1959	62,122	339 7,596	1,084 48,074	324 5,894	146 3,481	1,044 13,397	992 13,120	253 10,529	26,2
Improved nasture (see text)	1954	1,807,533 10,119	7,345 84	58,859 203	9,525 70	5,170 42	23,614 169	23,937 91	5,659 72	23,4
	1954. acres 1959 .	11,784 272,329	148 2,844	193 7,252	1,451	71.8	335 3,800	243 2,412	1,223	3,8
Other land (house lots, roads, wasteland, etc.)	1954 acres 1959	271,183 895,983	3,336	6,206 12,453	797	887 3,767	7,689 8,696	7,848 5,108	2,575	1,2 2,8
	1954	895,281	4,065	11,912	7,583	3,213	9,114	5,498	2,176	4,6
Cropland, total	farms reporting 1959	150,350 193,380	896 1,466	1,694 2,053	712 980	724 815	2,031 2,661	1,079	962 1,442	1,1
	farms reporting 1959 1954	123,022 152,323	733 1,245	1,743 2,008	632 851	630 689	1,855 2,448	951 1,236	1,050	1,1
Woodland, total	. farms reporting 1959	104,176 125,888	757 1,114	1,416 1,571	622 861	596 668	1,4 7 5 1,808	968 1,209	667 883	1,0
Irrigated land in farms	farms reporting 1959 1954	1,005 1,094	4 4	1 7	···	3 3	16 10	6 4	1	
	встез 1959. 1954 г.	10,979 22,548	76 131	1 48	1	74 129	137 215	47 98	30	
and-use practices: Cropland in cover crops	. Jarms reporting 1959	22,530	51	276	60	30	110	66	65	1:
Craptani in cover crops Craptani' used for grain ar ran	actes 1959	250,741	490	5,080	695	1,070	1,480	740	170	2,7
craps farmed on the contour	farms reporting 1959 acres 1959	10,066 223,44 1	21 470	150 3,010	45 625	70 1,195	65 700	76 9 7 5	35 170	2,0
Land in strip-cropping systems for soil-erasion control	farms reporting 1949	1,059		3,010	10		35	10	10	
System of terraces on crop and pasture land .	acres 1959 . . farms reporting 1959 .	24,638 13,176	41	105	110 121	26	5,365 45	350 66	40 5	11
, ,	acres 1959	529,961	1,525	2,395	2,400	341	830	1,760	175	3,6

CENSUSES OF 1959 AND 1954

reports for only a sample of famis. See text'

reports for only	a sample of furns	s. See text													
Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Socke	offee	Crockett	Cumberland	Davidson	[ecatur	Le Kalb	Dickson	lyer	
2,424 3,205	1,826 2,446	1,006 1,232	1,047 1,399	2,518 2,622	968 1,089	1,847 2,451	1,462 1,698	2,024 2,607	1,549	1,585 2,374	906 1,046	1,507 1,527	1,486 1,898	1,874 2,653	1 2
112 381,440 67.2 256,344 291,196 105.8 90.9	321 227,200 32.6 74,072 85,688 40.6 35.0	74 192,640 58.4 112,523 127,572 111.9 103.5	39 182,400 65.6 121,461 141,953 116.0 101.5	168 285,440 58.9 168,016 146,718 66.7 56.0	56 150,400 71.6 107,646 112,057 111.2 102.9	136 277,760 51.8 143,977 170,305 78.0 69.5	143 278,400 64.4 179,193 184,060 122.6 108.4	62 172,160 92.3 158,910 164,987 78.5 63.3	173 434,560 27.3 118,538 149,706 93.8 90,6	227 340,480 47.6 161,951 194,791 101.7 82.1	77 221,440 65,9 145,865 151,411 161,0 144,8	71 176,640 80.7 142,484 150,875 94.5 98.8	110 310,400 62.5 194,045 223,452 130.6 117.7	30 337,280 77.8 262,412 271,003 140,0 102,1	3 4 5 6 7 8
8,177 4,676 78.62 53.66 74	8,613 6,945 225.42 199.25 87 89	10,773 8,901 105,74 92,85 81 74	8,432 4,945 73.19 55.64 73	8,426 5,410 127.42 94.76 83 76	7,323 5,277 72.06 50.72 91	7,962 5,105 124,64 81,73 80 75	13,482 9,522 126.66 88.60 78 81	12,316 8,220 206.98 145.45 78 65	6,888 6,472 91,48 79,04 75 78	30,424 14,129 346.50 205.69 79 82	8,171 6,624 53.18 47.77 73 84	8,632 7,003 103.12 67.98 72 87	9,316 5,854 77,99 55,80 66 70	26,680 12,857 184.52 140.24 60 74	10 11 12 13 14 15
2,226 2,835 73,264 85,663 409 550 493 386 595 487 628	1,226 2,211 10,355 17,246 897 1,671 209 337 59 118 41	787 994 19,546 23,868 282 340 193 234 108 169 100	927 1,218 34,703 39,181 125 175 165 253 172 259 237 314	2,432 2,466 33,657 36,962 1,247 1,141 594 685 304 331 213 216	887 952 19,702 23,295 321 300 211 232 138 149 116 149	1,708 2,138 27,190 35,109 974 1,160 343 436 163 213 126	1,179 1,519 51,083 62,979 222 253 218 300 165 215 228 298	1,912 2,460 75,497 79,571 173 340 475 611 348 541 368 562	1,103 1,382 22,156 22,814 520 706 261 347 131 156	975 1,447 28,316 37,315 411 661 190 288 113 174 104	704 894 23,592 30,173 145 172 142 159 116 175 144 198	1,281 1,393 28,637 34,606 511 449 273 337 170 234 174 207	1,167 1,570 29,657 38,389 390 485 256 386 174 201 200 242	1,732 2,462 136,127 140,180 184 297 310 463 248 405 234 453	16 17 18 19 20 21 22 23 24 25 26 27
367 385 76 81 7 3 1	18 24 2 2 	74 78 27 26 3 4	188 186 33 28 7 3 	67 88 5 3 2 2	78 97 22 21 1 	74 107 21 23 6 7	222 329 105 107 19 17	327 325 100 67 29 12 2	71 64 16 10 5 3 2 2	96 108 44 46 16 23 	130 153 25 30 2 6	125 127 25 31 3 8	116 163 30 27 6 1	331 476 275 264 125 89 24 13	28 29 30 31 32 33 34 35 36 37
1,332 1,632 34,941 39,013 1,183 1,550 27,856 26,452 497 9,198 911 18,658	887 1,104 12,741 14,666 545 588 4,870 5,250 80 521 488 4,349	554 808 18,229 23,176 511 593 12,347 13,906 383 7,068 236 5,279	609 582 10,997 9,647 474 625 8,049 9,728 287 3,963 285 4,086	1,692 1,682 35,747 32,088 607 7,316 6,645 190 2,024 409 5,292	604 533 14,267 12,300 323 415 5,442 5,177 91 1,146 262 4,296	1,268 1,575 40,158 46,318 443 571 7,829 7,416 147 1,805 333 6,024	904 1,146 29,936 28,854 457 520 12,866 8,134 178 5,355 330 7,511	1,130 1,483 34,007 35,919 649 794 15,413 12,112 397 9,575 359 5,838	943 1,178 23,200 24,289 490 505 8,983 6,123 139 1,860 390 7,123	786 1,108 36,799 38,583 281 498 8,289 10,147 120 3,890 198	526 820 16,024 22,547 442 476 11,418 8,299 140 2,938 370 8,480	1,107 1,076 38,675 31,351 435 614 10,823 13,830 2002 5,023 288 5,800	921 1,215 35,809 41,794 669 951 20,095 21,867 348 7,633 429 12,462	866 1,201 46,085 45,357 268 262 10,877 3,849 149 6,226 148 4,651	38 79 10 41 42 43 44 45 46 47 46
855 1,209 21,086 27,248 1,416 1,743 57,237 66,731	529 784 8,045 11,061 938 1,022 20,805 17,747	352 512 9,120 16,730 663 669 40,450 39,821	449 581 9,669 12,798 694 857 40,411 43,390	1,035 1,089 21,757 19,168 1,182 1,019 39,902 27,485	436 448 12,768 14,249 618 691 43,028 42,672	459 536 10,080 14,265 1,163 1,387 45,315 52,413	535 650 15,075 17,300 880 982 41,511 42,335	263 494 6,114 8,414 418 411 10,595 11,221	365 571 10,772 23,646 870 968 47,754 65,916	648 1,147 33,451 49,128 511 496 25,282 21,334	458 518 17,103 18,515 654 742 62,032 58,236	639 708 22,298 25,057 588 689 19,596	754 19,562 25,631 1,001 1,254 63,177	220 359 12,116 22,889 400 428 34,573 43,176	50 51 59 53 54 55 56 57
716 1,031 16,103 20,285 149 189 2,475 1,969	580 904 11,309 15,351 108 52 1,651 560	208 119 6,444 3,111 71 22 2,108 529	322 679 5,872 11,455 53 50 596 571	1,027 862 22,950 19,507 142 105 1,816 1,572	408 577 8,853 10,723 128 187 2,674 3,286	253 460 6,348 9,396 62 34 1,315 720	539 563 19,081 17,243 196 169 5,271 2,293	214 284 5,087 5,034 48 96 1,042	91 180 2,287 3,624 33 84 552 1,946	527 758 21,329 27,660 83 161 3,551 4,758	301 227 9,247 5,714 72 64 1,559	490 543 15,659 16,045 36 82 1,024 1,328	508 15,306 15,804 82 151 2,493	204 217 6,681 5,368 43 36 1,817 1,065	58 59 60 61 62 63 64 65
25,857 25,804	5,947 4,367	6,387 6,960	11,760 15,754	6,687 4,863	3,586 3,641	7,057 5,388	9,641 7,215	12,197 12,716	3,386 3,294	8,485 10,624	7,927	6,796 5,413		15,953 10,184	66 67
2,377 3,082 1,836 2,380 1,743 2,215 2 9 6 70	17	915 1,186 709 874 782 898 13 9 79 213	1,016 1,327 793 1,102 765 998 3	2,485 2,568 2,106 2,157 1,781 1,703 7 1 366 10	937 1,042 808 914 787 894 39 4 45	1,800 2,375 1,426 1,895 1,319 1,690 18 46 208 587	1,324 1,645 1,269 1,470 1,151 1,326	2,007 2,579 1,246 1,666 608 785 5 5 188	1,242 1,539 1,028 1,327 1,045 1,288 4 7 440 289	17 31 212	844 1,021 762 900 760 895 2	1,445 1,485 1,271 1,368 1,048 1,177 1 4	1,825 1,195 1,506 1,235 1,549 22 35 60	1,828 2,583 1,027 1,398 553 704 8 12 1,153 622	68 69 70 71 72 73 74 75 76 77
331 4,615	111 572	91 1,275	215 2,985		252 1,600	164 666	302 6,685	207 3,620	151 1,185		75 875			199 5,640	7H 79
225 5,430		60 1,025	105 2,925		50 1,325	61 595	75 1,320	111 2,280			50 735	80 915	3,040	88 4,103	50 81
30 470 588 18,256	110 10	211 6,685	35 540 465 15,945	25	16 299 11 210		15 205 95 2,290	237			209 9,173		225 250	71 3,835	H2 H3 H5

County Table 1.-FARMS, ACREAGE, AND VALUE:

Data for items shown in italics are based on

								[Data for	items shown in it.	ares are basen o
Item (For definitions and explanations,	see text)	Fayette	Fentress	Franklin	Gi bson	Giles	Grainger	Greene	Grundy	Hamblen
FARMS, ACREAGE, AND VAL	UE									
1 Carms .	number 1959 1954	3,451 4,188	1,018 1,464	1,965 2,262	3,974 4,880	2,562 3,301	1,863 2,249	4,848 5,955	498 596	1,335 1,558
3 Decrease in famis due to change in fami definition 1954 to 1959	number .	91	173	147	151	135	75	169	131	120
4 Approximate land area 5 Projection in farms	acres 1959 percent 1959	450,560 83.4	318,720 33.2	358,400 55.0	388,480 88.7	396,160 79.7	198,400 68.4	394,880 81.4	229,120 19.6	111,360 77.0
6 Land in famis 7 Norage size of fami	acres 1959 1954 , acres 1959. ,	375,671 387,214 108.9	105,783 123,308 103.9	196,969 212,419 100.2	344,464 335,781 86.7	315,776 341,911 123.3	135,732 146,356 72.9	321,532 332,989 66.3	44,995 52,680 90.4	85,753 91,890 64.2
9	1951	92.5	84.2	93.9	68.8	103.6	65.1	55.9	88.4	59.0
Value of land and buildings 10 Trerain per form	dollars 1959	7,002	6,452	14,149	11,178	10,103	8,089	13,173	8,371	14,816
2 Averago per acre	1951 . dollars 1959 .	4,832 98.76	5,519 65.82	8,909 145.82	7,478 152.72	7,205 85.87	5,040 119.56	8,718 219.15	4,417 90.42	10,157 232.55
Proportion of farms reporting value	1954 percent 1959 1954	62.75 68 74	53.33 92 72	99.02 76 81	118.19 76 66	67. 81 86 73	84.23 81 62	164.49 77 60	45.63 81 66	183.71 75 78
Land in farms according to use:	71.04		12			,,,	G.		00	
6 Croptand harvested	farms reporting 1959 1954	3,313 4,019	912 1,371	1,5 87 1,885	3,685 4,451	1,918 2,629	1,755 2,096	4,574 5,250	3 84 511	1,190 1,445
8 0	acres 1959 1954	104,562 117,342	17,792 22,860	63,097 74,263	154,190 161,568	58,891 84,736	24,478 29,768	89,691 105,122	8,996 10,910	24,772 30,519
1 to 9 acres .	farms reporting 1959 1954	604 527 1,247	420 716	358 370 280	654 715	497 585 488	970 1,105	1,856 2,018	191 287 58	592 703 198
10 to 19 acres	farms reporting 1959	1,533	223 304 109	315 227	791 966 567	620 335	402 516 166	1,090 1,280 666	75 38	250 124
5 30 to 40 acres	1954 famis reporting 1959.	988 403	157 86	296 308	894 722	534 300	230 139	816 598	33 43	158 134
7	1954	583	114	410	938	453	153	718	47	168
50 to 99 acres	farms reporting 1959 1954	236 244	53 55	282 359	646 704	207 303	63 74	309 359	34 46	109 139
100 to 199 acres	. farms reporting 1959 . 1954	100 101	13 20	107 116	228 185	67 105	14 18	47 52	18 21	29 18
200 to 499 acres	farms reporting 1959 1954	49 37	8 5	25 18	72 47	22 26	1	7 6	2 2	9
500 to 999 acres	farms reporting 1959 1954	8 4		1	4 :	2 2		1		
1,000 or more acres.	. farms reporting 1959 1954.	2 2			1		• • •		•••	
Cropland used only for pasture	.farms reporting 1959	1,516 1,495 76,162	697 790 14,835	1,205 1,109 42,513	2,141 2,887 64,935	1,783 1,997 94,620	1,250 1,330 33,969	3,417 3,470 100,560	283 313 6,412	912 864 26,687
1 Cropland not harvested and not pastured	1954	72,802	13,335	31,545	69,738 1,404	88,539 487	33,286 533	91,030	5,693 134	23,538
3 4	1954 acres 1959	1,024 36,274	540 8,788	467 13,317	1,386 31,719	746 20,304	494 8,889	686 8,419	174 1,601	162 3,640
Soil improvement grasses and legumes		30,847 250	5,733 148	7,449 157	21,830 636	15,440 214	6,150 116	7,436 255	2,008 17	1,753 86
7 S Other cropland (idle and crop failure)		8,069 792	3,278 343	4,219 351	14,721 959	11,765 320	1,071 461	2,6 5 3 483	281 120	1,579
	acres 1959 .	28,205	5,510	9,098	16,998	8,539	7,818	5,766	1,320	2,061
0 Woodland pastured	farms reporting 1959 1954. acres 1959	753 868 28,369	280 588 14,527	598 806	830 1,027	1,596 1,822	573 581	1,784 2,018	109 160	326 470
3	1954	31,384	23,402	15,712 22,183 870	12,563 17,245 1,001	58,354 54,707 534	12,458 12,403 1,047	24,742 25,895 1,837	4,764 10,696 280	4,969 6,555 377
5	1954 acres 1959 .	1,017 65,744	848 45,352	875 39,592	1,113 24,824	643 20,243	1,281	1,971 39,263	242 20,900	445 6,217
ī	1954 .	63,134	49,858	46,470	19,681	20,473	38,804	40,667	19,776	7,178
Other masture (not cropland and not woodland)	1951	591 828	54 286	527 878	938 7 38	963 1,393	585 816	1,559 1,764	46 72	386 650
0 1	actes 1959 . 1954	27,560 40,826	2,285 5,749	14,895 22,694	27,059 15,883	47,042 63,244	15,624 21,292	43,048 47,840	800 2,273	14,492 19,153
2 Improved pasture (see text)	farms reporting 1959 1954	65 107	14 50	227 364	146 189	324 96	98 98	319 198	11 13	100 180
5	acres 1959 . 1954 .	4,346 5,886	802 7 52	6,050 9,200	3,710 4,637	9,845 3,978	1,697 2,681	6,741 3,882	70 142	2,780 4,153
Other land (house lots, ronds, wasteland, etc.).	acres 1959 1954.	37,000 30,879	2,204 2,371	7,843 7,815	29,174 29,836	16,322 14,772	5,222 4,653	15,809 14,999	1,522 1,324	4,976 3,194
6 Cropland, bual .	, farms reporting 1959 1954 .	3,405	994	1,815	3,890	2,402	1,818	4,741	444	1,276
	. farms reporting 1959	4,125 1,865 2,113	1,442 769 1,134	2,062 1,593 1,791	4,751 2,714 3,350	3,036 2,291 2,784	2,203 1,516 1,781	5,677 4,165 4,555	567 338 404	1,499 1,131 1,244
2 Woodland, total	farms reporting 1959	1,273 1,456	832 1,131	1,270 1,394	1,591 1,828	1,879 2,168	1,383	3,118 3,403	326 345	632 822
frigated find in farms	. farms reporting 1959	10	6 2	2 3	5 21	10 25	7	229 131		15 11
6 7	acres 1959 . 1954 .	100 7 09	138 77	10 18	112 604	213 1,514	18 57	1,091 770	30	88 300
Land-use practices: Cropland in cover crops	farms reporting 1959	67	45	318	604	243	427	1,707	76	221
Croplan' used for grace or two	acres 1959 .	1,360	622	5,824	12,185	4,373	1,404	4,262	1,030	1,310
trops farmed on the contour 1	farms reporting 1959	347 12,686	36 287	65 1,425	388 10,733	90 1,455	236 1,467	420 3,435	15 235	31 305
2 Land in strip-cropping systems for woil-erosion control	farms reporting 1959 acres 1959	8	5	15	35		10	35		10
System of terraces on crop and pasture land	farms reporting 1959 acres 1959	170 277 30,415	50 10 205	525 30 1,165	315 654 26,470	218 6,600	95 36 376	175 60 855	16 330	100 10 1,015
		50,417	200	1,107	20,470	8,000	916	0,0		1,015

CENSUSES OF 1959 AND 1954-Continued

reports for only a sample of famis. See text]

eports for only	a sample of famo	s. See text										·			
Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	
937 1,908	1,406 1,748	1,886 2,710	1,321 2,008	3,118 3,646	3,210 4,294	1,797 2,423	1,800 2,503	1,057 1,407	437 622	776 1,040	1,549 1,884	1,719 2,084	1,680 1,807	2,377 3,599	1 2
242 368,640 25.0 95,678 139,307 102.1 73.0	56 147,200 77.3 113,851 119,722 77.7 68.5	76 419,840 65.6 275,578 318,263 146.1 117.4	179 375,680 52.5 197,122 236,677 149.2 117.9	175 316,160 69.5 219,889 240,425 70.5 65.9	52 332,160 80.2 266,279 294,411 83.0 68.6	88 329,600 67.9 223,786 253,942 124.5 104.8	113 383,360 65.8 252,293 274,969 140.2 109.9	68 392,320 44.6 175,147 215,377 165.7 153.1	33 132,480 51.5 68,180 82,564 156.0 132.7	83 355,200 41.9 148,732 184,178 191.7 177.1	81 209,280 77.8 162,862 166,777 105.1 88.5	87 203,520 67.3 136,913 156,124 79.6 74.9	85 191,360 54.1 103,445 108,806 61.6 60.2	386 327,040 51.0 166,724 192,471 70.1 53.5	3 5 6 7 8 9
15,119 6,207 168.73 93.34 84 85	8,422 4,781 111.59 71.42 61	10,489 4,832 83.52 46.47 59	10,485 5,031 86.41 41.66 79 79	10,161 6,512 156.87 115.29 77 75	9,122 6,314 150.10 103.79 62 77	8,229 4,875 67.38 48.21 74 84	11,541 6,891 86.93 64.19 82 79	10,554 7,104 60.38 45.25 82 81	7,334 4,587 59.52 36.34 66 60	10,782 6,86. 57.34 41.00 72 71	8,741 6,340 84.58 70.40 71 59	15,805 9,919 205.10 142.01 96 78	11,592 7,332 192.06 130.62 75 93	21,334 12,104 310.81 230.94 78 79	10 11 12 13 14 15
656 1,310 17,138 26,314 241 674 167 260 76 128 93	1,388 1,014 17,116 18,783 752 913 359 412 153 158 100	1,748 2,462 60,227 72,074 320 385 493 778 354 578 294 40e	1,086 1,513 42,192 61,199 212 257 165 262 181 253 231 316	2,989 3,347 45,340 54,450 1,656 1,601 612 837 319 411 232 315	3,077 4,139 104,028 118,683 469 650 1,007 1,372 647 991 505 685	1,614 2,100 57,599 64,007 203 325 302 413 294 456 451 565	1,540 2,162 62,207 76,037 291 411 300 461 223 372 313 440	763 1,080 29,214 38,124 171 265 176 248 100 166 128	365 519 9,951 12,498 124 176 73 126 64 69 53 88	610 791 26,398 32,818 86 156 129 158 107 114 122	1,310 1,556 29,004 33,095 455 477 363 491 193 270 174	1,661 1,873 39,865 46,949 714 716 331 388 186 256 222 274	1,483 1,741 17,308 20,181 941 1,098 368 114 141 65 82	1,920 2,691 41,404 50,329 824 1,371 469 564 239 285 196 248	16 17 18 19 20 21 22 23 24 25 26 27
51 74 21 29 6 10 1	22 24 2 1 	195 245 58 50 30 16 4	221 309 68 99 8 17	138 148 26 32 6 2	271 311 120 80 54 47 4 3	305 314 54 24 5 3	284 380 109 81 19 16 1	113 160 56 71 9 14	36 47 11 12 4 1	115 133 36 50 14 21 1	88 115 33 26 4 2	145 177 56 51 6 10 1	34 39 11 11 2 2	136 153 43 56 11 14 2	28 29 30 31 32 33 34 35 36 37
378 861 14,168 17,524 306 944 9,592 12,361 78 2,553 253 7,039	578 688 14,775 14,747 269 508 2,643 5,942 103 807 191 1,836	952 1,057 45,058 41,266 624 717 23,328 17,959 201 7,338 522 15,990	559 687 14,519 15,895 543 735 16,814 13,253 219 8,616 406 8,198	1,254 1,049 30,676 19,204 479 580 7,581 6,861 126 1,851 381 5,730	1,172 1,764 47,191 56,570 657 1,066 25,865 26,253 200 9,504 537 16,361	1,146 1,539 31,413 32,451 939 1,254 24,466 24,465 408 7,033 733 17,433	1,312 1,570 54,814 50,058 948 1,096 31,341 25,718 506 15,140 643 16,201	746 846 30,714 28,899 355 542 12,599 13,011 138 3,384 272 9,215	240 310 7,568 7,092 153 356 3,759 6,772 56 1,115 115 2,644	466 498 15,626 11,567 317 456 8,870 8,717 134 3,277 228 5,593	765 756 20,050 16,494 517 824 9,869 13,715 111 1,503 464 8,366	1,193 1,150 41,79¢ 36,468 320 328 5,796 4,923 125 1,653 241 4,143	907 953 19,641 17,270 330 283 4,284 2,057 92 771 260 3,513	1,513 1,977 42,366 43,081 558 944 11,619 12,923 135 2,345 460 9,274	38 39 40 41 42 43 44 45 46 47 48
352 582 10,335 18,989 545 1,054 28,893 45,989	710 577 22,088 13,432 773 1,043 28,046 37,281	736 1,098 42,425 59,337 869 1,008 74,336 80,638	568 808 22,153 32,897 784 984 83,118 91,891	720 972 14,702 19,755 1,870 1,821 60,845 59,386	424 552 12,245 12,994 644 720 33,639 51,199	653 996 18,637 24,185 1,108 1,422 60,731 66,648	776 1,017 22,157 33,118 1,110 1,283 47,028 45,304	333 550 13,293 27,568 775 963 70,248 81,085	156 261 5,428 9,704 334 467 31,838 39,242	310 477 14,830 21,922 568 740 69,049 85,486	814 881 30,433 26,241 711 914 37,315 38,766	498 767 8,541 12,330 683 877 13,285 17,461	322 571 6,881 12,469 1,034 946 35,202 32,202	850 1,146 14,341 18,144 1,004 1,266 25,510 27,833	50 51 52 53 54 55 56 57
359 492 11,271 13,351 134 162 4,502 4,346	950 1,033 25,100 27,086 73 141 1,169 3,571	194 657 8,168 27,660 49 96 779 3,247	407 532 8,477 11,424 113 74 1,608 1,064	1,785 2,344 49,027 70,417 226 296 3,669 7,649	495 461 21,558 9,719 75 43 4,351 1,429	353 616 6,579 13,887 66 169 1,064 2,505	424 805 15,148 19,476 159 254 6,489 4,834	353 506 11,142 15,045 90 62 2,461 1,388	202 175 6,223 5,101 65 78 1,655 1,271	253 523 10,037 18,510 81 152 3,382 3,657	858 1,157 30,860 32,186 106 122 2,439 2,363	522 9 916 19,890 30,932 76 153 2,686 2,921	610 767 15,385 20,995 201 162 4,066 2,234	803 1,341 20,783 29,778 152 284 4,055 6,208	58 59 60 61 62 63 64 65
4,281 4,779	4,083 2,451	22,036 19,329	9,849 10,118	11,718 10,352	21,753 18,993	24,361 28,119	19,598 25,258	7,937 11,645	3,413 2,155	3,922 5,158	5,331 6,280	7,740 7,061	4,744 3,632	10,701 10,383	66 67
797 1,774 753 1,306 713 1,339 4 7 51	1,421 1,682 1,229 1,351 1,156 1,320 1 5 2	1,846 2,617 1,134 1,632 1,117 1,444 2 11 17 879	1,224 1,773 1,008 1,410 983 1,328 3	3,039 3,444 2,542 2,791 2,226 2,392 46 26 198 499	3,165 4,257 1,503 2,094 915 1,106 6 2 184 473	1,762 2,346 1,351 1,822 1,305 1,704 2	1,748 2,402 1,501 2,006 1,445 1,823 5	983 1,301 930 1,158 902 1,170 1 8 250 333	412 598 365 468 384 537 12 6 50	714 940 658 883 663 881 2 4 16	1,454 1,745 1,356 1,574 1,230 1,379 2 1	1,690 1,974 1,531 1,807 1,045 1,448 3 25 4	1,613 1,774 1,348 1,569 1,248 1,337 7 10 90	2,216 3,340 2,094 3,028 1,623 2,102 26 32 547 613	68 69 70 71 72 73 74 75 76 77
83 1,430	200 355	168 2,490	145 2,146	328 1,000	114 3,895	211	287 6,915	149 2,955	78 964	91 1,665	338 1,978	146 2,020	397 2,045	169 1,635	78 79
10 830	135 670	325 14,391	30 820	97 795	144 5,707	121	218 7,052	34 1,060	30 330	56 1,445	65 815	65 825	50 475	108 1,683	80 81
29 1,255	5 60 10 265	10 105 504 31,254	5 50 298 9,023	 15 315	404 26,257	412	30 825 686 27,496	6 85 74 2,543	10 200 26 470	11 95 21 480	35 485		45 510 15 235	36 635 57 1,175	H2 H3 H4 H5
	1	1	L			1	L	1		L	l				

County Table 1.—FARMS, ACREAGE, AND VALUE: [Data for items shown in italics are based on

Item (For definitions and explanations,	see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	MeMinn	McNairy	Macon
FARMS, ACREAGE, AND VAL	I.E									·
arms	number 1959 1954	423 760	2,456 3,363	2,400 3,200	424 529	2,794 3,407	1,120 1,400	1.789 2,016	1,866 2,599	1,9 2,4
Decrease in fams due to change in fami definition 1954 to 1959 Approximate land area Prigestion in fams and in fams	number acres 1959 percent 1959 acres 1959	10 104,960 83.5 87,639	66 310,400 72.7 225,566	244 405,760 62.5 253,415	36 182,400 33.4 50,921	174 371,200 37.9 326,374	81 153,600 74.7 114,760	162 278,400 68.7 191,327	153 364,160 58.8 213,956	194,5 87 170,4
Average size of famil	1954 acres 1959 1954	83,726 207.2 110.2	231,432 91.8 68.7	301,083 105.6 94.1	79,500 143.7 150.3	340,655 116.8 100.0	133,557 102.5 95.4	214,338 106.9 106.3	270,415 114.7 104.0	179,6 88 74
ilue of land and buildings Treroje per form	dollars 1959	56,358	12,635	9,353	8,806	10,839	15,814	12,239	7,019	7,4
Average per aure	1954 dollars 1959	23,245	7,054	5,271 91.59	4,482 61.32	7,473 92.73	10,133	9,228	3,934 63.74	4,7
Proportion of farms reporting value	1951 percent 1959	215.33 73	118.03	55.89 68	31.19 89	86.17 73	110.28 72	89.35 87	41.91 72	67
and in farms according to use:	1954	97	84	64	72	68	80	80	77	
Cropland harvested	farms reporting 1959 1954 acres 1959	402 742 75,385	2,359 3,233 104,871	2,090 2,790 66,895	323 392 7,092	2,205 2,885 73,690	982 1,237 28,227	1,627 1,901 43,353	1,665 2,229 58,829	1, 2, 37,
1 to 9 acres.	1954 famis reporting 1959	69,163 39	105,773 339	94,696 481	9,217 115	96,930 456	34,044 410	51,349 632	65,532 265	45,
10 to 10 acres	1954 forms teporting 1959	96 69	508 711	492 487	130 79	453 467	440 191	618 344	357 302	
20 to 29 acres	1954 forms reporting 1959	211 56	1,137 461	539 377	91 53	670 449	236 108	459 204	471 314	
30 to 49 acres	1954 famis reporting 1959 1954	97 25 85	666 - 323 - 473	577 370 641	62 37 65	591 431 644	150 124 198	264 213 282	498 399 583	
50 to 99 acres	furns reporting 1959	45	242	285	33	290	39	149	324	
100 to 199 acres	forms reporting 1959	82 49	287 154	434 75	37 6	407 93	169 47	204 66	289 56	
200 to 490 acres	farms reporting 1950	74 76	116 64	90 13	7	101	39 11	58 19	30 4	
500 to 999 acres	1954 farms reporting 1959	68) 29 24	39 11 5	15 2 1		18 1 1	5 1	16	1	
1,000 or more acres	1954 farms reporting 1959 1954	14	4 2	1	***		1	• • •	••••	
Cropland used only for pasture	farms reporting 1959 1954 acres 1959	65 100 1,760	706 1,055 28,333	1,356 1,598 36,015	163 246 4,343	1,741 2,136 39,180	910 986 37,110	1,307 1,255 45,844	686 982 14,760	1 1 34
Cropland not harvested and not pastured	. farms reporting 1959 1954 acres 1959	1,563 23 40 834	30,278 544 585 13,069	35,505 1,276 1,461 36,305	4,930 217 229 4,264	95,704 510 458 15,672	39,929 357 297 9,471	38,251 837 821 15,571	20,719 759 1,193 16,564	27 ₁
Soil-improvement grasses and legumes .	farms reporting 1959.	1,035	9,731 329	29,154 648	4,458 76	7,516 212	6,004 126	13,398	23,254	15
Other cropland (bile and crop failure) .	acres 1959 forms reporting 1959 acres 1959	70 22 764	7,391 291 5,678	16,522 907 19,783	1,248 173 3,016	6,893 332 8,779	3,299 279 6,172	2,978 764 12,593	3,255 669 13,309	10
Woodland pastured	farms reporting 1959	3 27	362 581	906 1,284	178 206	1,468 1,728	308 502	6 2 2 969	592 1,128	1
	actes 1950 . 1954 .	120 1,376	13,300 27,925	22,499 34,614	7,553 9,545	61,463 68,538	7,743 12,078	18,420 26,253	16,728 30,889	25 26
Woodland not pastured .	farms reporting 1959	55 73	558 596	1,395 1,693	308 382	603 676	646 742	1,257	1,141 1,520	1
	acres 1959 1954	6,203 6,737	37,350 32,221	63,387 72,132	31,997 46,236	22,817 22,743	22,674 24,933	52,954 54,429	75,915 95,812	32 33
Other pasture (not cropland and not wordland).	farms reporting 1959 1954 acres 1959	11 24 264	378 351 11,534	754 1,114 19,442	181 192 3,907	1,066 1,099 48,386	160 345 4,560	382 804 3,340	757 946 15,797	18
Improved pasture (see text)	farms reporting 1959	962 2	10,158	24,097 190	3,529 117	43,170	12,166	23,918 169	18,600	19
	1954 . acres 1959	9 88	55 822	272 2,635	110 2,193	124 5,581	26 1,057	169 3,5 7 9	125 1,540	2
Other land (house lots, rouds, wasteland, etc.)	1954 acres 1959	3,073 2,400	1,776	5,239 8,872	1,361	3,488	4,975	5,009 6,845	1,793 15,363	6
Cropland, baal	farms reporting 1959	2,890 402	15,346 2,408	10,885	1,585	16,054 2,613	4,403 1,099	6,740 1,760	15,609	10
Land pastered, total	farms reporting 1959	745 73	3,317 1,012	3,057 2,000	484 345	3,249 2,313	1,355	1,958 1,523	2,467 1,378	2
Woodland, total	1954 farms reporting 1959	133 57	1,358 755	2,584 1,821	411 366	2,581 1,809	1,208 821	1,806 1,486	1,954 1,272	1
Irrigated fand in farm-	1954 farms reporting 1959.	92 5	941 2	2,316 5	452 5	2,085	1,057	1,711	1,785 1	1
	1954 acres 1959 . 1954	3 189 424	3 310 233	14 101 212	2 6 35	15 128 484	13 10 146	25 117 436	4	
and-use practices: Cropland in cover crops	farms reporting 1959	12	146	524	86	335	82	140	243	
Cropland used for grain or ton	acres 1959	995	4,788	8,775	1,145	4,960	1,625	2,040	3,272	2
crups farmed un the contact	farms reporting 1969 acres 1969	5 150	293 10,130	281 6,695	25 470	418 10,491	65 910	105 9 8 5	60 1,165	1,
Land in strip-crapping systems for soil-erosion control	farms reporting 1959 acres 1959		5 50	32 1,205				15 350		
System of terraces on vrop and pasture land .	. farms reporting 1959 acres 1959		176 11,131	720 29,485	66 1,800	473 14,147	47 1,675	76 2,210	381 11,440	1,

CENSUSES OF 1959 AND 1954-Continued

reports for only a sample of family. See text

reports for only									,						
Madison	Marion	Marshail	Maury	Meigs	Monroe	Muntgomery	Moore	Morgan	Obion	uverton	Ferry	Fickett	Polk	Futnam	
2,700 3,594	680 894	1,626 1,837	2,272 3,010	535 684	1,958 2,540	1,441 2,475	580 764	766 908	2,052 2,488	1,676 2,194	567 7 15	712 778	440 77 0	1,997 2,544	1 2
106 358,400 73.5 263,409 291,581 97.6 81.1	177 324,480 25.5 \$2,354 80,800 121.8 90.4	83 241,280 87.0 209,934 217,337 129.1 115.2	97 392,960 77.9 306,289 346,560 134.8 115.1	51 131,840 57.4 75,637 94,633 141.1 133.4	191 423,680 43.0 182,275 211,868 93.1 83.4	124 347,520 68.5 237,892 260,669 122.6 105.3	20 79,360 82.6 65,542 70,329 113.0 92.1	109 344,960 22.7 78,260 78,583 102.2 86.5	72 352,000 81.2 285,759 296,623 139.3 119.2	160 280,960 58.0 162,873 178,293 97.2 81.3	30 268,160 48.4 129,748 158,527 228.8 221.7	65 100,480 56.7 57,000 56,751 80.1 72.9	117 279,040 20.5 57,332 69,617 130.3 90.4	188 259,840 55.5 170,465 186,869 35.4 73.5	3 5 7 8
12,093 6,227 123.91 87.06 64 79	11,095 6,206 82.06 80.30 70 75	10,959 8,253 96.72 73.16 86 81	17,904 9,410 125.45 85.02 71 86	11,843 5,775 85,94 53.09 66 58	12,343 6,295 129.84 79.34 72 91	13,725 7,615 113.34 82.41 78 75	8,627 4,865 80.55 59.63 82 90	7,135 4,960 74.46 66.77 85 90	21,555 13,766 167.31 119.23 69	6,988 3,644 74.91 44.70 86 88	9,533 7,909 42.56 35.35 78 74	7,104 4,184 85.51 63.48 92 82	13,688 4,262 107.07 51.61 81 82	10,349 6,655 129.78 94.08 79	10 11 12 13 14 15
2,535 3,268 83,077 98,710 487 577 651 863 499 708 452 662	500 658 19,544 20,841 122 260 90 91 63 80 94 32	1,139 1,486 39,259 52,714 311 385 212 304 158 212 196 239	1,934 2,512 70,990 91,292 657 786 335 527 240 318 272 315	468 592 13,756 19,223 155 174 102 116 60 97 70	1,801 2,193 40,629 52,756 793 930 382 442 205 291 212	1,707 2,162 54,803 60,351 578 653 409 543 190 306 227 318	492 638 9,479 13,698 191 205 133 157 76 109 64	744 853 12,068 11,671 417 495 155 190 62 64 53 58	1,740 2,143 130,742 139,433 294 309 247 317 178 230 253 374	1,533 1,855 23,968 37,918 584 653 410 500 249 298 186 245	398 521 15,394 19,891 67 95 66 99 72 88 93	680 712 10,485 11,623 295 168 204 95 100 61	382 607 10,624 12,864 119 291 109 124 63 77 48	1,664 2,138 32,063 43,143 658 864 451 521 234 331 184 233	16 17 18 19 20 21 22 23 24 25 26 27
312 339 108 97 25 20 1 2	94 106 29 32 7 7 1	187 241 67 87 7 18 1	265 348 119 167 44 47 1 4	54 82 24 27 3 7	154 218 44 65 11 10 	198 226 75 85 27 29 3 2	19 39 6 3 3 2 	45 39 11 6 1 	365 510 254 290 129 100 18 41 2	85 129 19 29 1	7/4 110 19 26 7 6	28 34 5 2	18 47 20 17 5 4	111 143 25 42 1 4	28 29 30 31 32 33 34 35 36 37
1,090 1,616 46,510 50,925 938 1,241 35,495 25,549 348 10,661 774 24,834	442 337 14,861 10,700 189 258 4,678 4,729 49 1,775 156 2,903	1,126 922 48,658 31,204 252 336 7,205 7,153 77 2,823 195 4,382	1,646 1,792 82,811 76,508 519 547 18,558 12,971 225 7,881 352 11,377	363 388 13,899 13,090 250 344 5,744 6,160 68 1,569 208 4,175	1,319 1,336 38,158 35,145 782 855 15,283 11,232 137 2,685 698 12,598	1,142 1,421 60,300 61,158 840 996 28,530 26,692 424 11,857 592 16,673	511 611 26,884 26,015 69 151 1,701 3,467 26 398 49 1,303	497 588 8,797 9,602 331 375 5,625 4,691 110 1,252 268 4,373	1,409 1,429 59,735 61,126 380 315 15,432 7,115 210 10,228 211 5,204	1,203 1,395 28,991 25,298 771 1,142 14,644 18,156 186 2,971 664 11,673	234 452 7,559 12,465 166 197 4,075 3,794 48 1,103 133 2,972	518 423 9,458 7,461 260 315 3,477 4,245 65 577 218 2,900	267 428 7,491 8,657 181 410 4,965 6,444 53 1,330 153 3,635	1,312 1,287 36,677 30,250 726 1,142 15,556 19,806 290 5,565 534 9,991	38 39 40 41 42 43 44 45 46 47 46
673 1,092 22,652 33,108 923 1,194 41,231 44,950	182 189 5,505 8,078 365 439 32,858 28,715	1,149 1,208 47,490 52,541 394 267 12,807 9,693	1,238 1,697 54,454 72,200 583 679 25,022 30,039	143 233 4,713 8,203 402 509 32,542 37,362	876 1,106 21,725 29,197 1,159 1,403 51,175 53,245	691 954 19,006 26,626 988 1,082 36,294 33,493	239 392 9,398 12,622 314 276 10,713 7,666	299 311 6,178 9,658 608 599 41,562 38,567	572 873 16,257 29,228 659 692 29,511 27,920	634 843 11,900 15,192 1,169 1,398 60,275 63,019	155 158 8,216 11,432 432 548 82,005 101,707	174 218 3,613 4,315 514 476 24,322 23,112	128 258 4,264 5,981 336 530 23,323 29,086	662 853 14,273 16,848 1,139 1,312 49,392 49,143	50 51 52 53 54 53 56 57
396 565 12,596 11,598 92 77 1,590 1,320	78 194 2,091 5,278 21 60 561 1,698	738 1,041 43,792 53,640 150 87 5,091 2,271	647 1,035 32,910 43,627 179 224 6,069 7,861	103 246 2,357 6,603 19 33 467 836	403 965 9,226 21,251 114 250 2,481 5,139	528 693 21,015 26,663 183 145 7,014 4,281	121 159 4,015 3,974 11 38 205 524	50 76 . 2,115 2,741 28 24 459 449	237 540 21,444 19,090 44 149 1,378 4,492	443 624 9,207 10,390 111 140 2,561 1,832	239 174 9,303 7,380 73 57 2,530	79 269 3,407 4,132 33 48 948	130 202 4,473 3,865 21 37 839 499	599 1,082 16,138 20,938 108 420 1,923 7,508	58 59 60 61 62 63 64 65
21,848 26,741	3,317 2,459	10,723 10,392	21,544 19,923	2,626 3,992	6,079 9,042	17,944 19,686	3,352 2,887	1,915 1,653	12,638 12,711	8,888 8,320	2,596 1,858	2,238 1,863	2,192 2,720	6,366 6,741	66 67
2,606 3,471 1,401 2,014 1,235 1,743 11 12 268 170	524 7775 512 564 464 558 3 2 47 61	1,438 1,673 1,492 1,667 1,283 1,351 12 8 198	2,163 2,801 1,974 2,394 1,559 1,988 33 45 81 531	519 661 421 552 436 557 3 29 51 449	1,926 2,440 1,616 2,109 1,554 1,936 12 17 399 829	1,871 2,396 1,399 1,700 1,303 1,579 51 80 243 605	573 742 541 643 487 546 17	764 904 603 674 699 717	1,977 2,347 1,576 1,866 1,063 1,340 1 1 1 200 15	1,650 2,135 1,471 1,867 1,377 1,716 3	469 956 445 574 461 578	695 751 566 616 569 552 2 	426 739 356 618 367 624 1 16 3	1,906 2,396 1,680 2,113 1,439 1,747 1 7 3	68 69 70 71 72 73 74 75 76 77
212 5,125	139 2,465	170 2,465	632 7,777	20 430	152 1,806	389 3,571	30 180	40 535	197 5,620	86 387	89 1,609	225 485	26 390	200 1,350	7H 79
247 12,690	23 1,185	46 1,035	187 4,835	10 305	61 583	207 2,585	5 50	20 50	50 3,320	68 1,090	30 855	40 405	15 1 2 5	146 1,460	91
25 785 622 41,990	20 110	210 85 1,460	65 935 174 9,562	10 40 1 30	15 270 31 1,080	20 255 354 15,796	5 50	6 30	10 145 22 784	15 180 35 415	17 918	35 440	45 1,190	30 460 125 2,555	52 54 55
		L		·		·——				L	L.———				

County Table 1.—FARMS, ACREAGE, AND VALUE: [Data for items shown in italics are based on

								Data for a	tems shown in ita	lics are based o
lteni (For definitions and explanations, se	ee text)	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
FARMS, ACREAGE, AND VALUE	E									
l'arms	number 1959 1954	689 1,005	99 <i>2</i> 1,306	2,067 3,002	2,566 3,441	709 1,016	310 433	2,355 2,577	3,020 5,145	2,092 2,505
Decrease in farms due to change in farm definition 1954 to 1959	. number .	119	159	86	241	132	40	210	303	76
Approximate land area. Proportion in farms	acres 1959 percent 1959	206,720	226,560 42.1	304,640 91.3	403,200 80.6	351,360 17.0	174.720 22.5	385,920 45.0	480,640 61.1	208,000 95.9
and in famis	acres 1959 1954	83,005 110,198	95,280 112,566	278,273 280,271	325,075 340,558	59,832 90,602	39,278 5 1, 097	173,812 178,777	293,581 312,606	199,476 204,241
Average size of famil	acres 1959 . 1954 .	120.5 109.6	96.0 86.2	134.6 93.4	126.7 99.0	84.4 89.2	126.7 118.0	73.8 69.4	97.2 60.8	95.4 81.5
Value of land and buildings:										
Lectore per farm .	. dollars 1959 1954	10,066 8,276	9,458 6,383	20,498	13,636 7,734	7,519 2,684	10,949 8,355	9,613 7,238	30,651 13,969	11,614
Average per acre	dollars 1959 1954	98.20 67.94	118.29 73.80	137.50 110.38	117.21 85.65	99.83 51.06	103.74 93.03	135.12 104.01	400.28 267.68	123.73 92.79
Proportion of farms reporting value	percent 1959 . 1954	84 70	73 88	71 69	82 74	91 90	79 79	82 84	65 62	75 83
and in farms according to use:	f	580	868	1,874	1,759	603	254	2,166	2,600	1,761
Cropland harvested	farms reporting 1959.	794 16,433	1,064 16,224	2,719 93,925	2,494	938 7,725	340 8,289	2,382 31,902	4,356 113,526	2,19; 37,770
	acres 1959 1954	22,038	19,343	107,595	95,874 339	8,532	10,108	39,267 1,268	120,442	42,72 67
	farms reporting 1959 1954	300 141	504 170	573 278	541 353	670 139	148 40	1,272	1,390	79 43
	farms reporting 1959	171 72	245 116	522 233	540 252	131	53 35	474 206	1,370	61 25
	fams reporting 1959 1954	100	112 90	395 397	395 326	47 45	45 29	262 147	713 235	36 21
30 to 49 acres	famis reporting 1959	94	120	537	440	29	38	205	442	25
50 to 99 acres	farms reporting 1959	55	72	437	312	14	31	99	206	13
100 to 109 acres	1954 farms reporting 1959 .	88	63 9	509 163	387 142	8	33 18	133	251 115	13
200 to 409 acres .	1954 . farms reporting 1959 .	34 9 7	17 2	140 43 40	152 34	3	16 3 7	34 4 2	131	2
500 to 999 acres	farms reporting 1959 .		3	5 2	36 1				19 12	
1,000 or more acres	1954 farms reporting 1959		•••	1	2 1		***	• • •	6	
Cropland used only for pasture		479 . 568	529 972	1,443 1,765	1,710 1,926	293 433	204 - 270	1,718 1,718	1,114 1,909	1,27 1,23
	acres 1959 . 1954	16,959 12,7 1 0	16,271 25,792	55,434 61,225	81,564 71,020	4,593 4,820	9,429 9,518	53,842 48,595	44,535 62,691	43,52 35,36
Cropland not harvested and not pastured		332 548	363 503	1,102 1,133	454 434	296 488	102 102	389 653	65 1 1,397	38 58
	acres 1959 1954	9,775 9,941	7,084 8,597	35,735 29,679	15,304 10,142	3,730 4,735	2,123 1,695	6,667 8,902	27,040 30,456	6,57 9,09
Soil-improvement grasses and legumes		110 2,556	92 1,239	673 19,244	169 7,001	71 1,121	21 578	122 2,265	181 5,105	15 2,59
Other cropland (idle and crop failure)	farms reporting 1959 . acres 1959	7,21°	299 5,845	657 16,491	328 8,303	255 2,609	88 1,545	293 4,402	542 21,935	25 3,97
Woodland pastured.	farms reporting 1959	222	338	800	1,564	202	57	851	476	1,28
	1954	308 6,562	344 8,704	827 17,590	1,871 88,743	280 5, 7 03	85 2,283	849 18,929	707 21,705	1,20 4 3, 98
Woodland not pastured	1954 farms reporting 1959	10,594 428	11,4 1 1 656	14,066 1,277	95,666 514	31,245 519	6,838 218	17,122 1,212	18,950 512	35, 59 34
	1954 acres 1959	604 24,466	778 33,293	1,375 33,541	445 20,021	596 33,045	230 : 15,416	1,390 41,023	765 32,744	52 8,74
	1954 .	40,080	40,575	34,063	16,492	25,425	15,618	44,937	38,202	13,03
Other nasture (not cronland and not woodland)	farms reporting 1959	188 371	303 112	693 655	762 966	207 362	15 52	592 576	572 836	1,24 1,58
	acres 1959 1954	5,690 9,352	8,030 3,822	24,726 17,515	29,632 35,207	2,740 13,934	340 6,220	13,992 14,694	27,006 21,225	50,49 60,96
Improved pasture (see text)		39 152	127 46	220 159	188 157	27 107	7 3	126 78	114 205	14 18
	acres 1959 1954	1,451 4,117	3,289 869	8,458 3,401	8,022 4,025	310 757	170 230	2,271 794	7,557 6,163	3,47 4,52
Other land (house lots, roads, wasteland, etc.).		3,120 5,483	5,674 3,026	17,322 16,128	15,437 16,157	2,296 1,911	1,398 1,100	7,457 5,260	27,025 20,640	8,38 7,46
Cropland, total.	farms reporting 1959 .	668	935	1,969	2,242	670	291	2,312	2,809	1,94
Land pa-tured, total	farms reporting 1959	947 606	1,262 77 1	2,907 1,760	3,006 2,265	1,004 515	405 22 1	2,532 2,001	4,811 1,632	2,37 1,75
Woodland, total	1954 farms reporting 1959	800 552	1,047 803	2,000 1,661	2,708 1,752	770 587	316 247	2,183 1,765	2,651 844	1,96 1,41 1,45
Imigated land in farms	1954 . farms reporting 1959.	739 2 13	962 5	1,800 31 23	2,085	742	283 3 2	1,951 8 11	1,321 28 32	1,45
	1954 acres 1959 1954	125 389	6 13 39	152 330	11 24 406	10	145 70	40 119	447 1,256	2
and-use practices:		02	an an	E3.0	228	an	/1	222	150	79
Cropland in cover crops	. [arms reporting 1959	1,225	71 430	512 6,630	238 5,3 1 7	77 597	41 695	322 1,245	158 4,065	3,08
	farms reporting 1959 acres 1959	47 645	40 560	182 5,617	70 1,465	26 150	6 118	181 1,780	145 6,362	32 5,33
Land in strip-cropping systems for soil-erosion control	farms reporting 1959 .	1		15	16			11	30	1
System of terraces on crop and pasture land	acres 1959	28 15	20	525 399	345 86	35		220 25	731 281	12 6
	acres 1959	175	205	22,158	4,024	210	107	330	14,853	1,81

CENSUSES OF 1959 AND 1954-Continued

reports for only a sample of famis. See text

	a sample of farms											÷	William-		=
Stewart	Sullivan	Summer	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	son	Wilson	
862 1,134	2,575 3,499	2,977 3,522	2,762 3,906	648 847	74 1 954	1,163 1,426	421 479	1,828 2,253	3,006 3,541	1,138 1,447	2,668 3,402	1,624 1,822	1,986 2,669	2,537 0,990	1 2
59 309,760 42.1 130,489 154,053 151.4 135.8	276 272,000 53.6 145,915 171,247 56.7 48.9	134 344,320 78.8 271,375 283,556 91.2 80.5	124 293,120 82.2 241,009 257,969 87.3 66.0	10 72,320 89.1 64,458 68,703 99.5 81.1	120 113,400 29.4 34,780 39,263 46.9 41.2	60 135,680 57.0 77,327 83,868 66.5 58.8	25 163,200 28,0 45,696 45,494 108,5 95,0	119 282,880 74.3 210,113 215,859 114.9 95.8	228 209,280 74.8 156,544 160,725 52.1 45.4	101 474,240 43.3 205,465 237,015 180.5 163.8	92 368,640 76.0 280,127 312,088 105.0 91.7	99 545,120 64.6 158,315 165,003 97.5 90.6	106 379,520 72.9 276,701 310,875 139.3 116.5	191 363,520 80.3 292,048 307,360 115.1 102.8	3 4 5 6 7 8
8,193 5,781 65.21 41.09 60 73	19,165 9,038 305.07 203.52 80 71	17,056 9,041 194.02 128.80 73 68	13,784 7,439 204.60 120.56 70 83	11,517 10,528 131.46 111.20 74 69	10,356 6,258 271.58 140.88 75 95	7,378 3,892 112.55 67.13 69 81	6,794 4,174 59.85 45.27 88 85	11,980 6,820 104.03 70.92 81 87	17,314 10,460 360.62 247.17 72 73	8,376 3,933 48.23 28.12 90 80	11,245 6,719 104.61 72.23 77 79	11,557 6,810 119,14 72,95 82 77	19,855 11,873 149.22 103.50 73 74	11,584 8,496 110.08 87.08 78 75	10 11 12 13 14 15
681 903: 21,389 27,283 208 262 144 208 87 121 115	2,236 2,998 33,259 44,698 1,258 1,626 441 645 224 313 184 266	2,561 3,087 67,231 81,558 968 1,089 538 666 355 442 325 450	2,537 3,654 123,507 118,910 411 688 739 1,176 418 713 379 545	571 754 1-,602 17,914 182 220 144 228 73 126 90 97	703 855 5,350 6,109 531 667 120 120 26 42 20	1,113 1,245 12,547 15,097 655 671 265 337 108 129 63	343 413 6,684 6,992 130 176 82 107 52 57 52 49	1,478 1,857 52,727 62,119 399 512 269 355 197 275 275 300	2,674 3,037 50,065 55,114 1,278 1,416 550 642 332 402 301 349	923 1,160 27,288 33,284 239 254 206 274 156 225 173 217	2,367 3,004 105,720 121,797 359 464 401 572 349 470 520 623	1,425 1,655 37.036 46,498 493 529 300 318 196 231 216 294	1,606 2,093 62,772 74,768 499 646 306 442 198 284 238	1,904 2,394 52,564 67,863 549 675 426 524 306 376 332 440	16 17 18 19 20 21 22 23 24 25 26 27
92 120 28 40 7 5	100 120 23 21 6 7	268 325 84 93 23 22	311 344 168 131 94 48 11 7 6	65 58 15 24 2 1	5 6 1 1 	20 26 2 1	26 24 1 	233 302 93 102 10 10 2 1	164 192 43 29 5 7 1	117 162 28 25 3 1	506 657 209 198 21 20 2	178 215 37 63 5 5	212 276 111 113 37 49 5 1	226 279 54 92 11 8	28 29 30 31 32 33 34 35 36 37
501 668 18,491 19,521 429 554 13,427 12,711 226 4,950 304 8,477	1,265 1,459 28,312 27,134 573 727 7,301 9,246 198 1,845 415 5,456	1,980 1,989 79,220 63,304 790 1,162 15,058 19,875 486 8,602 387 6,456	1,104 1,647 35,448 44,917 616 944 13,332 15,632 262 5,004 432 8,328	374 435 15,392 13,337 1,641 3,149 54 782 53 859	406 307 4,522 2,499 187 245 1,713 1,448 72 541 130 1,172	542 905 11,646 21,756 249 339 3,857 4,108 70 739 194 3,118	316 337 9,242 7,575 87 132 1,353 1,500 31 407 65 946	1,355 1,687 47,792 49,598 851 913 21,684 19,434 386 9,568 607 12,116	1,835 2,383 48,048 54,546 404 435 4,661 4,844 135 1,268 292 3,393	760 836 17,666 20,774 526 604 13,146 10,469 155 4,237 4,48 8,909	2,090 2,049 61,876 56,687 1,094 1,404 31,501 24,947 424 14,947 815 16,554	1,267 1,268 39,059 31,432 639 685 13,345 12,618 182 2,890 527 10,455	1,360 1,405 75,567 58,980 396 580 12,381 12,279 173 5,034 271 7,347	1,806 1,850 86,926 69,580 356 343 10,440 7,610 175 4,747 209 5,693	38 39 40 41 42 43 44 45 46 47 48
322 389 18,525 16,814 591 707 46,601 53,074	835 997 13,453 17,272 1,001 1,063 20,035 22,745	1,329 1,337 36,693 36,840 1,001 1,097 26,420 29,127	501 780 11,779 20,593 603 758 27,582 30,655	378 405 14,089 15,449 97 155 2,480 3,195	223 381 4,586 7,829 441 494 15,718 15,465	382 550 7,622 10,815 743 750 22,774 21,017	145 158 3,879 4,533 318 345 22,235 22,110	662 823 17,362 16,019 1,114 1,231 49,630 48,375	800 899 8,861 9,743 1,076 1,014 15,226 14,780	495 613 15,994 25,963 922 1,081 117,376 131,889	771 1,385 10,423 20,591 1,317 1,504 35,751 35,082	604 728 13,708 14,571 889 991 42,175 40,530	1,155 1,469 53,914 67,697 508 662 28,937 33,583	1,662 1,878 78,792 91,901 389 282 12,224 8,707	54
183 230 5,926 11,187 30 34 694 834	1,259 1,663 34,352 41,790 269 184 6,869 6,689	1,001 1,226 33,584 39,071 318 211 8,343 5,727	496 527 10,893 9,540 85 70 2,168 2,168	353 321 13,361 11,634 51 55 926 1,798	146 466 1,396 4,544 36 75 343 623	612 440 15,870 8,761 96 67 2,208 1,084	51 50 1,275 1,618 14 27 322 553	496 443 12,588 11,401 171 130 4,589 3,465	985 739 21,673 13,052 184 209 3,444 4,258	318 384 8,740 9,801 112 87 1,693 1,624	461 1,210 10,226 26,575 88 264 2,220 4,210	270 504 6,555 12,923 128 131 3,353 2,432	601 1,063 29,335 46,925 169 188 7,238 8,242	916 1,102 38,168 50,089 124 96 5,329 2,684	58 59 60 61 62 63 64 65
6,130 13,463	9,203 8,362	13,169 13,781	18,468 17,722	2,893 3,425	1,495 1,369	3,011 2,314	1,028 1,166	8,330 8,913	8,010 8,646	5,255 4,895	24,630 26,409	6,437 6,43 1	13,795 16,643	12,934 11,610	66 67
818 1,074 614 834 688 857 2 4 7 89	2,404 3,260 2,175 2,689 1,604 1,845 12 11 98 407	2,843 3,372 2,542 2,809 1,953 2,042 67 30 446 211	2,660 3,825 1,446 1,989 888 1,249 4	613 809 528 602 417 468 24 3 77 22	725 912 523 752 541 666 3	1,131 1,385 944 1,138 912 1,073	394 454 340 381 381 415	1,767 2,174 1,583 1,894 1,462 1,685 3 7 356 240	2,849 3,383 2,476 2,717 1,646 1,739 31 56 376 403	1,069 1,364 968 1,200 1,005 1,216 40	2,608 3,309 2,282 2,846 1,766 2,387 2 10 20 372	1,601 1,792 1,355 1,543 1,232 1,421 1 2 6 8	1,878 2,418 1,700 2,149 1,416 1,806 22 10 69	2,311 2,759 2,284 2,590 1,827 2,024 10 2	65 69 70 71 72 73 74 75 76
111	322 2,050	859 7,039	182 3,265	405 2,915	230 345	206 328	25 160	233 5,120	546 2,790	189 3,727	221 3,693	193 1,910	497 6,775	206 2,4 1 8	78 79
35 710	90 865	146 3,390	221 8,610	25 705	•••	55 200	40 330	114 2,933	110 790	50 565	197 3,983	165 2,040	125 2,790	1,000	80 81
26 270	50 1,105 20 255	10 265 182 4,430	20 405 267 13, 600	25 485		20 80	55 880	32 720 85 2,945	20 390 25 260	10 145 72 860	25 360 453 16,065	25 200 189 2,527	15 805 303 11,755	20 340 106 2,140	82 83 81 85

County Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

The first present 1964 1964 200	ltem (For definitions and explan	ations, see text)	The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
March 1999 17,004 200	All farms	1953 number 1959 1954 number 1959 1954 number 1959 1954 number 1959 1954 number 1958 1954 number 1959 1954 number 1959 1954 number 1959 1954 number 1959 1954 number 1959 1954 number 1959 1954 number 1959 1954 number 1959 1954 number 1959 1954 number 1959 1954 number 1959	203, 149 14,867 26,041 52,746 18,459 23,285 20,008 24,458 18,281 21,422 10,667 11,996 6,790 7,252 4,165 4,159 8,528 8,488 2,485 2,173 692 621	1,555 89 255 424 692 147 217 110 163 71 123 45 49 15 21 12 13 15 19	2,299 113 176 309 543 210 221 264 293 362 211 225 138 136 91 96 210 201 44 45 2	1,035 49 83 147 198 86 106 110 143 123 182 120 50 777 32 35 72 75 10 13 5	827 22 38 185 233 94 114 105 101 93 109 75 58 40 43 17 30 70 68 83 31 26 11	2,847 188 552 970 1,216 261 319 238 258 203 205 107 110 46 555 31 34 74 83 18 12 4	1,430 81 156 319 408 133 172: 176 191 118 156 113 139 62 71 42 38 87 79 20 16	1,467 124 348 475 633 128 154 104 148 85 28 35 19 27 11 10 20 21 4 6 6	1,2 1,5 1 2 3 3 1. 1 1 2 2 2 2 2 2 2 1 1
tay england harvested fame reportunal piles 136, 594 136, 173, 220 1,171 1,824 822 743 2,334 1,166 1,337	MI land in farms. Under 10 acres	1951 acros 1959 1951 acros 1959 1954 acros 1950 1954 acros 1950 1954 acros 1959 1954 acros 1959 1954 acros 1959 1954 acros 1959 1954 acros 1959 1954 acros 1959 1954 acros 1959 1954 acros 1959 1954 acros 1959	17,654,324 67,884 126,661 1,400,110 1,906,936 1,071,718 1,350,485 1,659,329 2,027,500 2,118,217 2,475,191 1,674,499 1,882,936 1,341,072 1,430,801 990,728 988,803 2,927,259 2,893,982 1,625,873 1,423,206 1,204,596 1,147,823	85, 327 1, 327 11, 267 17, 644 8, 496 12, 509 8, 936 13, 252 8, 101 13, 887 7, 011 7, 485 2, 965 4, 068 2, 815 3, 047 4, 821 6, 012 4, 491 1, 096 5, 000 5, 000	278, 986 429 809 8, 822 15, 085 12, 404 12, 956 24, 666 24, 666 34, 358 42, 513 33, 100 35, 416 27, 429 26, 878 21, 438 22, 652 27, 939 69, 364 28, 438 27, 287 27, 575 1, 360	128,056 213 440 4,146 5,970 4,868 6,269 9,295 11,925 14,377 21,310 13,114 18,575 9,920 15,081 7,592 8,311 23,768 25,695 6,830 8,545 10,843 5,995	112,351 103 189 4,924 6,252 5,414 6,457 8,648 8,277 10,846 12,582 11,784 9,207 7,879 8,367 4,035 7,157 23,859 24,361 18,724 16,785 18,720	174,490 929 2,955 25,817 31,452 15,226 18,516 19,567 21,344 23,583 23,944 16,685 17,183 9,009 10,878 8,119 25,035 27,601 11,840 7,634 6,451 4,864	144,579 324 690 8,920 11,542 7,761 10,034 14,668 15,673 13,894 18,092 17,663 21,591 12,228 14,175 9,790 8,957 29,742 27,651 12,25 12,265 12,265 12,27 651 12,288 14,175 9,790 17,651 17,651 17,855 18,047	71,064 593 1,805 12,183 15,438 7,409 8,474 11,876 9,570 9,349 4,426 5,494 3,754 5,360 2,565 2,378 6,789 7,108 2,760 3,508 6,106	143,3 157,7 3 5,6,8 9,2,2 11,2 17,9 21,7 20,7 20,7 20,6 14,3 19,7 11,7,7 25,6 25,6 11,2 25,6 11,2
100 to 139 acres	Any cropland harvested	1954 acres 1259 1974 1974 1974 1979 1979 1979 1979 197	175, 280 4,116,418 4,860,793 9,888 17,008 32,268 56,466 44,654 62,529 526,693 826,487 16,314 20,785 298,751 419,091 18,009 22,333 438,038	1,171 11,791 15,394 61 125 112 257 373 523 2,704 3,409 133 176 1,529 2,118 101 145 1,576	1,824 63,813 86,291 17 95 56 206 159 352 1,819 5,375 150 171 2,600 3,832 245 4,875	825 18,085 27,433 17 43 32 136 104 142 2,065 68 81 1,006 1,656 1,656 87 112	745 25,260 25,459 8 8 23 32 68 153 1,640 1,928 82 2105 1,606 1,546 96 2,462	2,334 36,795 47.776 108 287 233 689 787 1,013 5,811 8,498 244 300 3,553 5,512 228 244 4,992	1,146 26,390 32,419 36 65 63 3185 216 290 1,861 2,697 116 144 1,596 2,108 147 173 2,700	1,337 12,239 17,017 89 279 229 764 446 586 3,413 4,834 118 147 1,740 2,297 97 145 1,732	1,1 22,4 28,7 1,5 2,7 1,2 2,5 2,5 4,6
1961 361,681 818 7,973 3,875 1,874 3,105 3,570 700	140 to 179 acres	1951 a) re> 1959. 1954 farms reporting 1959 acres 1959 4, farms reporting 1959 farms reporting 1959 1954	16,756 19,949 544,601 688,417 9,817 11,230 414,075 492,710 6,297 6,832	103 1,262 2,340 45 45 1,557 1,296 15	318 8,711 13,265 187 208 8,305 10,029 121 132	158 3,310 5,676 66 102 2,254 3,961 46 69	86 102 2,335 2,950 72 56 3,171 2,172 38 41	203 5,862 6,840 95 105 3,860 4,341 45	144 2,708 3,927 105 129 3,676 4,554 57 68	83 2,076 2,391 28 33 820 1,259 16 27	3,5 5, 3,3
1954 8,060		1951 farms reporting 1959 1954 acres 1959 1954	361,681 3,859 3,932 248,136 252,325	818 11 13 577 726	7,973 88 95 5,362 7,866	3,875 26 33 1,178 1,526	1,874 16 30 717 1,814	3,105 27 33 2,051 2,307	3,570 37 36 2,210 2,092	700 11 10 339 460	2, 3, 2, 1,
1994 302,103 100 7,571 602 2,954 1,496 2,368 652 1,000 or more acres		1954	8,060 708,877 700,826 2,333 2,041	17 931 1,324 7 2	199 18,062 22,521 41 44 6,590	67 4,007 4,701 9	66 5,290 6,071 27 26	80 6,029 8,378 17 12 1,872	77 5,571 6,194 17 16	21 909 755 3 6	3, 3,
acres 1859 208,484 294 258 73 2,975 292 1,455 265 1954 164,048 793 629 365 1,912 622 1,107 1,000 persos farms troordise 1959 504 2 2 7 3 5 1	1,000 or more acres	1954	302,103 646 581 208,484	100 1 1 294	7,571 2 1 258	602 4 3 73	2,954 11 7 2,975	1,496 4 3 292	2,368 5 4 1,455	652 2 265	i,

HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954

Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Lyer
2,424 3,205 131 252 623 951 357 426 375 499 362 448 207 255 134 158 84 70 119 122 28 24 4 3	1,826 2,446 3777 639 993 1,294 186 211 122 146 688 76 33 38 19 20 12 11 13 9 2 2 11 11 13	1,006 1,232 102 142 260 332 99 145 178 187 118 158 73 90 54 1 57 72 66 24 75 74 16 16	1,047 1,399 47 85 249 388 112 174 165 207 170 223 109 98 82 91 29 51 69 68 15 14	2,518 2,622 405 421 964 1,153 360 360 322 308 212 182 90 83 65 49 35 19 52 35 68 87 7	968 1,089 96 109 234 293 126 140 137 177 74 455 51 28 25 69 65 14 14 5	1,847 2,451 285 391 655 962 279 356 200 265 172 211 48 88 64 33 32 61 55 8 17	1,462 1,698 87 100 353 438 171 212 224 280 203 243 130 149 89 99 55 43 112 112 33 18 5	2,024 2,607 164 264 860 1,220 261 379 278 330 191 202 107 83 50 43 29 29 29 62 35 17 18	1,264 1,549 62 131 523 646 192 218 137 184 147 142 61 60 27 36 29 31 49 64 33 27 4	1,585 2,374 177 458 579 859 181 247 177 248 151 191 90 117 65 73 39 42 75 94 42 75 94 42	906 1,046 1,046 179 228 80 99 116 134 120 178 113 109 53 3 73 49 43 3 97 101 32 27 9 8	1,507 1,527 1,527 184 121 360 383 185 202 243 257 199 227 119 133 93 85 52 45 61 57 9	1,486 1,898 113 140 289 433 170 223 224 300 240 300 152 173 90 115 62 74 110 100 27 31 9 9	1,874 2,653 120 262 676 1,109 188 294 176 200 250 127 140 86 83 70 54 151 120 55 38 25 27 19
256,344 291,196 1,260 17,958 26,274 20,972 24,822 31,187 41,410 42,085 52,109 32,472 40,042 26,681 31,149 19,956 16,623 40,592 42,086 16,946 15,421 6,783 3,583	74,072 85,688 1,761 3,329 24,050 30,882 10,847 12,263 9,913 11,686 7,631 8,795 5,105 5,987 3,685 4,012 2,836 2,678 1,247 649 2,325 2,329	112,523 127,572 484 610 6,878 8,761 5,826 8,428 14,838 15,579 13,837 18,194 11,561 14,218 10,634 11,333 6,196 5,643 26,868 25,272 9,445 10,813 5,956 8,721 5,956	121,461 141,953 242 399 6,844 10,790 6,666 10,247 13,645 17,307 20,080 26,294 17,147 15,397 16,156 17,821 6,843 12,130 24,095 23,088 9,743 8,430	168,016 146,718 1,862 2,132 25,983 30,359 20,650 20,691 26,363 25,268 24,401 20,554 14,055 12,862 12,835 9,634 4,554 17,167 11,065 4,040 4,730 12,313 4,869 6,599	107,646 112,057 366 495 6,740 7,984 7,256 8,017 11,315 14,548 15,605 15,631 11,901 11,663 8,748 9,996 6,731 5,932 23,907 22,777 8,932 9,676 6,145 5,341 6,145	143,977 170,305 1,177 17,445 24,848 16,126 20,397 17,188 21,953 19,751 24,231 13,698 14,226 9,501 12,741 7,860 7,682 21,627 17,985 5,692 11,363 13,912 13,912 9,060	179, 193 184,060 331 494 10,140 9,924 12,360 18,546 23,179 23,386 28,069 20,287 23,622 17,735 19,414 13,137 10,234 37,193 37,459 21,764 11,517 6,750 5,422 4,750	158,910 164,987 958 1,399 22,506 32,751 15,087 22,087 22,169 27,250 21,987 23,185 16,846 13,136 9,905 8,521 6,938 6,991 12,280 10,623 11,192 9,280 6,644 6,322	118,538 149,706 305 719 13,833 17,375 10,795 12,364 11,370 15,221 16,831 16,239 9,566 9,426 9,426 9,426 6,939 7,142 21,982 21,982 21,982 21,982 21,445 5,282 23,290 5,282	161,951 194,791 790 2,378 15,566 622,455 10,426 14,347 14,517 20,479 17,521 22,154 14,173 18,453 12,934 14,454 9,296 9,889 925,244 32,667 26,808 24,855 14,676 12,660 11,426	145,865 151,411 220 205 5,189 6,541 4,757 5,836 9,608 11,217 17,675 10,499 14,506 11,673 10,344 33,397 34,511 21,379 18,354 17,157 18,354 17,157 11,923 7,314	142,484 150,875 737 668 10,149 11,008 10,853 11,713 19,937 21,212 22,832 25,795 18,749 20,996 18,369 16,797 12,341 10,691 10,691 11,398 6,094 8,757 2,430 4,900 2,430	194,045 223,452 465 712 7,869 11,264 9,979 13,161 18,863 25,517 27,960 35,048 23,817 27,258 17,695 22,658 14,752 17,553 37,057 32,837 18,901 21,789 16,687 15,655 7,783	262,412 271,003 642 1,369 16,992 28,330 10,937 17,075 14,523 23,089 23,328 28,960 19,972 22,030 17,178 16,552 16,581 12,772 53,833 41,014 38,075 25,343 50,351 54,449 26,892
2,226 2,835 73,264 85,663 92 147 373 607 560 815 8,622 13,273 323 391 7,604 9,179 353 467 10,548 13,662 351 424 13,132 15,805 194 237 8,165 10,191 155 7,057 8,309 80 64,565 3,796 115 112 9,748 8,910 25 12,692 1,931 4 758 3 257	1,226 2,211 10,355 17,246 1,133 527 701 1,188 3,587 6,915 1,513 2,746 105 1,543 2,746 105 1,377 1,531 2,245 61 75 1,135 1,702 30 38 732 912 19 19 447 75 11 328 431 12 12 2,45 616 64 33	787 787 994 19,546 23,868 58 93 3236 342 183 251 2,070 3,293 86 1,184 1,730 140 163 3,109 99 139 2,447 3,262 68 78 78 79 1,997 2,916 68 78 78 79 1,777 1,696 1,528 986 65 65 65 65 65 61,287 51 1,287	927 1,218 34,703 39,181 30 49 140 165 209 330 4,090 6,137 95 143 2,692 3,724 194 4,5,094 6,285 154 208 5,704 7,228 103 90 4,826 4,057 75 82 3,805 3,637 28 82 3,805 3,637 28 47 1,673 2,57	2,432 2,466 33,657 36,962 379 36,962 366 1,116 1,300 1,084 354 3,7,588 10,664 334 3,45 5,347 6,081 311 302 5,946 6,074 210 176 4,767 4,958 81 2,482 4,767 2,161 1,790 34 4,767 2,161 1,790 1,429 806 50 1,548 6 6 6 7 7 3,35 1,984 6 6 6 7 7 8 8 8 8 8 8 1,17,988 8 8 1,768 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	887 952 19,702 23,295 73 75 164 213 214 224 2,173 2,520 119 125 1,684 2,095 1,594 3,391 130 125 3,243 3,979 41 50 1,764 985 66 62 3,481 3,724 13 1,966 62 3,481 3,724 13 1,966 62 3,481 3,724 13 1,966 65 662 663 659 659	1,708 2,138 27,190 35,109 243 289 9612 869 594 812 4,129 6,909 269 3311 3,117 4,558 4,624 162 2,24 162 2,3,687 5,392 2,671 3,150 4,63 1,584 2,122 3,150 4,63 1,186 6,3 1,584 2,122 3,11,008 1,186 56 48 3,334 3,13	1,179 1,519 51,083 62,979 18 52 45 1799 238 375 2,709 5,411 145 185 3,135 4,188 193 254 4,189 7,546 11,030 120 145 6,075 8,647 86 97 5,902 7,164 4,020 3,283 105 110 11,468 11,858 11,858 11,786 11,786 11,786 11,786 11,786 11,786 11,786 11,788	1,922 2,460 75,497 79,571 148 207 771 941 803 1,148 14,607 21,952 255 372 7,778 11,713 269 324 11,743 13,649 188 202 10,603 812 27,559 5,330 47 42 4,049 3,491 29 28 3,416 3,095 8,836 4,283 117 7,505 3,336 4,505 3,336 1,630 1,630 3,991	1,103 1,382 22,156 22,814 33 95 89 2111 439 562 3,281 4,013 173 197 2,115 2,390 129 175 2,223 2,894 137 134 3,117 3,058 57 56 1,906 1,434 25 35 1,061 1,151 1,227 48 60 2,683 31 1,151 1,227 48 60 2,683 32 27 3,585 2,402 4 100 945 1,585	975 1,447 28,316 37,315 48 157 136 398 292 459 2,322 3,818 126 170 1,472 2,206 170 2,222 3,476 114 161 2,953 4,373 72 2,418 2,958 32 3,761 1,956 1,680 61 80 4,024 4,024 4,024 6,575 4,138 2,588 3,5566 5,536 5,536 5,536 5,536 5,536	704 894 23,592 30,173 15 21 65 43 118 174 1,656 2,713 65 89 1,256 1,668 94 115 5,502 5,120 98 99 3,651 3,959 46 69 1,953 3,959 47 47 4,411 5,373 2,727 1,716 83 91 4,411 5,373 2,228 86 65 50 1,056 66 66	1,281 1,393 28,637 34,606 120 79 278 163 329 3,205 163 3,339 3,205 163 193 2,480 2,480 2,440 3,681 5,317 182 222 4,742 5,665 865 865 865 87 3,324 4,35 4,35 84 45 2,502 2,499 55 57 3,324 4,043 9 14 1,256 1,869 1,266 1,869 952 2 86	1,167 1,570 29,657 38,389 44 84 163 260 202 323 2,039 3,308 137 178 1,805 2,732 184 257 3,220 4,954 204 263 4,801 155 3,876 4,767 83 107 2,719 4,335 55 69 2,560 2,788 98 98 95 4,766 4,767 2,719 4,335 55 69 2,560 2,788 98 98 91,744 2,734 2,734 2,734 2,734	1,732 2,462 136,127 140,180 86 178 888 604 1,033 11,355 21,327 177 285 6,598 11,171 172 273 8,443 15,410 191 247 13,422 17,693 124 138 86 80 11,271 10,230 69 9,922 7,004 146 118 30,255 2,814 25 33 20,551 8,623 33 20,551 8,623 33 20,551 8,623 18 7,610 18

County Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

Item (For definitions and explanations, see text)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
Farms: 1 All farms number 1959	3,451	1,018	1,965 2,262	3, <i>→</i> 74 +,880	2,562 3,301	1,863	4,848 5,955	498 596	1,335 1,558
2 1054 3 Under 10 acres	348 342	55	174 240	331 476	131 281	260 351	677 1,142	99	214 342
1954 5 10 to 49 acres number 1959	1,789 2,31	451 625	617 710	1,533 2,028	558 864	679 861	1,923	185 197	563 616
6 1954 7 50 to 69 acres	251 363	146 172	226 265	491 677	302 383	253 323	646	45 42	149 164
1954 9 70 to 99 acres	219 285	92 147	259 308	568 714	428 529	256 273	663 706	41	159 164
0 1954 . 1 1 100 to 139 acres number 1959	257 292	84 112	258 3 322	450 455	408	192	451 446	46 45	90
2 1954 3 140 to 179 acres . number 1959 .	122	53	156	210	466 248	77	201	12	57
4 1954 5 180 to 219 acres	173 98	48 47	153 85	225 132	254 160	102 52	198 118	20 22	57 38
6 1954	93 61	49 19	89 50	112 80	200 74	45 35	120 58	26 15	32 21
8 1954 9 260 to 499 acres number 1959	65 183	21 51	52 103	69 133	98 190	30 51	45 92	10 21	17 36
0 1954 1 500 to 999 acres	157 80	44 7	91 31	104 36	177 54	48	87 14	29 8	37 8
1954 3 1,000 of glore ages	70 43	22 13	21 6	17 10	42 9	5	8 5	7 4	5
1954 5 1,800 to 1,999 acres number 1959	34 32	10	11 5	3 5	2 9	3	3	7 3	1
Land in farms:	0.005 .003	205 800	106.050	24.	22.6 (20)	125 822	201 623	// 205	05 752
6 All land in farms	375,671 387,214	105,783	196,969 212,419	344,464	315,776 341,911 597	135,732 146,356 1,161	321,532 332,989 2,926	44,995 52,680 416	85,753 91,890 975
Under 10 acres	2,126 2,052	1,167	768 1,176	1,820 2,565	1,38ь	1,699	4,841	822	1,532
0 10 to 49 acres	41,387 54,282	11,773 15,569 8,184	16,659 18,888	41,666 55,488	15,984 23,974	19,416 23,478 14,710	53,960 65,461 38,141	4,373 4,445 2,520	14,661 15,905 8,578
2 50 to 69 acres	14,234 20,860	8,184 9,664 7,590	13,103 15,324 21,416	28,449 39,342 47,001	17,839 22,597 35,962	18,710 18,711 21,051	38,141 44,463 54,467	2,372 2,372 3,280	9,564 12,998
1 78 to 99 acres . 3cres 1959 5 1954	18,232 23,935	11,981	25,438	59,342	44,311	22,598	58,449	4,228 5,101	13,496 10,325
6 100 to 139 acres	30,023 33,722	9,498 12,430	29,505 37,034	52,257 52,267	47,591 53,747	22,078	52,359 51,601	5,068	14,423
8 140 to 179 acres . acres 1959 9 1954	19,339 27,230	8,385 7,573	24,614 23,870	33,072 35,004	38,960 40,722	11,980 15,854	31,576 30,760	1,867 3,130	8,810 9,035
0 180 to 219 acres	19,410 18,404	9,380 9,686	16,804 17,581	25,869 22,093	31,591 39,501	10,224 8,884	23,328	4,443 5,167	7,490 6,318
2 220 to 259 acres acres 1959 3 1954	14,661 15,440	4,526 5,038	11,828 12,352	18,949 16,417	17,570 23,485	8,396 7,149	13,717 10,574	3,614 2,380	5,040 3,982
1 260 to 499 acres	64,774 55,963	17,734 14,821	34,678 30,725	44,934 37,149	64,081 59,985	17,235 15,373	31,648 29,890	6,991 10,044	12,045 13,181
6 500 to 999 acres	54,686 48,663	4,343 15,171	18,789 12,941	23,503 10,616	34,482 28,050	2,715 2,904	8,547 4,661	5,890 5,209	4,831 3,429
5 1,000 or more acres	96,749 86,663	24,139 20,308	8,805 17,090	26,944 5,498	11,119 4,153	6,766 5,775	10,863	6,500 9,815	1,025
0 1,000 to 1,909 acres	44,085	10,594	6,205	6,529	11,119	1,374	3,570	3,500	•••
Cropland harvested: 1 Any cropland harvested	3,313	412	1,587	3,685	1,918	1,755	4,574	384	1,190
1954 3 teres 1959	4,019 104,562	1,371 17,792	1,885 63,097	4,451 154,190	2,629 58,891	2,096	5,250 89,691	511 8,996	1,445 24,772 30,519
1954 1954	117,342 314	22,860	74,263 68	161,568 253	84,736 56	29,768	105,122 573	10,910	171 299
6 1954 7 acres 1959	1,808	174 87	113 247	1,212	123 267	311 598 957	1,347	122 89 318	330 679
8 1954 9 10 to 49 acres famis reporting 1959	1,655	511 403	435 468	1,469	489 ! 358 :	639 778	2,414	142 175	490 569
1954 1 acros 1959	29,226	583 3,296	551 6,291	1,831 23,401	622 4,459	4,352	2,165 18,011	1,024 1,477	3,673 5,658
1954 7 50 to 60 acres farms reporting 1959	41,403	4,983	8,551 181	32,896 461	9,593 206	6,506 244	26,368 623	41	135
4 1954 . acres 1959	350 5,709	169 1,898	231 4,557	13,283	294 3,334	3,003	713 11,242	36 702	152 2,592
70 to 99 acres	8,646 209	2,429 85	6,084 231	18,805 544	5,229	3,768 246	14,310	900 38	3,271 154
8 1954 9 neres 1959	267 5,444	147 1,528	7,329	690 22,665	6,088	267 3,808	16,034	45 961	158 3,929
1 100 to 139 ueres	7,772 250	2,880 76	10,818	29,228 433	9,740 345	4,720 185	19,011	1,368	4,563 83
1951 3 acre-1959.	279 8,278	110 1,670	301 9,668	446 23,612	420 8,464	204 3,702	433 15,154	41 1,193	119 2,758
1964 1974 1974 1975 140 to 179 acres 1989 19	9,875	2,603 51	13,899 146	23,889	12,043 208	4,430 77	16,358 198	1,583 12	4,741 56
6 1954 7 acres 1959	170 4,886	47 1,846	147 8,020	222 16,000	247 6,607	97 2,096	190 8,158	20 763	56 3,077
9 150 to 219 acres farms reporting 1959	7,949	1,435	8,834 81	15,338	9,960 134	3,095 51	8,385 116	886 20	3,017 37
9 180 to 219 acres 1851 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	91 3,421	47 1,599	85 5,771	109	182 5,595	45 1,660	115 5,5 7 9	25 1,128	32 2,363
1954 3 290 to 259 acres farms reporting 1959	4,557	1,580	7,524 48	9,283	8,315 64	1,476 32	6,039 57	1,485	2,108 20
5 Cab to 250 acres Taulis reporting 2705 4	58 3,223	21 791	50 4,254	68 9,626	89 3,390	29 1,348	3,630	8 761	17 1,534
1954	2,974	1,398	*,*14	7,961	5,523	1,394	2,706	259	1,260
77 260 to 499 acres farms reporting 1959 . (8 1954	175 149	49 41	97 86	129 103	167 171	51 45	89 82	18 25	36 37 3 / 57
9 acres 1959 1954	15,211 12,481	3,218 2,149	11,113 9,913	20,147	12,554 15,944	3,153 3,104	7,288 6,763	1,454 1,841	3,457 3,448
01 500 to 909 acres farms reporting 1959	78 63	22	19	34 17	46 38 6 050	5 5 282	14 7 1,748	8 7 439	8 5 1,059
acres 1959 M 1954 .	11,685 8,318	478 1,815	5,010 2,130	8,735 4,098	6,050 6,338 7	152 3	1,748	277	1,727
15 1,000 or more agres	42 33	11 10	10	3	2	2 476	1,500	7 482	i
17 acros 1959	15,671 11,712	1,381 1,077	837 1,661	4,488 1,291	2,083 1,562	166 1	1,622	516 3	47
09 1,000 to 1,999 acres	8,447	7 1,037	837	1,807	2,083	150	727	338	

HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954-Continued

Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox
937 1,908 97 99 393 321 788 113 161 108 150 118 166 73 99 34 47 15 23 33 55 21 20 4 6 2	1,456 1,748 192 298 469 577 200 243 202 264 192 166 82 98 49 39 39 30 20 19 42 42 11 55 11 22	1,886 2,710 131 207 674 1,123 1cc 207 188 228 170 265 124 202 100 119 64 76 169 192 29 29	1,321 2,008 97 222 330 612 156 236 186 253 156 217 96 191 77 77 43 70 122 120 42 53 16 17 8	3,118 3,646 693 1,220 1,440 423 417 378 408 296 328 132 166 77 69 42 42 42 42 42 44 44 44 44 44 44 44 44	3,210 4,294 470 1,749 2,427 256 352 230 257 106 118 70 55 59 33 104 107 26 47 26 22 22 21	1,797 2,423 180 399 612 196 204 293 354 273 392 204 232 133 142 75 75 141 152 26 19 3 1	1,800 -,503 82 -324 573 -215 313 -255 396 333 -414 -204 -108 -140 -79 -64 -154 -140 -34 -29 -8 -5 -7	1,057 1,-07 27 84 180 251 96 1-3 134 191 148 214 127 156 105 99 97 65 139 148 355 41 9 15	437 622 18 41 40 130 32 66 67 57 80 82 110 28 40 23 28 47 49 12	776 1,0-0 23 67 126 6160 83 110 92 116 6107 140 86 114 60 82 49 5-123 38 52 17 16 14	1,544 1,884 99 160 411 598 207 270 254 284 219 232 126 138 8,73 37 80 78 19	1,719 2,084 147 280 664 782 243 280 239 263 173 205 93 107 59 66 24 17 64 68 11 12 2	1,680 1,807 302 316 757 831 203 235 1-8 164 115 105 59 57 37 34 10 11 32 37 11 13 3 4	2,377 3,509 214 758 1,131 1,638 306 389 264 308 219 240 88 94 44 60 28 66 59 7 12 9 8 7
95,678 139,307 432 1,983 8,770 19,213 6,515 9,323 8,944 12,306 13,550 18,723 11,436 15,503 6,604 9,188 3,601 5,527 11,318 19,238 13,786 14,083 10,722 14,220 2,679	113,851 119,722 857 1,217 13,134 16,017 11,769 13,950 16,499 21,856 21,942 18,809 12,672 15,387 9,630 7,614 14,493 14,742 6,878 3,496 1,155 2,120 1,155	275,578 318,263 734 1,172 16,389 26,913 9,497 11,926 15,659 18,915 19,494 30,563 19,622 31,723 19,740 23,519 15,040 18,035 60,623 66,338 47,142 41,611 51,638 47,548 40,060	197,122 236,677 415 1,091 9,540 16,596 9,192 13,867 15,414 21,112 17,963 24,983 15,149 20,634 16,330 15,260 10,269 16,711 41,034 39,996 27,841 36,357 34,975 29,970 10,887	219,889 240,425 1,916 2,919 33,199 38,816 24,760 24,317 30,939 33,350 34,122 37,716 20,762 25,982 15,212 13,552 19,931 9,395 33,0364 18,864 16,043 15,131	266,279 294,411 1,739 2,530 41,022 57,670 14,825 23,087 21,410 29,155 26,705 29,700 16,775 18,525 15,088 10,895 14,005 7,831 36,416 37,733 36,898 39,396 45,427 27,543	223,786; 253,942 277 918 11,292 16,693 11,385 15,458 32,105 45,804 32,050 36,395 26,299; 28,221 17,153 17,762 48,291 17,762 48,291 11,245 3,740 1,235 3,740	252,293 274,969 368 924 9,414 15,681 12,369 18,070 21,131 33,130 38,988 48,052 32,190 38,808 21,384 27,476 18,910 15,290 47,127 21,889 18,133 23,662 12,366 12,366 12,366 12,366 18,862	175,147 215,377 80 361 4,814 7,068 5,607 8,226 611,303 15,843 17,148 24,443 20,839 19,724 13,668 15,547 48,070 51,577 22,084 22,089 11,726	68,180 82,564 91 225 2,283 3,385 3,790 4,559 6,602 9,541 12,682 8,350 9,557 5,552 8,062 16,701 8,239 9,842 6,374 6,374 6,374	1-8,732 18-,178 81 329 3,511 -,197 4,835 6,397 7,719 9,694 12,509 16,752 13,737 17,872 12,041 16,229 11,029 12,922 33,935 42,261 2-,035 32,726 24,620 24,729 17,749	162,862 166,777 386 727 11,909 17,041 12,057 15,624 21,015 23,530 24,677 26,287 19,576 21,599 16,045 14,220 11,137 8,831 25,702 11,947 5,685 8,595 7,531 5,160	136,913 156,124 707 1,314 18,675 21,906 13,985 16,145 19,686 21,908 20,005 23,546 14,358 16,543 11,877 13,117 5,716 4,02 22,479 6,997 7,752 3,180 7,372 1,005	103,445 108,806 1,278 1,437 20,27% 13,360 12,07% 13,496 13,210 12,026 9,287 8,854 7,337 6,038 2,418 2,426 11,405 12,621 9,500 8,260 4,886 7,465	166,724 192,471 1,106 3,875 29,916 40,774 17,792 22,575 21,896 25,530 25,416 27,628 13,713 15,259 8,684 11,809 5,949 6,686 22,467 19,610 4,599 7,962 14,186 10,763 8,330
656 1,310 17,138 26,314 16 162 41 430 507 1,842 3,711 89 132 1,309 1,377 90 126 1,819 2,156 1,819 2,156 1,819 1,737 90 148 2,325 1,899 1,738 831 1,665 1,973 1,993 1,973 1,998 1,034 1,297 1,517 1,517 1,517	1,388 1,614 17,116 18,783 266 614 981 435 513 3,099 4,006 196 229 2,046 62,120 193 3,470 199 3,266 62,726 82 2,49 2,639 3,470 159 3,266 61 1,488 2,048 4,488 2,048 877 611 517 42 42 1,488 1,166 1877 611 517	1,748 2,462 60,227 72,074 104 606 732 648 1,050 12,541 19,623 158 193 3,789 5,491 173 207 4,333 5,239 5,239 4,254 114 193 3,635 3,635 3,635 3,755 114 193 3,635 6,645 114 193 3,635 6,755 114 193 3,635 3,775 60 68 2,803 3,146 157 7,782 4,753 30 28 7,667 7,782 7,767 7,212 26 5,955	1,086 1,513 42,192 61,199 60 116 213 2666 448 4,510 7,994 139 198 3,720 5,763 164 213 5,549 8,413 5,549 8,413 6,146 6,14	2,989 3,347 45,340 54,450 54,450 52,1 1,005 1,764 1,162 1,330 9,246 13,428 410 399 5,338 5,934 369 393 6,392 7,786 293 321 6,636 1,762 293 321 161 163 3,3006 4,762 74 41 2,281 2,268 42 41 2,268 42 41 2,281 2,014 74 86 4,950 5,454 4,950 5,454 6,950 5,677 6,99	3,077 4,139 104,028 118,683 262 428 1,539 2,122 1,696 2,379 31,535 44,911 248 337 7,176 6,339 7,176 6,339 7,176 6,339 7,176 100 100 100 100 100 100 100 100 100 10	1,614 2,100 57,599 64,007 32 3153 363 34 5112 6,940 10,268 171 235 5,0.49 8,347 9,089 8,347 9,089 11,282	1,540 2,162 62,207 76,037 76,037 40 96 148 356 262 441 3,508 5,861 180 0 274 3,495 5,462 5,620 10,677 300 391 10,784 14,076 185 231 8,841 10,116 115 7,293 8,841 10,116 17,293 18,841 11,313 136 62 4,678 4,745 143 138 12,889 11,323 32 7 7 7 7 7 7 4,629 4,827 7 7 7 7 1,754 1,301 6 804	763 1,080 29,214 38,124 2 24 4 105 157 1,100 1,708 61 1,708 61 1,707 2,849 1,777 2,849 1,777 2,849 1,732 4,707 4,455 1,056 1,352 1,728 1,73 2,707 1,105 1,708 1,777 2,849 1,352 1,777 1,105 1,777 2,849 1,352 1,777 1,105 1,777 1,105 1,777 1,105 1,777 1,105 1,777 1,105 1,777 1,105 1,777 1,105 1,779 1,73 1,735 1,735 1,739 1,355 1,352 1,352 1,378 1,352	365 519 9,951 12,498 12 22 248 811 60 96 643 983 244 51 245 571 44 787 1,298 1,159 1,460 49 52 1,159 1,460 49 52 1,159 1,136 49 52 1,136 49 52 1,136 49 52 1,136 49 52 1,136 49 52 1,136 49 52 1,136 49 52 1,136 49 52 1,136 66 67 78 78 78 78 78 78 78 78 78 7	610 791 26,398 32,818 59 74 95 1,094 1,207 577 79 807 1,366 1,932 97 120 3,617 3,571 120 3,617 3,571 73 73 73 73 73 73 74 2,369 2,767 3,482 3,571 7,998 3,571 7,998 3,799 3,916 5,018 10 11 12 12 12 13 13 13 13 13 13 13 13 13 13	1,310 1,556 29,004 33,095 78 33 184 298 374 474 3,992 6,041 167 231 2,712 4,028 219 244 3,916 -,852 111 118 3,313 3,847 2,767 2,196 4,42 4,742 4,742 4,742 4,742 4,742 77 1,413 408 55 759 1453 55 759 1453 55	1,661 1,873 39,865 46,949 123 188 203 417 640 273 3,984 4,703 234 4,703 234 4,703 256 5,683 6,776 172 199 90 105 1,727 164 1,823 1,175 1,824 1,824	1, #83 1,7-1 17,308 20,181 219 279 471 645 663 808 4,292 5,247 190 234 2,008 2,241 146 160 2,251 1,678 115 105 1,771 1,900 57 56 1,385 1,768 34 4,388 453 32 37 1,6-7 1,924 13 628 628 628	1,920

County Table 2.-NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

Item (For definitions and explanations	, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
Farms:										
All farms	number 1959 1954	423 760	2,456 3,368	2,400 3,200	424 529	2,794 3,407	1,120 1,400	1,789 2,016	1,866 2,599	1,934 2,409
Under 10 acres.	number 1959 . 1954	50 103	265 410	103 242	25 49	210 : 283 :	91 166	153 146	82 180	132 251
10 to 49 acres	number 1959 1954 .	152 381	1,260 1,950	686 970	106 125	756 1,111	377 428	479 495	503 792	530 778
50 to 69 acres	number 1959 1954	18 36	201 258	345 441	45 43	331 392	130 175	210	240 298	27. 38:
70 to 99 acres	number 1959 1954	22 44 27	180 234	416 532	53 65	386 446	149 183	270 326	283 364	36' 40.
100 to 139 acres	number 1959 . 1954	39	158 179	349 451	60 74	369 424	128 159	256 302	257 346	29 30
140 to 179 arres .	number 1959 1954	21 31	92 109	199 242	30 53	236 257	67 86	148 196	174 218	14 ¹
180 to 219 acres .	number 1959 1954 .	13 19	69 56	94 108	27 24	143 154	56 62	79 95	104 124	8
220 to 259 acres .	number 1959 . 1954	16 13	47 34	58 58	19 23	97 92	31 33	56 64	62 75	4 2
260 to 499 acres.	number 1959 1954	51 52	111 84	109 109	42 49	202 198	68 87	103 116	130 169	5
500 to 999 acres	number 1959	35 32	58 38	33 33	12 12	56 44	20 19	30 25	24 28	
1,000 or more acres	number 1959 1954	18 10	15 16	8	5 12	8	3 2	5	7 5	
1,000 to 1,999 acres	number 1959	16	7	6	5	5	2	5	6	
Land in farms: All land in farms	. acres 1959	87,639	225,566	253,415	60,921	326,374	114,760	191,327	213,956	170,41
Under 10 acres	1954 acres 1959	83,726 178	231,432	301,083 487	79,500 106	340,655 969	133,557 421	214,338	270,415 449	179,64 57
10 to 40 acres	1954 . acres 1959	586 3,016	2,413	1,201	226 3,071	1,363 20,773	801 10,037	700 13,328	952 14,228	99 15,56
50 to 69 acres	1954 acres 1959	7,760 1,081	44,072 11,646	28,256	3,623 2,645	30,555	11,355	13,549	22,156	21,57 15,93
70 to 99 acres	1954 . acres 1959 .	2,091 1,789	14,828 14,922	25,613 34,865	2,463 4,304	22,939 32,270	10,107 12,246	14,398	17,408 23,487	22,54 30,48
100 to 139 wres	1954	3,664 3,183	19,398	44,324 40,357	5,412 6,786	36,932 43,067	15,159	27,040 29,746	30,276 29,773	33,26 33,93
Total Control of the	acres 1959 1954 .	4,626	20,876	51,856	8,433	49,021	18,128	34,985	40,520	34,47
140 to 179 acres	acres 1959 1954 .	3,353 4,968	14,590 17,210	31,118 37,764	4,761 8,348	37,225 40,173	10,569 13,503	23,157 30,787	27,291 34,276	22,92 20,57
180 to 219 acres	acres 1959 1954	2,607 3,762	13,569 11,121	18,678 21,520	5,395 4,752	28,351	10,999 12,160	15,427 18,566	20,488	15,91 15,76
220 to 259 acres	acres 1959 1954 .	3,816 3,109	11,245 8,196	13,743	4,553 5,467	23,068	7,322 7,932	13,410 15,271	14,701 17,959	10,45
260 to 499 acres	acres 1959 1954 .	18,314 17,862	38,874 29,472	37,466 36,937	15,254 17,105	69,599 67,609	23,925	35,444 38,875	44,739 57,260	17,59' 16,43'
500 to 999 acres	acres 1959	23,987 21,851	38,871 25,476	22,089	8,026 7,886	36,375 29,457	12,767 11,840	19,703 16,559	14,534 19,082	5,72; 2,100
1,000 or more acres	acres 1959	26,315 13,447	33,775 38,370	13,858 18,895	6,020 15,785	15,392 10,525	4,387 2,081	5,988 3,608	10,351 6,208	1,298 5,796
1,000 to 1,999 acres.	1954 . acres 1959	20,258	9,742	8,974	6,020	6,368	2,387	5,988	8,351	1,298
Cropland harvested: Any cropland harvested	. farms reporting 1959 .	402	2,359	2,090	323	2,205	982	1,627	1 665	1 756
	1954 acres 1959	742 75,385	3,233	2,790 66,895	392 7,092	2,885	1,237	1,901	1,665 2,229	1,755 2,109
Under 10 acres,	1954 . farms reporting 1959	69,163	105,773	94,696	9,217	96,930	28,227 34,044	43,353 51,349	58,829 65,532	37,558 45,516
Video Availes,	1954	91 150	352	133	10	100 140	59 99	117 113	45 87	96 167
10 to 49 acres	1954.	526	1,372	248 539	24 67	410 614	130 206	253 265	216 379	277 425
10 to 43 acres	farms reporting 1959	149 377	1,227	566 799	76 84	578 949	309 374	419 447	433 670	461 660
	acres 1959 . 1954	2,831 7,413	22,528 35,061	7,597 13,568	7 00 8 90	10,020 18,381	2,087 3,366	3,165 3,863	8,113 12,574	5,404 8,609
50 to 69 acres	farms reporting 1959	18 36	195 250	306 401	38 27	257 338	122 162	195 240	22 1 261	253 339
	acres 1959 . 1954	934 1,7 1 6	5,665 8,016	6,844 9,939	528 341	6,092 9,231	1,810 3,115	2,268 3,496	6,804 7,215	3,931 6,481
70 to 99 acres	farms reporting 1959	22 44	169 227	382 498	50	317 390	141 172	251 316	262 329	345 380
	acres 1959	1,551 3,392	6,757 9,120	10,519	681	8,575 11,478	2,589 4,308	4,781 6,852	9,042	7,057 9,466
100 to 139 acres	farms reporting 1950	27 39	155 176	326	42	304	118	247	244	279
	acres 1959. 1954	2,819 3,957	8,655	428 11,699	62 917	385 9,368	3,300	6,209	316 9,679	288 7,434
140 to 179 acres	farms reporting 1959.	21	9,247	17,407	1,478	13,384	5,291 63	7,997 132	11,091 159	8,515 139
	1954 acres 1959 ,	2,815	6,520	8,336	45 744	7,067	82 2,741	193 4,796	200 6,683	125 4,322
180 to 219 acres	1954 farms reporting 1959 .	4,249	6,769	11,128	1,453 21	9,591 131	3,465 52	6,540 78	7,619 98	4,295 80
	1954	19 2,496	6,059	100 3,762	21 661	141 5,586	61 2,471	94 3,913	117 4,978	72 3,585
220 to 259 acres .	1954 farms reporting 1959	3,168	4,531 46	5,533 52	617 17	7,459 84	3,039 31	4,917 55	4,797 57	3,221 43
	1954 acres 1959	3,247	5,022	53 3,591	22 664	82 4,734	32 1,874	3,136	72 2,852	25 1,886
260 to 499 acres	1954	2,607	3,583	3,702	835	4,579	1,875	3,677	3,223	1,174
200 tO 199 Bites	. farms reporting 1959	51 52	109 82	97 102	41 42	179 185	66 83	98 112	120 153	49 47
500 1- 000	acres 1959	17,001 14,810	16,762 10,212	9,188 8,607	1,527	12,741 14,512	6,346 6,340	8,745 8,821	7,676 7,429	2,779 2,979
500 to 999 acres .	farms reporting 1959 . 1954	35 32	57 38	31 30	10	53 40	18 19	30 25	21 21	´9
	acres 1959 1954	20,560 17,726	15,270 7,998	3,499 3,543	425 433	7,217 5,442	3,116 2,669	4,947	1,812	799 222
1,000 or more acres	farms reporting 1959 1954	18	14 16	7 14	3 11	8	3 2	5 3	5 3	1 3
7	acres 1959 1954	20,981 9,599	10,261 9,304	1,612 3,801	2 21 270	1,880 2,259	1,763	1,140	974 190	84 129
	forms reporting 1959	16	7,304	5,001	3	5	2	5	4	129

HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954-Continued

Madison	Marion	Marshell	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Perry	Pickett	Polk	Putnam
2,700 3,594 263 400 1,094 1,583 282 266 373 279 344 119 93 1112 62 69 95 152 141 55 44 17 10	680 894 72: 187 233 298 63 777 63 766 72 85 51 149 35 28 20 13 48 61 17 17 6	1,626 1,887 124 298 401 178 221 224 225 169 172 106 118 75 67 75 67 75 67 75 67 33 33 33	2,272 3,010 172 398 489 769 259 256 265 343 330 372 204 230 131 179 102 115 219 238 59 58 12 12	536 684 49 126 159 58 70 79 71 102 43 73 31 31 23 30 58 73 14 13	1,958 2,540 170 350 607 799 271 320 296 358 231 288 133 168 88 92 60 50 79 92 18 20 5 3 4	1,941 2,475 227 322 489 726 165 210 221 291 268 297 158 197 115 134 47 79 153 172 52 41 9	580 764 311 77 120 217 66 96 107 99 100 107 60 80 80 37 38 82 22 23 27 19 9 8	766 908 23 100 319 354 104 134 81 92 87 92 38 40 38 24 46 32 65 15	2,052 2,488 183 248 498 666 200 269 224 274 261 312 179 228 130 149 85 86 217 194 61 50 14	1,676 2,194 900 243 504 708 283 337 249 321 239 268 1100 120 72 73 333 31 72 74 15 13 9 6 6 9	567 715 44 50 100 131 34 54 42 70 48 75 60 60 60 47 48 37 94 118 52 57 12	712 778 87 115 255 272 89 113 102 104 73 71 39 36 27 22 11 19 22 21 5	440 7770 20 1 85 122 274 58 91 47 90 65 95 47 56 19 10 13 33 33 16 13 13	1,997 2,544 180 390 714 180 390 714 190 190 180 19
263,409 291,581 1,482 2,245 25,802 39,374 16,207 18,881 22,132 30,859 32,415 39,677 21,901 30,922 18,347 22,167 14,654 16,349 51,008 48,208 36,220 29,750 23,241 13,149 23,241	82,854 80,800 293 837 5,899 6,882 3,592 4,399 5,288 6,246 8,435 9,811 7,837 7,675 6,848 5,494 4,723 3,150 17,169 20,565 10,169 11,061 12,601 1,061 12,601 1,062 5,463	209,934 217,337 415 993 8,275 11,009 10,400 12,107 21,325 26,587 28,073 33,420 26,499 27,386 21,063 23,346 48,907 45,951 23,546 17,508 3,832 3,832	306,289 346,560 671 1,536 13,462 19,950 15,199 17,495 24,854 29,142 38,429 43,235 31,866 36,409 25,926 35,312 24,230 27,312 24,230 33,857 16,944 17,372 17,722 17,123	75,637 94,633 206 255 3,161 4,107 3,352 4,072 4,902 6,524 8,235 11,882 6,735 11,761 6,084 6,102 5,527 7,227 7,227 20,910 25,409 10,004 8,403 6,521 8,891 3,896	182,275 211,868 679 1,565 17,198 22,112 15,825 18,432 24,352 29,471 26,549 33,359 20,755 26,675 17,167 17,949 14,343 12,003 25,373 29,602 11,076 17,949 4,958	237,892 260,669 1,022 1,581 12,235 17,903 9,648 12,282 24,464 31,410 35,033 24,865 30,949 22,510 26,375 19,968 18,771 54,023 58,829 32,329 32,329 7,952 11,209	65,542 70,329 147 282 3,527 6,328 3,884 5,616 8,882 12,312 9,432 12,619 7,333 7,625 5,218 5,449 8,733 6,615 5,745 5,260 1,159	78,260 78,583 134 574 8,588 9,301 5,924 7,607 6,693 7,678 10,091 10,392 6,009 6,198 7,414 4,757 4,315 5,236 15,599 11,066 3,988 11,024 9,505 4,750 5,475	285,759 296,623 9,155 13,172 17,255 11,558 15,740 18,541 22,891 30,388 36,689 28,404 35,911 25,752 29,301 65,964 40,995 32,442 20,393 18,665 13,514	162,873 178,293 434 1,289 14,413 19,743 16,258 19,479 20,482 26,268 27,446 30,675 17,141 18,520 14,218 14,379 7,835 7,489 23,980 24,565 9,331 8,523 11,335 7,363 11,335	129,748 158,527 156 247 2,620 3,694 1,967 3,174 4,484 5,530 8,498 9,430 9,425 9,155 9,524 8,081 8,794 41,356 37,616 20,990 30,399 10,570	57,000 56,751 414 561 7,123 7,408 5,214 6,467 8,487 8,453 8,420 7,906 5,960 5,960 5,626 5,316 4,324 2,622 4,530 7,475 7,882 3,456 2,430 2,513	57,332 69,617 99 460 3,283 7,455 3,417 5,309 3,908 7,353 10,898 7,312 8,848 3,807 3,790 2,411 3,101 11,724 10,194 8,316 3,412 2,330 3,412	170,465 21 186,869 27 798 22 1,907 23 19,002 33 24,722 31 16,155 33 18,989 33 30,116 33 20,883 33 21,815 3 21,815 3 21,815 3 21,815 3 21,815 3 21,815 3 21,815 3 31,159 4 8,817 7 7,347 4 8,537 7 8,845 4 10,631 4 13,663 4 13,663 4 13,663 4
2,535 3,268 83,077 98,710 215 281 1,162 1,394 1,037 1,481 18,787 27,540 266 301 6,944 8,063 254 8,175 10,642 265 342 8,175 10,642 135 185 182,780 103 5,830	500 698 19,544 20,841 21 97 81 247 198 198 243 66 982 2,1365 65 1,676 2,105 65 1,676 1,781 1,792 1,793 1,741 1,798	1,139 1,486 39,259 52,714 36 66 64 1154 1130 263 1,190 2,993 106 155 1,324 2,246 2195 255 3,214 5,240 200 250 250 250 250 3,075 7,696 147 158 5,054 6,989 110 4,140 5,664 67 3,360 4,378 131 133 10,543 12,185 33 10,543 31 12,185 33 31 12,185 33 511 584 4,585 584	1,934 2,512 70,990 91,292 102 245 564 360 591 3,009 6,659 217 239 2,957 6,921 297 3,796 261 217 115,854 97,52 98 106 5,488 7,245 214 228 19,600 22,868 5,488 7,245 214 228 19,600 22,868 5,850 10,370 12 100 4,610 3,660	468 592 13,756 19,223 32 25 109 97 110 126 980 1,147 51 60 756 966 49 74 1,004 1,534 65 93 1,759 2,844 70 70 1,174 2,303 2,84 1,112 21 28 1,205 1,485 57 71 3,812 21 28 1,201 28 1,211 21 28 1,205 1,485 57 71 3,812 5,001 13 12 867 1,779 978 836	1,801 2,198 40,629 52,756 150 234 346 539 542 653 4,464 6,341 246 6,341 271 8,858 4,621 283 6,471 8,858 4,033 5,186 88 4,038 4,08	1,707 2,162 54,803 66,351 185 220 713 885 421 626 5,352 8,927 145 5,743 2,923 190 260 3,311 5,253 240 0279 5,743 7,586 188 5,461 6,691 102 126 4,473 3,4,231 190 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 163 12,052 15,429 164 17,471	492 638 9,479 13,698 19 41 35 100 98 177 1,005 2,322 555 80 473 1,432 92 81,407 1,713 84 2,204 2,204 2,204 2,204 2,204 1,070 2,038 35 35 1,245 1,071 21 19 663 751 1,071 21 19 663 751 1,071 2,071 833 7 7 833 7 1,234 1,071 2,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 7 1,071 833 834 835 835 835 835 835 835 835 835 835 835	744 853 12,068 11,671 85 72 231 330 2,120 2,013 101 130 1,137 1,405 79 1,713 1,470 86 84 1,759 1,793 37 40 1,046 1,312 3,138 1,38 1,38 1,38 1,38 1,38 1,38 1,3	1,740 2,143 130,742 139,433 121 135 563 637 364 520 5,8111 8,701 158 8,228 4,203 7,046 7,711 11,085 245 300 14,185 18,404 165 219 12,698 16,628 16,628 17,046 9,538 10,752 211 192 260 36,471 31,249 60 48 20,039 14,3653 14,363 12,49 60 48 20,039 14,363 12,49 60 68 69,638 10,752 211 192 26,6471 31,249 60 68 69,638 10,752 211 192 26,938 11,92 26,939 14,363	1,533 1,855 28,968 37,918 63 1500 181 4700 444 563 3,887 5,559 268 299 3,8800 4,847 234 293 3,4,525 6,485 226 6,485 226 6,485 3,535 67 69 2,303 3,1119 1,735 70 72 3,081 13 30 1,119 1,735 70 72 3,081 13 30 1,119 1,735	398 521 15,394 19,891 8 177 69 55 92 959 1,857 25 41 662 916 34 49 1,193 1,542 35 57 947 2,072 2,072 2,072 42 3,09 1,026 1,168 3,168 4,00 1,333 1,271 2,93 1,452 81 94 3,627 4,543 4,544 4,543 4,543 4,543 4,543 4,543 4	680 712 10,485 11,623 79 1185 268 244 250 2,224 2,569 85 106 1,240 2,012 100 99 1,907 2,251 73 70 1,610 1,534 39 35 969 976 22 20 505 5537 111 17 268 451 21 20 998 694 5 3 426 220 11 153	382 607 10,624 12,864 111 47 36 103 98 203 1,026 1,674 55 72 762 1,006 45 77 79 793 1,425 60 81 1,355 1,761 1,463 392 2,401 11 2,409 16 16 16 17 696 11 12 14 18 392 11 12 14 16 16 17 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	1,664 5 2,138 5 32,063 5 43,143 5 103 5 226 5 5 67 5 761 6 6 7,654 8 249 6 299 6 6 99 6 7 7 120 7 7 1,73 7

County Table 2.-NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

=	Item (For definitions and explanations, see text)		Rhes	Rosne	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
	Farms:										
1 2	All farmsnur	1954 .	689 1,005	992 1,306	2,067 3,002	2,566 3,441	709 1,016	310 433	2,355 2,577	3,020 5,145	2,092 2,505
3	·	ber 1959 . 1954	19 112	84 178	118 412	200 457	58 189	19 62	292 34.5	445 1,096	249 330
5 6	10 to 49 acres	1954	212 366	338 436	372 867	642 1,049	350 490	112 161	879 931	1,558 2,767	451 706
8		1954	101	105 144	237 312	246 298	77 115	32 41	338 382	222 357	264 314
10		ber 1959	103 100 80	127 164 127	307 429 375	316 421 361	54 78 60	32 38 35	303 342 229	195 - 272	349 389 343
11	100 to 139 acres	1954 .	91	135	368	419	64	47	268	152 215	371
13 14		ber 1959 1954	47 62	71 81	214 226	229 254	31 27	23 24	133 136	82 104	172 169
15 16		ber 1959 . 1954	42 36	43 57	134 122	1 8 2 166	23 16	12 20	66 80	79 75	99 90
17 18		ber 1959 1954	16 30	39 42	88 71	106 113	15 10	11 7	37 22	50 52	55 35
19 20		ber 1959 . 1954	48 1 61 17	45 58 11	169 157	212 210	30 16 6	20 17 11	63 61	128 119	100 93 10
21 22		her 1959 1954	8 4	8 2	44 29	63 49 9	6	11 3	12 9 3	72 56 37	8
23 24 25	·	ber 1959 1954 ber 1959	8	3	9	5	5	5	1 2	32 28	• • • •
	Land in farms:									20	***
26 27		res 1959 1954	83,005 110,198	95,280 112,566	278,273 280,271	325,075 340,558	59,832 90,602	39,278 51,097	173,812 178,777	293,581 312,606	199,476 204,241
28 29		res 1959 . 1954	96 496 5 #22	336 914	368 1,911	2,089	241 982	95 268	1,192	2,173 5,471	766 1,286
30	10 to 49 acres	1954 .	5,822 9,624 5,768	8,901 11,209	10,910 22,814	16,822 26,648	8,897 11,786	3,001 4,050	24,851 25,821	35,261 62,449	12,741
32 33		res 1959 . 1954 . res 1959	7,572	6,126 8,386 10,378	13,650 17,775 25,877	14,483 17,305 26,295	4,234 6,278 4,420	1,871 2,384 2,596	19,630 22,034 25,212	12,682 20,279	15,470 18,494
34 35 36		1954	8,155 8,946	13,585	35,672 43,847	35,066 41,933	6,357 6,756	3,163 3,902	28,275 26,200	15,836 22,229 17,533	29,279 32,162 39,831
37		1954	10,350	15,598	42,742	48,931	7,047	5,349	30,606	24,710	43,198
38 39	140 to 179 acres	1954 .	7,321 9,661	10,993 12,688	33,753 35,370	36,032 40,128	4,871 4,117	3,648 3,789	20,798 21,266	12,855 16,460	27,245 26,668
40	180 to 219 acres	1954	8,208 7,092	8,510 11,111	26,372 24,122	35,812 32,640	4,497 3,191	2,400 3,976	12,959 15,705	15,740 14,838	19,678 17,728
42 43	220 to 259 acres	1954 .	3,792 7,173	9,343 10,135	21,183 16,654	25,259 26,827	3,535 2,411	2,562 1,666	8,712 5,190	11,975 12,317	13,165 8,285
44	260 to 499 scres	1954	17,137 20,485 10,496	15,378 19,333 7,342	58,345 51,485 28,712	71,440 70,961 39,213	10,373 5,188	7,038 5,985	21,613	46,734 41,830	35,232 31,982
46	500 to 999 acres	1954	5,019	5,459 3,500	17,753 15,256	30,851 16,986	3,629 3,645 8,379	7,869 7,400 4,296	7,825 6,082 4,820	48,745 36,926 74,047	6,069 4,969
48 49 50	1,000 or more acres	1954	24,571 4,680	4,148 1,500	13,973 7,671	9,112 9,146	39,600 3,209	13,067	1,124	55,097 37,683	
	Cropland harvested:										
51 52	Any cropland harvested farms repor	1954	580 794	868 1,064	1,874 2,719	1,759 2,494	603 938	254 340	2,166 2,382	2,600 4,356	1,761 2,192
53 54		res 1959 1954	16,433 22,038	16,224 19,343	93,925 107,595	74,374 95,874	7,725 8,532	8,289 10,108	31,902 39,267	113,526 120,442	37,770 42,722
55 56		1954	44 15	55 98	35 304	41 145	25 150	30	259 277	279 721	159 250
57 58 59		res 1959 . 1954	124 165	124 208 288	101 1,249 301	153 5 97 330	69 385 303	21 62 91	592 627 785	1,333 3,088	333 678
60 61	· ·	1954 res 1959	259 1,251	331 2,050	769 3,160	708 4,089	464 2,031	120 703	854 5,358	1,390 2,473 19,909	362 612 4,121
62	50 to 69 acres farms repor	1954	2,214	2,387	12,887	10,788 156	3,091	1,079	6,763 307	38,291 206	8,133
64 65		1954 res 1959	119 1,141	122 1,114	292 4,516	216 2,914	111 748	32 446	361 3,266	318 4,948	283 2,890
66	70 to 99 acres	1954 .	1,816 87	1,651 122	7,610 302	4,239 225	1,007 52	696 24	4,343 290	8,072 173	4,046 308
~q 69		1954 res 1959	91 1,776	146 1,889	397 8,897	331 5,710	76 652	32 596	324 3,970	249 5,869	343 5,197
70 71	100 to 139 acres farms repor	1954	1,832	2,263	13,461 365	8,623 294	8 8 7	670	6,092 221	8,435 131	6,184
72 73		1954 res 1959	1,855	124 2,677	355 15,754	362 9,489	61 961	1,036	263 5,002	195 5,926	342 6,730
74 75		1954 ing 1959	2,701 43	2,393 67	16,488	12,966 194	896 26	1,224	6,465	7,659	8,108 156
76 77		1954 res 1959	60 1,556	78 1,771	220 11,445	227 8,193	25 532	23 729	132 3,802	91 4,658	153 4,569
78 79	180 to 219 acres	1954 ing 1959	2,395 40	1,9 8 9 38	12,122 129	10,967 1 65	440 18	704 11	4,453 64	5,990 74	4,615 97
80 81		1954 res 1959	35 1,683	56 1,525	119 8,621	150 8,585	16 658	20 602	79 2,209	68 6,069	84 3,656
82 83	220 to 259 scres		1,674	2,087 36	8,174	8,698 95	519 14	1,058	4,105 37	5,035 49	3,025 50
84 85		1954 rtes 1959	28 652	1,377	70 7,141	104 5,487	10 539	7 448	1,813	50 5,926	30 2,494
86 87	260 to 499 acres farms repo	1954 ting 1959	1,926	1,760 43	6,104 166	7,151 190	338 29	397 19	978 61	4,477 118	1,577 95
88 89		1954 res 1959	58 4,019	57 2,468	155 19,644	199 17,495	15 937	17 1,704	60 3,819	109 18,982	6,396
90 91		1954 ting 1959	5,476 16	3,290 11	18,558 44	19,378 60	506 5	1,679	4,364 11	12,212 70	5,625
92 93		1954	1,419	8 880	29 10,714	47 9,255	5 298	10 1,342	9 1,630	53 18,168	1,384
94 95	1,000 or more acres	1954	798 4	858 2	6,892 9	9,872 9	138 4	1,430 3	1,017	12,125 36	731
96 97	a	1954 res 1959	1,066	3 349	3,932	3,004	5 300	5 662	441	29 21,738	
98 99	1,000 to 1,999 acres	1954 ting 1959	1,082	457	4,050	2,595	325 3	1,109	60	15,058 27	
100	8	cres 1959	716	201	1,926	2,346	210	662	414	14,299	

HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954-Continued

Stewart	Sullivan	Sumner	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	William- son	Wilson
862 1,134 62 104 190 2777 86 105 86 130 126 155 103 113 65 72 30 48 77 95 27 27	2,575 3,499 433 846 1,202 1,588 260 265 355 317 1158 185 68 71 46 41 20 53 58 12 12 4	2,977 3,522 300 454 934 1,166 413 497 415 485 402 426 179 182 106 65 56 124 133 32 21 7 6 5	2,762 3,906 514 1,337 2,033 269 363 239 327 195 251 130 128 75 82 82 91 102 40 40 40	648 847 70 106 197 258 71 119 87 95 118 129 56 55 37 34 13 22 28 25 21 11 4	741 954 148 249 361 457 74 91 91 91 91 91 91 91 91 91 91	1,163 1,426 150 218 422 560 179 207 180 206 119 124 53 48 29 15 11 23 21 3 2	421 479 18 52 150 161 48 53 54 65 54 29 18 11 13 14 33 25 8 9 9	1,828 2,253 113 258 511 629 2002 281 255 304 273 309 157 178 91 97 59 57 125 115 34 18 8 7 6	3,006 3,541 635 835 1,334 1,569 351 410 266 295 186 187 102 94 47 50 29 19 46 38 9 8 8	1,138 1,447 72 85 175 315 84 125 141 175 158 174 139 162 88 103 70 79 143 167 60 55 8 7	2,668 3,402 108 158 665 968 383 545 468 586 412 519 239 246 150 155 78 977 145 110 16 15 4 3	1,624 1,822 135 170 529 593 200 224 235 289 190 222 117 109 73 75 37 41 80 81 21 12 5 6 4	1,986 2,669 180 294 435 725 183 265 242 310 273 330 189 226 135; 159 88 83 185 210 66 58 10	2,537 2,990 198 336 550 742 288 282 363 437 1 410 1 252 1 171 1 183 1 183 1 171 1 183 1 165 2 3 9 9 1 1 1 1 1 1 1 1 2 2 2 3 3 4 2 2 3 3 4 3 1 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
130,489 154,053 241 472 5,016 7,636 5,022 6,079 7,142 10,931 14,910 18,219 16,232 17,669 12,915 14,128 7,038 11,451 126,777 33,756 18,411 17,086 16,785 16,626 13,189	145,915 171,247 2,085 4,098 32,491 15,224 20,700 20,929 26,164 18,379 21,767 10,776 11,079 9,112 8,082 5,790 4,712 18,267 19,398 7,702 7,155 5,160 7,841 5,160	271,375 283,556 1,207 2,106 26,924 32,306 23,897 29,058 34,479 40,256 46,546 49,549 28,257 28,882 21,047 18,866 15,463 13,206 42,111 44,982 20,836 13,608 10,608 10,608 10,608 10,737 5,741	241,009 257,969 1,510 2,797 31,351 47,265 15,692 20,852 19,881 26,982 22,690 29,308 20,170 19,817 15,074 16,239 12,570 14,330 51,334 35,364 27,113 26,785 23,624 18,230 11,354	64,458 68,703 271 418 4,250 6,564 4,201 6,976 7,323 8,055 13,762 14,799 8,891 3,753 8,753	34,780 39,263 628 1,157 9,467 11,849 4,158 5,178 5,178 4,263 4,084 5,708 4,262 2,189 1,683 1,171 1,392 1,288 1,258 1,278 1,070	77,327 83,868 534 994 12,290 16,222 10,364 12,007 14,649 16,615 13,455 8,215 7,517 3,588 5,768 3,563 2,555 7,347 7,205 1,869 1,130 1,500	45,696 45,494 93 217 4,163 4,591 2,787 3,043 4,478 5,395 6,229 6,749 3,720 4,573 3,501 2,112 3,107 3,339 10,835 8,044 5,471 6,033 1,312 1,398 1,312	210,113 215,859 536,1210 13,853 17,284 11,775 16,400 21,116 25,117 31,605 35,508 24,704 27,894 17,773 19,069 13,890 13,538,817 22,194 10,855 11,350 10,167 6,550	156,544 160,725 2,851 4,061 34,650 39,784 20,523 24,002 21,919 24,551 21,337 21,287 16,020 14,682 9,250 9,895 6,881 4,530 15,762 12,156 6,254 4,552 1,097 1,253 1,097	205,465 237,015 267 380 4,919 7,209 11,680 14,591 18,426 20,014 22,059 25,501 17,380 20,332 16,693 18,651 47,789 58,079 41,504 38,134 19,831 25,538 4,849	280,127 312,088 506 862 20,354 28,684 22,267 31,870 48,709 48,061 60,113 37,725 38,691 29,429 30,664 18,491 235,663 10,603 9,607 5,435	158,315 165,003 652 902 14,381 16,991 11,873 12,897 19,673 22,123 25,608 18,397 14,583 14,583 14,786 8,728 9,577 26,998 27,444 13,898 7,526 7,009 8,551 4,755	276,701 310,875 617 1,277 12,217 18,639 10,584 15,476 20,326 25,990 31,853 38,727 29,702 35,634 26,690 31,543 21,062 19,460 64,673 72,648 43,133 38,921 15,844 12,560 9,467	292,048 2 307,360 1 2 790 1 2 1,467 2 15,012 3 16,694 3 16,614 3 30,343 3 36,536 3 37,582 3 38,180 3 39,678 3 33,577 4 28,890 4 28,890 4 28,890 4 21,341 2 28,890 4 21,341 6 21,341 6 21,461 6 21,461 6 21,461 6 22,550 4 25,481 6
681 903 21,389 27,283 54 132 206 132 205 1,750 2,744 65 1,034 1,632 74 111 1,212 2,423 101 127 2,668 2,970 85 3,101 3,507 63 2,310 2,522 25 45 1,056 2,744 3,101 3,507 68 87 3,666 4,888 87 3,666 4,888 87 3,666 4,888 87 3,666 4,888 87 3,666 4,888 87 3,666 4,888 87 3,666 4,888 87 3,666 4,888 87 3,666 4,888 87 3,013 1,012 1,013 1,013 1,012 1,012 1,012 1,013 1,013 1,013 1,014 1,	2,236 2,998 33,259 44,698 275 568 536 1,447 1,110 1,422 7,632 12,847 247 337 3,481 5,722 247 4,918 7,017 154 177 4,504 5,600 68 68 2,623 2,656 68 2,623 2,656 3,942 4,004 11 1,315 1,373 4,562 1,373 1,487 1,200	2,561 3,087 67,231 81,558 191 351 467 1,114 752 983 6,972 11,755 367 438 6,206 8,162 383 446 8,692 11,582 375 375 176 172 7,956 8,681 172 17,956 8,681 172 17,956 8,681 172 17,956 8,681 172 17,956 8,681 172 17,956 8,681 172 17,956 8,681 172 17,956 8,681 172 17,956 8,681 172 17,956 172 17,956 172 17,956 172 17,956 173 17,956 173 17,956 174 175 175 176 177 176 177 176 177 176 177 176 177 176 177 176 177 177	2,537 3,654 123,507 118,910 202 426 426 1,134 2,131 1,240 1,929 21,600 33,967 249 346 7,805 9,836 221 309 9,279 11,764 183 12,208 124 127 70 7,265 6,019 50 58 5,659 5,304 146 99 26,332 14,672 40 14,131 9,792 12 6 10,884 5,070 9 6,964	571 754 14,602 17,914 63 94 183 262 131 229 1,870 3,445 61 104 888 2,016 75 79 1,401 1,582 104 119 2,712 3,347 52 49 2,712 3,947 1,689 1,640 1,689 1,640 1,689 1,640 1,790 1,41 1,588 509 1,458 1,458 509 1,458 1,458 1,458 1,458 1,569 1,569	703 855 5,350 6,109 131 201 267 468 344 414 2,105 5,505 77 793 73 53 53 580 35 48 420 799 25 31 119 119 119 119 119 119 1183 7 5 128 868 863 75 118 119 119 119 119 119 119 119 119 119	1,113 1,245 12,547 15,097 135 167 330 508 405 472 2,655 3,576 174 190 1,790 2,372 175 191 120 1,980 2,341 210 1,980 2,341 25 378 888 155 111 454 243 23 19 1,116 855 386 78 885 15 1.11 885 885 15 1.11 885 885 15 1.11 885	343 443 6,684 6,992 7 200 277 500 115 143 911 1,087 39 48 454 46 45 9 930 1,095 47 7 77 1,187 22 29 1,007 17 1,120 22 29 1,007 17 1,120 22 23 39 1,012	1,478 1,857 52,727 62,119 47 132 150 328 354 446 3,468 4,666 164 242 2,900 4,745 2,15 286 5,332 7,297 253 294 9,258 11,279 146 173 9,211 19,5 999 9,377 56 3,775 4,276 118 114 9,651 10,831 31 16 3,493 1,647 8 7 2,208 1,461 6 1,390	2,674 3,037 50,065 55,114 467 600 1,024 1,519 1,201 1,378 11,578 11,578 12,737 331 390 6,668 8,918 8,261 289 7,252 8,667 181 1777 6,769 9,45 101 92 4,550 4,900 4,900 4,900 4,903 3,397 3,181 29 18 2,234 1,293 1,538 1,538 1,538 1,461 1 1 530 460	923 1,160 27,288 33,284 26 31 104 1155 121 232 1,441 1,895 3,166 118 144 1,895 3,166 134 149 2,993 3,589 125 138 3,555 3,841 149 2,993 1,9	2,367 3,004 105,720 121,797 31 89 217 382 526 761 7,606 11,166 355 486 8,445 11,909 11,909 11,909 11,909 11,909 11,909 11,909 11,225 11,25 11,25 11,25 11,25 11,25 11,25 11,25 11,25 11,25 11,25 11,25 11,25	1,425 1,655 37,036 46,498 102 125 233 332 441 511 4,418 5,685 180 211 3,264 4,505 280 215 280 7,770 174 212 5,896 4,844 5,069 70 71 3,608 3,997 33 341 1,810 2,626 4,704 4,704 4,704 5,567 7,20 1,939 1,737 4 6 893 862 1,939 1,737 4 6 893 862 3 663	1,606 2,098 62,772 74,768 121 174 255 496 281 494 2,584 5,879 148 201 2,008 2,740 242 3,775 5,489 235 290 6,245 8,601 123 145 5,762 27,774 82 1,568 4,841 174 200 16,201 19,537 61 99,443 10 99 2,757 1,876 8 2,151	1,904 5: 2,394 5: 52,564 5: 67,863 5: 170 5: 366 5: 150 336 5: 516 6: 3,125

County Table 3.-FARMS AND FARM ACREAGE BY COLOR AND TENURE

Item (For definitions and exp	lanations, see text)	The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannor
Farms: All farm operators	number 1959	157,688	936	1,884	766	743	2,140	1,156	1,000	1,
	1951 number 1959	203,149	1,555	2,299	1,035 525	827 623	2,847 1,711	1,430	1,467	1,
Full owners	1954	119,434	1,192	1,316	630 169	717	2,388	1,052	1,143	1,
Part owner	number 1950 1954 :	28,453 30,392	201	382	245	63	309	193	189	
Manacers	. number 1959 1954	367 384	10	6		2	5 8	5	1	
All tenants	number 1969 1954	32,394 52,939	70 160	277 595	72 160	50 44	112 1 42	109 180	55 134	
Proportion of tenancy .	percent 1959 1951	20.5 26.1	7.5	14.7 25.9	9.4 15.5	6.7 5.3	5.2 5.0	9.4	5.5 9.1	
and in farms: All farm operators	. actes 1959.	16,081,285	64,246	264,154	104,966	115,062	161,556	135,110	64,629	143
Full owners	1954 acres 1959	17,654,324 9,449,000	85,327 40,471	278,986 166,737	128,056 69,139	112,351 91,237	174,490 113,174	144,579 89,376	71,064 46,485	157 90
Part owners	1954 acres 1959 .	10,363,015	57,284 13,594	140,686 63,719	73,500	94,920 14,799	131,144 33,284	98,027 33,886	54,881 15,690	117 33
	1951	3,877,444	14,486 6,180	76,335 2,607	37,985	9,859 4,400	26,857	28,583	11,332	19
Managers	acres 1959 1954	263,314 2,219,288	5,414 4,001	1,797	6,368	3,500 4,626	3,731 12,609	1,284 10,540	65 2,454	18
All tenants	acres 1959 . 1954	3,150,551	8,143	60,168	16,571	4,072	12,758	16,685	4,786	20
ropland harvested: All farm operators	fam is reporting 1959 .	136,554	826	1,417	595	656	1,820	920	912	
	1954. acres 1959	175,280 4,116,418	1,171 11,791	1,824 63,813	825 18,085	745 25,260	2,334 36, 7 95	1,146 26,390	1,337 12,239	1 22
Full owner-	1954 . faries reporting 1959	4,860,793 78,401	15,394 595	86,291 931	27,433 368	25,459 546	47,776 1,416	32,419 642	17,017 718	28
1 411 50000	1951 . acres 1959	94,918	874 6,784	933 33,066	436 8,375	636 18,500	1,921 23,266	811	1,027 8,435	10
Post and a	1954 farms reporting 1959	2,050,931 27,790	9,062 162	33,330 292	10,054 164	20,040	33,613 303	19,152 184	11,957 148	18
Part imper-	1954 .	29,849 1,374,065	189 3,644	371 21,230	242 7,737	63 4,560	300 10,985	189 9,157	182 3,228	8
	acres 1959 1954	1,336,788	3,738	29,154	11,855	3,033	9,652	9,099	3,720	5
Managers	fam s reporting 1959 . 1954	326 351	9	9		2	4	4 4		
	ncres 1959	54,648	704 926	701 493		435	274 772	336 335	28	
\II tenants	1954 famis reporting 1959	61,817 30,037	60	185	63	43	97	90	46	
	1954 acres 1959	50,162 932,299	106 659	514 8,816	147 1,973	43 1,765	107 2,270	142 2,293	127 576	3
arms by color and tenure of operator:	1954	1,411,257	1,668	23,314	5,524	1,678	3,739	3,833	1,312	4
White farm operators, total	number 1959 1954 .	142,635 181,874	933 1,541	1,770 2,138	756 1,018	740 823	2,116 2,812	1,144	1,000 1,465	1
Full owners	number 1959 1954.	92,843 114,806	688 1,184	1,236 1,256	518 625	621 715	1,692 2,356	845 1,040	791 1,141	1
Part owners	number 1959	26,597 28,107	166 197	285 352	166 242	68 61	307 307	187 188	154 189	
Managors	. number 1959	351 369	10	9		2	5	5		
All tenants .	1954 . . number 1959 .	22,844	69 158	240 524	72 151	49 44	112 141	107 176	55 134	
Proportion of tenancy	1954 . percent 1959	38,592 16.0	7.4	13.6	9.5	6.6	5.3	9.4	5.5	
Non-Arts for constant And	1954 . number 1950	21.2 15,053	10.3	24.5	14.8	5.3	5.0	12.5	9.1	
Nonwhite farm operators, total . Full nemers	number 1959 .	3,631 1,856	1	58	7 3	ź	19	8 2		
Part owners	number 1959 number 1959 .	16								
All tenants Proportion of tenancy.	number 1959 percent 1959	9,550 63.4	33.3	37 32.5		33.3	•••	16.7	:::	
and in farms by color and tenure of oper	4000	15,426,612	64,151	258,127	104,202	114,917	160,458	134,708	64,629	141
White farm operators, total	1954.	16,797,978	84,764	271,016	127,044	112,082	173,431	143,387	71,057 46,485	156
Full owners .	acres 1959 1954 .	9,250,178 10,124,374	40,402 56,939	164,138 137,830	68,557 73,095	91,117 94, 7 03	112,411	89,063 97,622	54,874	117
Part owners	acres 1959 . 1954	3,997,458 3,716,309	13,570 14,337	62,133 74,143	29,277 37,555	14, 7 99 9,807	32,949 26,805	33,857 28,306	15,690 11,332	93 19
Managers	acres 1959 1954 .	261,310 259,354	6,180 5,414	2,607 1,797		4,400 3,500	2,489 3,731	1,308	65	
All tenants	acres 1959	1,917,666 2,697,941	3,999 8,074	29,249 57,246	6,368 16,394	4,601 4,072	12,609	10,480 16,175	2,454 4,786	18 20
Nonwhite farm operators, total Full owners	acres 1959 acres 1959	654,673 198,822	95 69	6,027 2,599	764 582	145 120	1,098 763	402 313	:::	1 1
Part owners	acres 1959 acres 1959	147,274 6,955	24	1,586	182		335	29	:::	
All tenants .	acres 1959 .	301,622	2	1,842		25	•••	60		
ropland harvested by color and tenure o White farm operators, total	f operator:farms reporting 1959	122,540	823	1,341	589	654	1,799	911	912	
	1954 acres 1959	155,165 3,834,849	1,161 11,763	1,685 61,924	811 18,021	741 25,200	2,312 36,434	1,130 26,267	1,337 12,239	1 22
Full owner-	1954 famis reporting 1959	4,466,332 75,469	15,360	83,069	27,180	25,342	47,513 1,400	32,187	17,017	28
	1954 arres 1959	91,241 1,714,213	869 6,766	891 32,506	433 8,342	634 18,465	1,901 23,101	803 14,528	1,027 8,435	10
Part owners	farms reporting 1959	1,995,932	9,047	32,600	10,015	19,967	33,403	19,066	11,957	18
, autowners	1954	25,968 27,592	161	341	161 239	65 61	299	184	182	
431	acres 1959 1954 .	1,317,799 1,277,526	3,635 3,720	20,567	7,706 11,803	4,560 2,989	10,789	9,141 9,012	3,228 3,720	8
All tenants	farms reporting 1959	20,791 35,994	59 105	166 447	63 139	42 43	97 106	89 139	46 127	
	acres 1959 1954	749,041 1,131,591	658 1,667	8,150 21,648	1,973 5,362	1,740 1,678	2,270 3,699	2,262 3,774	576 1,312	3
Nonwhite farm operators, total	farms reporting 1959 .	14,014	3	76	6	2	21	9		
Full owners		281,569 2,932	28	1,889	64	60	361 16	123		
Part owners	астез 1959	41,193 1,822	18	560 18	33 3	35	165 5	76		
All tenants	acres 1959.,.	56,266 9,246	9	663 19	31	 1	196	16 1		
	acres 1959	183,258	i il	666		25		31		

TENNESSEE

OF OPERATOR: CENSUSES OF 1959 AND 1954

Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Dyer
2,424 3,205 1,434 1,811 542 633	1,826 2,446 1,607 2,124 167 228	1,006 1,232 587 755 249 211	1,047 1,399 482 637 262 288	2,518 2,622 1,559 1,804 586 407	968 1,089 594 672 247 251	1,847 2,451 1,216 1,634 322 304	1,462 1,698 1,068 1,122 258 305	2,024 2,607 641 883 364 335	1,264 1,549 1,001 1,289 203 199	1,585 2,374 1,246 1,883 178 224	906 1,046 565 613 214 247	1,507 1,527 1,016 1,181 226 190	1,486 1,898 1,016 1,290 339 353 4	1,874 2,653 601 749 374 383
6 445 755 18.4 23.6	1 52 93 2.8 3.8	169 266 16.8 21.6	303 469 28.9 33.5	372 409 14.8 15.6	125 166 12.9 15.2	308 510 16.7 20.8	1 134 270 9.2 15.9	1,019 1,388 50.3 53.2	3 58 58 4.6 3.7	16 142 251 9.0 10.6	1 127 185 14.0 17.7	264 156 17.5 10.2	2 127 253 8.5 13.3	2 895 1,519 47.8 57.3
256,344 291,196 150,793 164,482 67,986 67,734 1,082 2,823 36,483 56,157	74,072 85,688 62,319 70,292 9,636 12,067 70 2,117 3,259	112,523 127,572 64,883 80,182 34,686 28,277 550 12,404 19,113	121,461 141,953 54,166 64,879 39,978 38,270 1,626 27,317 37,178	168,016 146,718 114,545 111,118 40,816 24,484 1,000 1,202 11,655 9,914	107,646 112,057 66,871 69,795 33,785 30,687 250 6,740 11,575	143,977 170,305 98,383 122,949 28,180 26,117 2,852 854 14,562 20,385	179,193 184,060 120,648 114,581 42,860 42,561 589 360 15,096 26,558	158,910 164,987 55,672 63,697 48,819 36,282 280 54,419 64,728	118,538 149,706 83,857 113,043 28,137 22,251 2,558 10,094 3,986 4,318	161,951 194,791 103,507 124,908 30,698 38,593 13,198 11,992 14,548 19,298	145,865 151,411 84,096 86,868 46,695 44,976 3,000 15,074 16,567	142,484 150,875 97,104 113,830 26,805 22,454 385 18,190 14,591	194,045 223,452 125,244 145,076 56,320 57,220 2,701 394 9,780 20,762	262,412 271,003 80,991 82,000 94,476 76,309 1,349 1,965 85,596 110,729
2,226 2,835 73,264 85,663 1,256 1,477 33,753 35,318 540 23,486 24,854	1,226 2,211 10,355 17,246 1,056 1,897 8,135 13,035 134 225 1,854 3,260	787 994 19,546 23,868 392 530 7,351 10,396 245 208 8,995 7,252	927 1,218 34,703 39,181 373 474 9,203 11,127 262 285 14,690 12,432	2,432 2,466 33,657 36,962 1,491 1,670 20,367 25,379 584 402 10,048 7,113	887 952 19,702 23,295 517 548 9,134 10,938 246 250 8,308 8,720	1,708 2,138 27,190 35,109 1,095 1,346 15,855 18,434 320 303 6,174 7,854	1,179 1,519 51,083 62,979 827 966 29,204 32,117 253 303 17,550 19,748	1,922 2,460 75,497 79,571 555 752 17,893 21,811 359 335 24,182	1,103 1,382 22,156 22,814 850 1,136 13,575 15,711 199 197 6,469 5,310	975 1,447 28,316 37,315 711 1,065 14,618 19,124 152 196 7,040 10,652	704 894 23,592 30,173 397 474 10,372 11,567 207 247 9,794 13,012	1,281 1,393 28,637 34,606 815 1,060 14,338 23,568 223 189 7,933 6,970	1,167 1,570 29,657 38,389 720 988 14,190 19,234 335 348 12,714 13,823	1,732 2,462 136,127 140,180 483 594 25,618 24,427 370 377 50,847 37,517
2 6 218 490 428 731 15,807 25,001	2 36 88 366 949	150 256 3,200 6,220	237 292 455 10,810 15,385	1 2 63 431 356 392 3,179 4,039	1 55 123 154 2,205 3,637	1 2 1,017 455 292 487 4,144 8,366	1 74 43 98 249 4,255	158 1,008 1,372 33,422 39,887	2 3 1,395 1,061 52 46 717 732	16 16 3,153 3,729 96 170 3,505 3,810	206 100 172 3,426 5,388	1 54 242 144 6,312 4,068	2 2 82 44 110 232 2,671 5,288	4 2 837 917 875 1,489 58,825 77,319
2,185 2,881 1,340 1,677 478 541 3 6 364 657 16.7 22.8 239 94 64 	1,821 2,439 1,602 2,117 167 228 1 52 93 2.9 3.8 5 5	953 1,181 564 734 238 200 1 150 247 15.7 20.9 53 23 11 	922 1,254 451 601 232 260 4 239 389 35.9 31.0 125 31 30 64 51.2	2,494 2,590 1,548 1,789 578 397 1 2 367 402 14.7 15.5 24 11 8 5	951 1,070 981 662 243 247 2 125 161 13.1 15.0 17 13 4 	1,841 2,423 1,213 1,617 322 297 1 3 3 305 506 16.6 20.9 6 3	1,455 1,686 1,063 1,114 258 304 2 1 1,132 2,67 9,1 15,8 7 5	1,623 2,136 607 830 3255 289 1 691 1,016 42.6 47.6 401 34 39 3288	1,264 1,549 1,001 1,289 203 199 2 3 58 4.6 3.7	1,510 2,269 1,196 1,807 160 215 19 15 135 232 8.9 10.2 75 50 18 	888 1,020 555 606 212 239 1 121 174 13.6 17.1 18 10 2 66 333.3	1,491 1,521 1,007 1,176 223 189 1 260 156 17.4 10.3 16 9 3	1,426 1,822 979 1,246 322 335 3 2 122 239 8.6 13.1 60 37 17	1,751 2,491 585 724 362 363 4 2 800 1,402 45.7 56.3 123 16 12 95
243,754 274,159 145,619 156,756 63,566 61,961 1,082 2,823 33,487 52,619 12,590 5,174 4,420 2,996	74,000 85,500 62,247 70,104 9,636 12,067 70 2,117 3,259 72 72	109,418 125,024 63,179 79,057 33,613 27,125 550 12,076 18,842 3,105 1,704 1,073 328	113,290 132,806 51,883 62,493 36,891 35,515 1,500 24,516 33,298 8,171 2,283 3,087 2,801	166,984 144,806 114,027 110,075 40,377 23,684 1,000 1,202 11,580 9,845 1,032 518 439	107,202 111,688 66,652 69,599 33,560 30,542 250 6,740 11,547 219 225	143,697 169,606 98,298 122,603 28,180 25,860 2,852 854 14,367 20,289 280 85 	178,785 183,544 120,293 114,135 42,860 42,541 589 360 15,043 26,508 355 53	145,227 148,216 54,052 61,643 45,990 33,428 280 45,185 52,865 52,865 13,683 1,620 2,829 9,234	118,538 149,706 83,857 113,043 28,137 22,251 2,558 10,094 3,986 4,318	159,184 190,315 101,872 122,259 29,789 37,862 13,198 11,727 14,325 18,467 2,767 1,635 909 	143,923 147,939 82,822 86,025 46,289 43,464 3,000 14,812 15,450 1,942 1,274 406 262	141,700 150,761 96,462 113,784 26,752 22,386 385 18,101 14,591 784 642 53 89	187,722 219,144 122,681 143,031 54,663 55,455 647 394 9,731 20,264 6,323 2,563 1,657 2,054	258,930 267,065 80,353 81,438 93,738 75,335 1,949 1,965 83,490 108,327 3,482 638 738 2,106
2,001 2,532 68,514 79,889 1,171 1,361 32,486 33,758 530 21,832 22,521 352 22,521 635 13,978 22,820 225 4,750 85 1,267 64 1,654 76	1,223 2,204 10,343 17,225 1,053 1,850 8,123 13,014 134 225 1,854 3,260 36 88 366 949 3 12	748 954 18,917 23,174 382 520 7,221 10,293 2,37 8,731 6,914 132 2,37 2,965 5,967 39 629 10 130 11 264 18	806 1,076 31,033 35,141 346 441 8,631 10,497 232 257 13,525 11,441 228 375 8,877 12,980 121 3,670 27 572 30 1,165 64	2,408 2,439 33,416 36,512 1,480 1,658 20,275 25,209 576 6,876 331 386 3,141 3,996 24 241 11 92 8 111 5	882 938 19,637 23,201 516 542 9,132 242 246 8,245 8,667 123 150 2,205 3,625 5 65 1 2	1,702 2,112 27,116 34,823 1,092 1,331 15,830 18,367 320 66,174 7,694 4,83 4,095 8,307 6 74 3 25	1,173 1,509 50,982 62,840 822 9959 29,155 32,031 253 302 17,550 19,742 97 247 4,203 11,024 6 101 5 49	1,529 1,992 66,433 68,974 523 701 17,338 20,837 320 28,99 22,562 16,242 686 1,001 26,533 31,737 393 9,064 32 555 39	1,103 1,382 22,156 22,814 850 1,136 13,575 15,711 199 6,469 5,310 52 46 717 732	933 1,391 27,695 36,417 687 1,030 14,411 18,690 16,676 10,353 157 3,455 3,667 42 621 24 207 14 364 4	693 873 23,311 29,409 393 471 10,246 11,468 11,468 205 239 9,724 12,643 2,643 5,092 11 281 281 281 262 3,341 5,092	1,269 1,389 28,503 34,580 810 1,057 14,275 23,565 220 188 7,909 6,947 238 144 6,265 4,068	1,118 1,505 28,745 37,255 692 954 13,751 18,966 330 12,344 13,149 2,630 5,096 49 912 28 439 17 370 3	1,618 2,301 133,665 137,096 472 570 25,387 24,185 358 358 358 357 50,374 36,921 784 1,372 75,067 75,073 114 2,462 11 231 12 473 91

County Table 3.-FARMS AND FARM ACREAGE BY COLOR AND TENURE

Iten. (For definitions and explanation)	ons, see text)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamble
Farms:	number 1959	2 /51	2 019	3.066	2.09/	2.562	2.002	/ 2/2	/00	
All farm operators	1951	3,451 4,188	1,018	1,965 2,262	3,974 4,880	2,562 3,301	1,863 2,249	4,848 5,955	498 596	1,. 1,
Full owners		687 805	780 1,094	1,273	1,684 2,169	1,555 1,845	1,303 1,551	3,063 3,440	428 492	1,0
Part unners	number 1959 1954 :	403 360	184 224	376 429	940 907	+18 518	339 319	952 1,004	39 62	- '
Managura	number 1959	15		5	1	9	3	9	1	
All tenants	1951 . number 1959	20 2,346	54	311	1,349	6 58ü	4 218	824	30	
Propertion of tenancy	. percent 1954 . percent 1959 .	3,003 68.0	146 5.3	497 15,8	1,802 33,9	932 22.6	375 11.7	1,507 17.0	42	
	1954	71.7	10.0	22.0	36.9	28.2	16.7	25.3	6.0 7.0	1
and in farms: All farm operators	acres 1959	375,671	105,783	196,969	344,464	315,776	135,732	321,532	44,995	85,
Full owners	1951 , acres 1959,	387,214 113,122	123,308 74,968	212,419 120,468	335,781 126,230	341,911 187,485	146,356 95,434	332,989 206,720	52,680 37,354	91, 59,
	1954	133,709	89,015	120,765	139,640	195,749	103,656	220,223	42,163	59,
Part owners	acres 1959 1954	109,430 83,175	27,919 19,634	53,002 55,399	131,207 102,704	64,738 69,971	27,750 23,182	70,930 62,168	5,205 6,985	15, 19
Managers.	acres 1959	32,287 35,903		1,672	10 174	5,592 2,283	4,423 2,133	2,420 1,227	69	
All temants	acres 1950.	120,832	2,896	21,827	87,017	57,961	8,125	41,462	2,367	10
opland harvested:	1954	134,427	14,659	35,218	93,263	73,908	17,385	49,371	3,532	11,
All fami operators	fam s reporting 1959 1954	3,313 4,019	912 1,371	1,587 1,885	3,685	1,918 2,629	1,755	4,574 5,250	384 511	1,
	acres 1959 .	104,562	17,792	63,097	4,451 154,190	58,891	2,096 24,478	89,691	8,996	1 24
Full owners .	1954 . fames reporting 1959	117,342 595	22,860 6 8 6	74,263 936	161,568	84,736 1,033	29,768 1,215	105,122 2,844	10,910 323	30
	1951.	665 21,262	1,018 9,829	993 28,955	1,780	1,304 25,027	1,410 15,953	2,855	408	15
	acres 1959 1954	23,429	14,426	32,293	41,352 50,491	35,770	17,737	50,914 57,078	6,031 6,663	15 16
Part owner-	. farms reporting 1959 1954	393 356	181 218	371 417	935 899	393 503	337 317	942 960	36 62	
	acres 1959	27,433 21,243	7,200 6,582	23,201	64,798	17,068	5,788	23,450 23,042	1,939	6
Managers	1954 fare - reporting 1959	14		5	52,004	22,278	6, 7 51	7	2,765	8
чиндета	1951	19	• • • •	4	1	5	4	4	1	
	acres 1959 1954	4,012 5,793		781 409	60	1,017 571	529 63	622 376	9	
All tenants	famus reporting 1959	2,311	45	275	1,318	485	200	781	24	
	1954 acres 1959 .	2,979	135 763	471 10,160	1,771 48,037	817 15,779	365 2,208	1,431 14,705	1,017	3
irms by color and tenure of operator:	1954	66,877	1,852	17,047	59,013	26,117	5,217	24,626	1,482	5
Yhite fami operators, total	number 1959	1,041	1,018	1,884	3,463	2,279	1,850	4,807	498	1
Full owners .	1954 number 1959	1,221	1,464 780	2,180 1,222	1,599	2,887 1,451	2,229 1,293	5,901 3,043	596 428	1
Part owners	1954	506 232	1,094	1,296	2,044 848	1,684 356	1,538	3,423 948	492 39	
	1954	200	224	410	831	435	315	995	62	
Managers	. number 1959 1954 .	14 19		5 1	1 2	8	3 4	9	1	
All tenants	number 1959.	378 496	54	296	1,015	464	216	807	30	
Proportion of tenancy.	percent 1959	36.3	146 5.3	470 15.7	1,345 29.3	762 20.4	372 11.7	1,479 16.8	42 6.0	
	1954	40.6	10.0	21.6	31.9	26.4	16.7	25.1	7.0	
Nonwhite farm operators, total : Full owners	number 1959 number 1959	2,410 270		81 51	511 85	283 104	13 10	41 20		
Port owners	number 1959	171	• • •	15	92	62	1	4		
All tenants	number 1959	1,968		15	334	116	2	17		
Proportion of tenancy	percent 1959 .	81.7	• • •	18.5	65,4	41.0	15.4	41.5	• • • •	
nd in farms by color and tenure of operator: White farm operators, total.	arres 1959	269,063	105,783	194,858	325,349	298,237	135,414	320,314	44,995	85
Full owners	1954 acres 1959	254,223 93,554	123,308 74,968	210,086	311,744 121,728	319,478 181,768	145,792 95,195	331,899 206,155	52,680 37,354	90 58
	1954	109,307	89,015	119,659	132,020	186,138	103,184	219,830	42,163	59
Part owners	acres 1959 1954	89,661 67,506	27,919 19,634	52,619 54,704	125,920 98,845	60,093 64,128	27,720 23,108	70,761 62,015	5,205 6,985	15 18
Managors,	acres 1959 1954	31,711		1,672	10	5,442	4,423	2,420	69	10
All tenants	acres 1959	35,263 54,137	2,896	1,037 21,360	174 77,691	2,283 50,934	2,133 8,076	1,227 40,978	2,367	10
Nonwhite farm operators, total	1954 acres 1959	42,147 106,608	14,659	34,686 2,111	80,705 19,115	66,929 17,539	17,367 318	48,827 1,218	3,532	11
Full owners	acres 1959	19,568		1,261	4,502	5,717	239	565		
Managers	acres 1959	19 ,7 69 576		383	5,287	4,645 150 :	30	169		
All tenants .	acres 1959	66,695	• • •	467	9,326	7,027	49	484		
opland harvested by color and tenure of open White farm operators, total	ator: . farms reporting 1959	945	912	1,521	3,189	1,689	1,743	4,536	384	1
	1954 . ncres 1959	1,097 59,886	1,371 17,792	1,811 62,177	3,810 143,264	2,278 54,616	2,078 24,390	5,203 89,191	511 8,996	1 24
	1954	56,856	22,860	73,277	147,305	78,126	29,663	104,636	10,910	30
Full owners	farms reporting 1959	346 399	686 1,018	898 963	1,356	968 1,186	1,206 1,399	2,826 2,843	323 408	
	acres 1959 1954	17,408 17,793	9,829 14,426	28,665 31,962	39,943 48,178	24,282	15,882 17,682	50,753	6,031 6.663	15 16
Part owners .	farms reporting 1959	223	181	356	843	34,257 333	336	56,984 938	36	10
	1954 acres 1959	197 21,356	218 7,200	398 22,957	823 61,975	421 15, 7 32	313 5,783	952 23,382	62 1,939	6
All tapants	1954	16,322	6,582	24,203	49,900	20,541	6,718	22,986	2,765	7
All tenants	farms reporting 1959 . 1954	363 483	135	262 446	989 1,317	381 666	198 362	765	24 41	
	acres 1959 . 1954 .	17,185 17,000	763 1,852	9,774 16,703	41,343 49,167	13 ,58 5 22 ,7 57	2,196 5,200	14,434 24,290	1,017 1,482	3 5
Nonwhite farm operators, total		2,368	1,032	66	496	229	12	38	1,402	
	acres 1959.	44,676	•••	920	10,926	4,275	88	500	•••	
Full owners	астез 1959	249 3,854	•••	290	1,409	65 7 45	71	18 161		
Part owners		170 6,077		15 244	92 2,823	60 1,336	1 5	4 68		
Ail tenants	farms reporting 1959 . acres 1959	1,948 34,670		13	329	104 2,194	12	16 271		
					6,694					

OF OPERATOR: CENSUSES OF 1959 AND 1954-Continued

Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox
937 1,908 724 1,527 144 191 5	1,466 1,748 975 1,142 281 286	1,886 2,710 821 957 262 339	1,321 2,008 635 1,019 377 432 2	3,118 3,646 2,129 2,386 537 531 2	3,210 4,294 709 828 341 370	1,797 2,423 899 1,231 465 439	1,800 2,503 1,108 1,554 517 559 5	1,057 1,407 730 988 207 .64	437 622 284 427 112 128	776 1,040 484 663 184 220 2	1,549 1,884 921 1,097 335 316	1,719 2,084 1,501 1,663 142 212	1,680 1,807 1,270 1,591 291 116 2	2,377 3,599 1,976 2,958 289 372 11
64 178 6.8 9.3	210 320 14.3 18.3	799 1,411 42.4 52.1	307 556 23.2 27.7	450 723 14.4 19.8	2,157 3,086 67.2 71.9	431 753 24.0 31.1	170 382 9.4 15.3	118 153 11.2 10.9	41 66 9.4 10.6	106 154 13.7 14.8	292 471 18.9 25.0	72 207 4.2 9.9	117 99 7.0 5.5	101 248 4.21 6.9
95,678 139,307 63,622 96,448 21,217 25,213 5,355 6,688 5,484 10,958	113,851 119,722 89,686 97,286 19,970 17,932 4,195 4,504	275,578 318,263 154,319 154,769 70,820 79,891 7,296 3,221 43,143 80,382	197,122 236,677 111,530 130,442 52,337 60,715 922 80 32,333 45,440	219,889 240,425 156,319 174,156 45,099 42,772 1,257 6,484 17,214 17,013	266,279 294,411 111,328 106,712 64,041 61,856 3,030 9,512 87,880 116,331	223,786 253,942 121,253 143,081 69,102 57,752 899 32,532 53,109	252,293 274,969 133,837 166,020 85,309 75,402 16,820 1,725 16,327 31,822	175,147 215,377 114,905 141,818 43,140 52,621 309 2,320 16,793 18,618	68,180 82,564 42,168 55,266 23,010 23,361 4 3,002 3,933	148,732 184,178 82,072 103,350 46,002 46,734 2,800 4,483 17,858 29,611	162,862 166,777 95,612 102,018 45,019 35,670 816 21,415 29,089	136,913 156,124 108,037 116,671 17,266 23,623 2,778 874 8,832 14,956	103,445 108,806 80,723 91,516 17,129 11,305 2,196 1,754 3,397 4,231	166,724 192,471 118,438 134,983 30,031 32,458 9,075 8,906 9,180 16,124
656 1,310 17,138 26,314 467 978 8,182 13,831 136 185 6,337 7,906	1,388 1,614 17,116 18,783 917 1,028 11,692 12,465 276 280 3,821 3,709	1,748 2,462 60,227 72,074 705 742 21,054 20,085 259 330 16,824 17,479	1,08c 1,513 42,192 61,199 447 592 12,048 16,951 365 427 17,536 23,883	2,989 3,347 45,340 54,450 2,027 2,108 28,937 32,099 533 530 10,546 11,906	3,077 4,139 104,028 118,683 606 699 24,901 24,639 335 365 23,259 20,520	1,614 2,100 57,599 64,007 734 947 22,191 25,438 465 437 20,995 16,817	1,540 2,162 62,207 76,037 875 1,258 26,350 35,870 503 551 28,785 27,875	763 1,080 29,214 38,124 473 690 14,175 18,855 261 10,642 13,998	365 519 9,951 12,498 220 332 4,110 6,551 110 127 5,164 4,833	610 791 26,398 32,818 338 443 9,410 11,142 179 216 11,070 12,411	1,310 1,556 29,004 33,095 702 812 11,734 13,261 329 313 10,938 8,600	1,661 1,873 39,865 46,949 1,448 1,469 30,041 31,596 142 207 5,817 9,330	1,483 1,741 17,308 20,181 1,111 1,529 11,085 16,367 281 114 4,738 2,257	1,920 2,691 41,404 50,329 1,546 2,133 26,597 31,133 278 359 10,242 11,611
5 10 1,155 1,357 48 137 1,464 3,220	195 306 1,603 2,609	4 3 1,017 952 780 1,387 21,332 33,558	1 7 40 273 493 12,601 20,325	2 6 149 932 427 703 5,708 9,513	9918 2,081 2,133 3,066 54,950 71,443	2 148 413 716 14,265 21,752	5 6 1,315 384 157 347 5,757 11,908	2 68 244 93 127 4,329 5,027	35 60 677 1,114	2 2 136 240 91 130 5,782 9,025	16 278 -31 6,316 11,234	1,289 274 67 195 2,718 5,749	2 1 505 481 89 97 980 1,076	10 21 1,712 2,744 86 178 2,853 4,841
913 1,832 708 1,468 140 182 5	1,444 1,728 964 1,132 275 277	1,181 1,639 645 792 204 269 3 3	1,279 1,939 618 992 365 409 2 1	3,083 3,590 2,106 2,344 528 524 2 6	1,173 1,504 465 520 215 217 2 8 491	1,672 2,260 857 1,191 437 405 2	1,663 2,256 1,042 1,438 468 493 5 8	1,032 1,356 714 950 201 256 2 2	419 605 274 414 108 127 1	773 1,026 484 655 183 217 2 3	1,542 1,875 920 1,092 332 316 1	138 208 4 2	1,672 1,797 1,264 1,581 290 116 2	2,337 3,544 1,942 2,908 286 369 11 21
60 171 6.6 9.3 24 16 4 4	319 14.2 18.5 22 11 6	529 575 27.9 35.1 705 176 58 1 470 66.7	23.0 23.0 27.7 42 17 12 13 31.0	716 14.5 19.9 35 23 9	759 41.9 50.5 2,037 244 126 1 1,666 81.8	125 42 28 42 28	317 8.9 14.1 137 66 49 22 16.1	1148 11.1 10.9 25 16 6 3 12.0	63 8.8 10.4 18 10 4 4 22.2	151 13.5 14.7 3 1 2 66.7	467 18.7 24.9 7 1 3 3 42.9	205 4.2 10.0 27 22 4	99 6.9 5.5 8 6 1	246 4.2 6.9 40 34 3 3 7.5
94,947 137,148 63,201 94,912 21,148 25,102 5,355 6,668 5,243 10,466 731 421 69	113,006 118,584 89,116 96,641 19,711 17,479 4,179 4,464 845 570 259	233,348 252,890 138,050 137,030 62,775 69,216 6,796 3,221 25,727 43,423 42,230 16,269 8,045 500 17,416	193,408 232,041 109,661 128,518 51,552 59,023 80 31,273 44,420 3,714 1,869 785 	218,718 239,075 155,362 173,103 44,914 42,564 1,257 6,484 17,185 16,924 1,171 957 185 	194,318 193,553 95,637 88,226 54,787 51,093 2,251 8,482 41,643 45,752 71,961 15,691 9,254 779 46,237	213,945 241,249 117,115 138,761 65,671 54,005 30,260 48,479 9,841 4,138 3,431 2,272	242,997 261,013 129,394 159,630 81,323 70,241 16,820 1,725 15,460 29,417 9,296 4,443 3,986	173,794 212,641 113,999 140,058 42,732 51,786 309 2,320 16,754 18,477 1,353 906 408	67,066 81,755 41,608 54,520 22,523 23,323 4 2,935 3,908 1,114 560 487 67	148,410 183,396 82,072 102,887 45,790 46,546 2,800 4,483 17,748 29,480 322 	159,161 166,037 92,177 101,487 42,795 35,670 816 21,373 28,880 3,701 3,435 224 	155,062 107,350 115,939 17,051 23,589 2,778 8,74 8,829 14,660 905 687 215	103,256 108,593 80,565 91,303 17,100 11,305 2,196 3,395 4,231 189 158 29	165,522 191,270 117,431 133,966 29,877 32,312 9,075 8,906 9,139 16,086 1,202 21,007 154
641 1,262 17,012 25,998 459 943 8,119 13,596 132 177 6,305 7,844 45 132 1,433 3,201	1,594 16,963 18,628 9907 1,018 11,625 12,417 270 271 3,759 3,614 191 305 1,588 2,597	49,595 536 590 18,259 17,010 202 260 15,012 15,116 315 553 11,056 16,517	1,049 1,458 41,186 59,622 434 578 11,712 16,603 353 404 17,150 23,257 261 475 12,317 19,722 37 1,006	2,954 3,301 45,146 54,127 2,004 2,076 28,818 31,912 524 523 10,498 11,827 424 696 5,681 9,456	1,074 1,378 61,656 60,710 379 413 19,860 17,997 209 213 19,114 15,784 484 745 21,949 24,888 2,003 42,372	60,062 700 915 21,609 24,838 437 403 19,981 15,710 358 627 12,760 19,514	1,420 1,942 59,795 72,083 824 1,164 25,790 34,670 4,670 27,282 26,245 136 285 5,408 10,784	748 1,040 29,003 37,639 465 662 14,108 18,644 189 253 10,505 13,760 92 123 4,322 4,991	348 506 9,591 12,385 211 321 4,067 6,465 106 126 4,899 4,821 31 59 626 1,099	781 26,227 32,603 338 438 9,410 11,105 178 213 11,009 12,355 89 128 5,672 8,903	1,303 1,547 28,867 700 807 11,662 13,216 32,313 10,912 8,600 277 427 6,277 11,155	1,840 39,676 46,700 1,426 1,441 29,891 31,416 138 204 5,778 9,311 6,67 193 2,718 5,699	1,477 1,731 17,277 20,149 1,107 1,519 11,065 16,335 280 114 4,729 2,257 88 97 978 1,076 6 31	1,899 2,661 41,253 50,150 1,529 2,106 20,487 30,985 357 10,202 11,600 85 177 2,852 4,821 21 151
8 63 4 32 3 31	10 67 6 71 4	169 2,795 57 1,812 465	13 336 12 386 12 284	23 119 9 48 3 27	227 5,041 126 4,145 1,649 33,001	34 582 28 1,014 55	51 560 48 1,503 21 349	8 67 6 137 1	43 44 266	1 61 2	1 72 3 26 3 39	22 150 4 39	20 1 9 1 2	17 110 3 40 1

County Table 3.-FARMS AND FARM ACREAGE BY COLOR AND TENURE

Item (For definitions and explanation	ns, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
arms: All fam operators	number 1959	423	2,456	2,400	424	2,794	1,120	1,789	1,866	1,9
	1954 . number 1959	760 58	3,368	3,200 1,543	529 311	3,407 1,528	1,400	2,016	2,599	2,4
Full owners	1954	69	690	1,802	358	1,562	1,071	1,471	1,248	1,3
Part owners	number 1959 1954	85 92	419 426	530 628	78 84	430 494	119 172	332 304	445 489	4
Managors	number 1959 1954	3 4	5	6 8	1 3	6 10	1 2	10 8	1 4	
All tenants .	number 1959 1954	277 595	1,506 2,246	321 762	34 84	830 1,341	51 155	198 233	509 858	
Propertion of tenance	percent 1959 1951	65.5 78.3	61.3 66.7	13.4	8.0 15.9	29.7 39.4	4.6 11.1	11.1 11.6	27.3 33.0	1 2
and in farms:				-						
All farm operators .	. actes 1959 1951.	87,639 83,726	225,566 231,432	253,415 301,083	60,921 79,500	326,374 340,655	114,760 133,557	191,327 214,338	213,956 270,415	170, 179,
Full owners	acres 1959 1954 .	10,638 10,949	61,832 64,018	150,153 158,722	42,621 50,605	192,158 177,455	89,655 92,142	128,087 144,248	112,293 139,137	99, 107,
Part owners	acres 1959 1954	40,459 34,468	95,522 72,473	72,017	14,370 14,119	67,384 65,057	16,545 21,815	45,092 42,285	59,195 58,594	48, 42,
Managers.	acres 1959 1954.	2,456 1,971	2,849 12,023	2,892 5,344	203	7,758 8,172	1,057 1,612	5,449 4,567	483 2,408	
All tenants.	acres 1959	34,086	65,363	28,353	3,727	59,074	7,503	12,699	41,985	22,
ropland harvested:	1954	36,338	82,918	55,286	12,492	89,971	17,988	23,238	70,276	30,
All farm operators	fam's reporting 1959 1954	402 742	2,359 3,233	2,090 2,790	323 392	2,205 2,885	982 1,237	1,627 1,901	1,665 2,229	1,
	actes 1959 1954	75,385 69,163	104,871 105,773	66,895 94,696	7,092 9,217	73,690 96,930	28,227 34,044	43,353 51,349	58,829 65,532	37, 45,
Full owners	fames reporting 1959.	47 56	455 575	1,276 1,436	215 240	1,064 1,132	817 914	1,108 1,369	734 920	1,
	1954 acre~ 1959	7,797	18,497 18,855	30,424	3,224 4,267	30,549 34,540	20,543	25,522 31,859	19,433 21,205	16 19
Part owner~	farm reporting 1959	7,219 85	415	37,675 521	76	411	118	330	443	17,
	1954 acres 1959	92 34,175	423 41,952	620 26,615	3,019	480 18,258	171 5,382	303 12,671	487 20,684	13,
	1954	27,431	28,571	32,518	2,676	21,070	7,408	12,496	17,684	13,
Managers	fam s reporting 1959 1954	3 4	4 4	2 8	1 2	5 10	1 2	10	1 1	
	acres 1959 1954	2,267 1,640	483 4,164	156 626	31 72	975 1,602	179 227	1,755 1,106	149 7	
VII tenants	farms reporting 1959	267 590	1,485 2,231	291 726	31 68	725 1,263	46 150	179 221	487 821	
	1954 acres 1959	31,146	43,939	9,700	818	23,908	2,123	3,405 5,888	18,563	7
arms by color and tenure of operator:	1954	32,873	54,183	23,877	2,202	39,718	5,347		26,636	12,
White fami operators, total	number 1959	382 666	1,555 2,115	2,387 3,187	419 523	2,597 3,152	1,114	1,748 1,976	1,791 2,480	1 2
Full owners .	number 1959 1954 .	54 66	447 594	1,535 1,795	307 354	1,491 1,514	946 1,061	1,220 1,446	883 1,203	1,
Part owners	. number 1959	83 91	339 338	527 625	77	402 461	118 169	326 297	430 466	,
Managers	1954 . number 1959 .	3	4	6	84	6	1	10	1	
All tenants	1954 . . number 1959	242	6 765	8 319	3 34	10 698	2 49	7 192	477	
Proportion of tenancy	1954 percent 1999 .	505 63.4	1,177 49.2	759 13.4	82 8.1	1,167 26.9	154 4.4	226 11.0	807 26.6	1
Top-room in theme,	1951 .	75.8	55.7	23.8	15.7	37.0	11.1	11.4	32.5	-
Nonwhite farm operators, total : Full owners :	. number 1959 number 1959	41 4	901 79	13	5 4	197 37	6	41 29	75 28	
Part owners	nunder 1959	2	80	3		28	1	6	15	
Managers All tenants	number 1959 number 1959	35 85.4	741 82.2	15.4		132 67.0	33.3	6	32 . 42.7	4
Proportion of tenancy : and in farms by color and tenure of operator;	percent 1959	07.4	02.2	15.4		07.0	55.5	14,0	42.7	•
	acres 1959.	86,962 82,173	200,039	252,684 300,206	60,458 7 8,9 09	316,652 330,146	114,404 132,609	189,575 211,519	209,359 263,874	169, 177,
Full owners	1954 . acres 1959	10,623	194,204 58,555	149,573	42,265	190,172	89,608	126,807	110,288	98,
Part owners	1954	10,878 40,389	59,223 90,078	157,968 71,955	50,281 14,263	174,671 64,914	91,339 16,541	143,086 44,712	136,528 58,071	106, 47,
Managers	1954 acres 1959	34,460 2,456	63,272 2,822	81,657 2,892	14,119 203	63,398 7,758	21,720 1,057	41,564 5,449	56,943 483	41,
	1954 .	1,971 33,494	12,023 48,584	5,344 28,264	2,284 3,727	8,172 53,808	1,612 7,198	3,917 12,607	2,408 40,517	22,
	acres 1959 . 1954	34,864	59,686	55,237	12,225	83,905	17,938	22,952	67,995	29,
Nonwhite farm operators, total Full owners		677 15	25,527 3,277	731 580	463 356	9,722 1,986	356 47	1,752 1,280	4,597 2,005	1,
Part owners	acres 1959 acres 1959	70	5,444	62	107	2,470	4	380	1,124	
All tenants	acres 1959 .	592	16,779	89		5,266	305	92	1,468	
Cropland harvested by color and tenure of opera White farm operators, total	forms reporting 1959	366	1,476	2,078	320	2,038	977	1,590	1,596	1,
	1954 acres 1959	651 74,743	1,992 87,045	2,778 66,725	390 7,068	2,656 70,153	1,226 28,205	1,861 42,938	2,125 57,134	2, 37,
Toll over	1954	67,672 46	81,149 383	94,519 1,268	9,162 213	91,682 1,041	33,904 815	50,674 1,083	63,196 711	44,
Lutt owner-	firms reporting 1959 . 1954	55	489	1,430	2.39	1,104	907	1,344	889	1,
	acres 1959 1954	7,795 7,193	17,482 17,441	30,293 37,570	3,201 4,258	30,223 34,046	20 ,52 9 20 , 950	25,287 31,643	19,134 20,739	16, 19,
Part owners	farms reporting 1959 1951 .	83 91	335 335	518 617	75 82	384 448	117 168	324 296	428 464	
	acres 1959	34,109 27,425	38,859 24,609	26,587 32,487	3,018 2,676	17,612 20,344	5,381 7,392	12,527 12,350	20,102 17,206	13, 13,
All tenants	1954 . farms reporting 1959	234	755	290	31	608	44	173	456	10,
	4954 acres 1959	501 30,572	1,164 30,243	723 9,689	67 818	1,094 21,343	2,116	3,369	771 17,749	7,
	1954 .	31,414	34,935	23,836	2,156	35,690	5,335	5,718	25,244	12,
					3	167	5 1	37	69	
Nonwhite farm operators, total .	farms reporting 1959 . acres 1959	36 642	883 17,826	170	24	3,537	22	415	1,695	
Nonwhite farm operators, total . Full owners	acres 1959 farms reporting 1959		17,826 72		- 1		22 2 14	415 25 235	1,695 23 299	
	acres 1959 farms reporting 1959 acres 1959	642 1	17,826	170 8	24	3,537 23	2	25	23	

OF OPERATOR: CENSUSES OF 1959 AND 1954-Continued

			Т						= = +		-		T	
Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Perry	Pickett	Polk	Putnam
2,700 3,594 1,092 1,358 390 531 4 2 1,208	680 894 469 639 125 129 5	1,626 1,887 1,178 1,234 179 177 5 1	2,272 3,010 1,477 1,645 403 471 8 11 384	536 684 337 431 104 116 2 3	1,958 2,540 1,398 1,797 307 298 6 6 247	1,941 2,475 1,068 1,294 436 498 9 7	580 764 384 466 94 83	766 908 627 783 103 71 	2,052 2,488 1,077 1,166 439 522 5	1,676 2,194 1,180 1,516 305 361 1	567 715 354 436 142 162 	712 778 470 498 180 179	440 770 310 580 78 87 1 1 51	1,997 2,544 1,338 1,682 384 452 2 5
1,703 44.7 47.4	126 11.9 14.1	475 16.2 25.2	883 16.9 29.3	134 17.4 19.6	439 12.6 17.3	676 22.1 27.3	209 17.6 27.4	53 4.7 5.8	795 25.9 32.0	316 11.3 14.4	116 12.5 16.2	101 8.7 13.0	102 11.6 13.2	405 13.7 15.9
263,409 291,581 136,490 138,114 69,729 73,296 1,507 456 55,683 79,715	82,854 80,800 48,110 48,591 23,355 21,031 2,410 8,979 11,178	209,934 217,337 138,040 133,552 40,960 35,530 2,089 122 28,845 48,133	306,289 346,560 175,959 176,559 81,816 76,603 3,984 6,977 44,530 86,421	75,637 94,633 46,243 54,453 19,101 22,805 495 1,119 9,798 16,256	182,275 211,868 127,536 140,312 33,545 32,505 2,630 8,213 18,564 30,838	237,892 260,669 140,342 151,508 68,088 71,551 5,876 4,375 23,586 33,235	65,542 70,329 43,121 45,799 13,547 12,178 30 8,874 12,322	78,260 78,583 62,355 66,182 13,361 7,254 900 2,544 4,247	285,759 296,623 112,555 113,520 101,490 100,377 5,610 2,542 66,104 80,184	162,873 178,293 109,881 121,640 33,558 34,851 1,200 700 18,234 21,102	129,748 158,527 83,874 109,457 36,429 36,409 950 9,445 11,711	57,000 56,751 40,082 38,973 14,580 13,909 2,338 3,869	57,332 69,617 39,805 50,271 11,806 8,764 100 143 5,621 10,439	170,465 186,869 114,409 122,955 39,915 37,698 468 1,499 15,673 24,717
2,535 3,268 83,077 98,710 957 1,056 29,880 31,313 388 526 22,873 24,152	500 658 19,544 20,841 317 425 9,077 8,425 117 127 7,896 8,015	1,139 1,486 39,259 52,714 782 905 21,868 26,188 165 174 10,677 11,767	1,934 2,512 70,990 91,292 1,200 1,222 33,601 35,834 392 462 22,655 23,765	468 592 13,756 19,223 281 359 6,972 9,113 103 115 4,524 6,041	1,801 2,198 40,629 52,756 1,257 1,501 24,747 30,354 306 294 10,067 11,363	1,707 2,162 54,803 66,351 853 1,013 25,061 30,442 431 492 18,720 19,999	492 638 9,479 13,698 310 371 5,081 6,923 90 85 2,457 2,735	744 853 12,068 11,671 607 734 8,213 9,128 102 70 3,301	1,740 2,143 130,742 139,433 799 864 36,292 38,841 428 514 54,336 52,162	1,533 1,855 28,968 37,918 1,049 1,215 16,077 19,894 302 356 8,736 11,382	398 521 15,394 19,891 204 257 5,768 7,785 140 158 7,237 8,003	680 712 10,485 11,623 440 440 5,770 5,959 180 179 4,049 4,003	382 607 10,624 12,864 256 428 5,945 7,048 77 85 3,226 2,658	1,664 2,138 32,063 43,143 1,041 1,315 15,814 20,435 374 449 11,233 13,786
3 2 321 220 1,187 1,684 30,003 43,025	337 61 106 2,234 4,401	547 188 407 6,167 14,759	8 11 1,344 2,375 334 817 13,390 29,318	2 3 104 302 82 115 2,156 3,767	5 671 1,527 233 398 5,144 9,512	9 7 1,041 1,479 414 650 9,981 14,431	92 182 1,941 4,040	248 35 48 554 526	5,5 1,719 822 508 760 38,395 47,608	1 160 130 181 283 3,995 6,512	54 106 2,389 4,103	60 93 666 1,661	1 35 1 48 93 1,418 3,157	2 55 298 521 247 369 4,718 8,401
1,558 2,187 838 1,116 275 360 4 2	665 882 458 629 124 127 5	1,550 1,774 1,141 1,185 169 171 5	2,067 2,621 1,361 1,494 358 385 7	521 657 325 411 104 114 2 3	1,939 2,499 1,379 1,764 307 292 6	1,637 2,082 959 1,167 359 413 9	546 721 373 456 92 86	766 908 627 783 103 71	2,012 2,440 1,067 1,159 432 516 5	1,673 2,190 1,177 1,512 305 361 1	562 709 352 435 139 158	710 778 469 498 179 179	439 767 309 578 78 87 1	1,977 2,510 1,325 1,665 381 440 2
2441 709 28.3 32.4 1,142 254 121	78 126 11.7 14.3 15 11 1	235 417 15.2 23.5 76 37 10	341 731 16.5 27.9 205 116 45	90 129 17.3 19.6 15 12	247 437 12.7 17.5 19 19	310 495 18.9 23.8 304 109 77	81 178 14.8 24.7 34 11 2	36 53 4.7 5.8	508 760 25.2 31.1 40 10	190 316 11.4 14.4 3 3	71 115 12.6 16.2 5 2	62 101 8.7 13.0	51 101 11.6 13.2	269 400 13.6 15.9 20 13 3
767 67•2	20.0	29 38.2	43 21.0	20.0	•••	118 38.8	61.8		23 57.5			:::		20.0
211,557 120,825 121,439 57,630 58,799 1,507 456 31,595 46,351 51,852 15,665 12,099 24,088	82,422 80,559 47,825 48,390 23,256 20,991 2,410 8,931 11,178 432 285 99 	206,209 211,911 136,343 131,456 39,944 34,660 2,089 122 27,833 45,673 3,725 1,697 1,016 1,012	295,548 170,380 170,242 78,659 72,391 3,930 6,977 42,579 79,358 10,741 5,579 3,157 54	74,199 92,458 45,552 53,108 19,101 22,745 1,119 9,051 15,486 1,438 691 747	181,864 211,082 127,125 139,725 33,545 32,323 2,630 8,213 18,564 30,821 411	225,152 242,997 134,446 143,199 63,754 65,945 5,876 4,375 21,076 29,478 12,740 5,896 4,334 2,510	63,289 68,769 42,421 45,122 13,386 12,078 30 7,482 11,539 2,253 700 161 	78,260 78,583 62,355 66,182 13,361 7,254 900 2,544 4,247 	284,463 295,128 112,016 113,142 101,082 100,042 5,610 2,542 65,755 79,402 1,296 539 408	162,560 178,072 109,568 121,419 33,558 34,851 1,200 18,234 21,102 313 313	129,206 158,283 83,868 109,431 35,893 36,204 950 9,445 11,698 542 6 536	56,968 56,751 40,079 38,973 14,551 13,909 2,338 3,869 32 29	57,198 69,512 39,671 50,181 11,806 8,764 100 143 5,621 10,424 134 	169,415 185,303 113,610 122,231 39,844 36,933 46,8 1,499 24,640 1,050 799 71
1,433 1,881 60,811 68,686 736 831 26,407 26,835 267 355 19,222 19,291 427 693 14,861 22,340	490 651 19,433 20,762 310 420 9,040 8,373 116 125 7,864 7,988 59 106 2,192 4,401	1,090 1,398 38,398 51,052 765 873 21,668 25,789 155 168 10,310 11,524 166 357 5,873 13,739	1,757 2,162 2,162 8,588 85,995 1,104 1,104 32,825 34,695 349 377 21,793 22,394 297 670 12,643 26,531	453 570 13,478 18,738 269 343 6,868 8,871 103 113 4,524 6,002 79 111 1,982 3,563	1,785 2,159 40,560 52,556 1,241 1,470 24,678 30,253 306 288 10,067 11,280 233 396 5,144 9,496	1,412 1,795 50,586 60,085 753 907 23,952 28,721 354 408 17,162 18,195 473 8,431 11,690	461 600 8,961 13,032 299 364 5,006 6,850 89 83 2,456 2,689 73 153 1,499 3,493	744 853 12,068 11,671 607 734 8,213 9,128 102 00 3,301 1,769 48 554 554	1,701 2,097 129,992 138,533 790 859 36,133 38,747 508 54,077 51,966 485 725 38,063 46,998	1,530 1,853 28,954 37,891 1,046 1,213 16,063 19,867 302 356 8,736 11,382 181 283 3,995 6,512	395 516 15,291 19,773 204 257 5,768 7,785 137 154 7,134 7,898 54 105 2,389 4,090	678 712 10,476 11,623 439 440 5,769 5,959 179 1,79 4,041 4,003 60 93 666 1,661	381 605 10,596 12,844 255 427 5,917 7,043 77 85 3,226 2,658 48 92 1,418 3,142	1,647 2,112 31,833 42,736 1,031 1,305 15,692 20,339 371 437 11,210 13,532 243 365 4,633 8,344
1,102 22,266 221 3,473 121 3,651 760 15,142	10 111 7 37 1 32 2 42	49 861 17 200 10 367 22 294	177 2,402 96 776 43 862 37 747	15 278 12 104 3 174	16 69 16 69	295 4,217 100 1,109 77 1,558 118 1,550	31 518 11 75 1 1 19 442		39 750 9 159 7 259 23 332	3 14 3 14 	3 103 3 103	2 9 1 1 1 8 8	1 28 1 28 	17 230 10 122 3 23 4 85

County Table 3.-FARMS AND FARM ACREAGE BY COLOR AND TENURE

ltem (For definitions and explanations, see text)	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	She1by	Smith
arms:		000	0.047						
All farm operators	689 1,005	992 1,306	2,067 3,002	2,566 3,441	709 1,016	310 433	2,355 2,577	3,020 5,145	2, 2,
Full owners	556 (718)	760 1,065	1,469 1,413	1,817 2,094	589 860	240 349	1,576 1,899	1,248 2,077	1,
Part owners number 1959	92 170	139	266 402	337	75	47	472	414	
1954 Managers	}	116	12	392 8	68 3	41 2	292 2	572 19	
All tenants	1 41	89	15 320	10 404	42	3 21	7 305	23 1,339	
1954	116	123	1,172	945	88	40	379	2,473	
Proportion of tenancy	6.0 11.5	9.0 9.4	15.5 39.0	15.7 27.5	5.9 8.7	6.8 9.2	13.0 14.7	44.3 48.1	2
and in farms: All farm operators	83,005	95,280	278,273	325,075	59,832	39,278	173,812	293,581	199,
1954	110,198	112,566	280,271	340,558	90,602	51,097	178,777	312,606	204
Full owners	56,651 71,563	71,311 86,207	180,825 146,646	208,286 202,721	48,698 81,792	27,227 33,344	113,919 131,971	113,297	121 124
Part owners	20,767 26,706	15,899 13,209	46,733 53,112	68,754 65,846	7,362 4,932	10,550 13,286	42,908 24,603	89,951 75,586	47 38
Managers		710	11,844	7,071	2,007	222	1,141	11,654	30
1954. All tenants acres 1959	149 5,587	430 7,360	8,481 38,871	8,194 40,964	1,765	1,747 1,279	2,910 15,844	13,136 78,679	31
ropland harvested:	11,780	12,720	72,032	63,797	3,878	2,720	19,293	92,049	40
All farm operators	580	868	1,874	1,759	603	254	2,166	2,600	1
1954 acres 1950	794 16,433	1,064 16,224	2,719 93,925	2,494 74,374	938 7,725	340 8,289	2,382 31,902	4,356 113,526	2 37
1954	22,038	19,343	107,595	95,874	8,532	10,108	39,267	120,442	42
Full owners	460 547	656 846	1,333 1,162	1,148 1,309	492 785	190 270	1,401 1,729	942 1,407	1
neres 1959 1954.	9,895 11,132	10,553 12,820	58,588 47,384	41,221 45,526	5,345 6,821	4,981 6,075	15,948 25,326	28,115 31,622	17 17
Part owners	90	131	260	308	7 5	47	468	396	17
I954 acres 1959	167 5,703	113 3,691	398 18,458	376 20,127	68 1,885	2,719	288	548 41,012	11
1954.	8,305	3,640	22,676	23,025	1,068	2,502	6,980	29,500	9
Managers		4 2	11	6	2	2	2	17	
acres 1959.	1	216	2,907	798	180	3 94	7 441	23 3,738	
All tenants farms reporting 1959	13	108 77	2,689 270	2,133 297	34	693 15	848	5,124 1,245	
1954.	79	103	1,144	801	85	26	358	2,378	
acres 1959 1954	835 2,588	1,764 2,775	13,972 34,846	12,228 25,190	315 643	495 838	4,375 6,113	40,661 54,196	9 15
arms by color and tenure of operator:									
White farm operators, total, number 1959 1954	685 991	9 8 0 1,283	1,937 2,620	2,315 2,988	709 1,016	309 433	2,345 2,571	1,478 2,490	2
Full owners	553 706	752 1,044	1,400 1,357	1,673 1,891	589 860	239 349	1,570 1,895	877 1,562	1
Part ownersnumber 1959	91	135	248	297	75	47	470	251	1
1954	168	115	362 12	335	68 3	41 2	291	332 16	
1954	1	2	15	10		3	7	19	
All tenants	116	89 122	277 886	337 752	42 88	21 40	303 378	334 577	
Proportion of tenancy	6.0	9.1 9.5	14.3 33.8	14.6 25.2	5.9 8.7	6.8 9.2	12.9	22.6 23.2	
Nonwhite farm operatots, total	4	12	130	251	0.7	1	14.7	1,542	
Full ownersnumber 1959	3	8	69	144		1	6	371	
Part owners number 1959	1		18	40				163	
All tenants number 1959			43	67			2	1,005	
Proportion of Genancy			33.1	26.7			20.0	65.2	
White farm operators, total acres 1959	82,894	94,504	269,057	311,529	59,832	39,260	173,260	237,279	196
1954 acres 1950	109,703 56,574	111,534 71,094	263,931 177,018	320,459 201,429	90,602 48,698	51,097 27,209	178,384	238,981 102,091	200 119
1954	71,171	85,269	143,632	193,473	81,792	33,344	131,741	118,704	123
Part owners	20,733 26,603	15,340 13,150	44,733 50,118	64,706 61,937	7,362 4,932	10,550 13,286	42,855 24,600	78,468 63,554	46 38
Managers	149	710 430	11,844 8,481	7,071 8,194	2,007	222 1,747	1,141 2,910	11,108 12,686	
411 tenants	5,587	7,360	35,462	38,323	1,765	1,279	15,492	45,612	30
Nonwhite farm operators, total	11,780	12,685	61,700 9,216	56,855 13,546	3,875	2,720	19,133 552	44,037 56,302	39 3
Full owners acres 1959	77	217	3,807	6,857		18	147	11,206	ī
Part owners acres 1959 Managers acres 1959	34	559	2,000	4,048	• • •		53	11,483	
All tenants			3,409	2,641			352	33,067	
ropland harvested by color and tenure of operator: White farm operators, total farms reporting 1959	5777	250	3.866	3 500		252	0.750	3 300	
1954	577 782	857 1,043	1,766 2,351	1,582 2,134	603 938	253 340	2,159 2,376	1,188 1,849	1 2
acres 1959 1954	16,400 21,900	16,086 19,095	90,973 99,297	70,894 89,012	7,725	8,287 10,108	31,844	83,991	36 41
Full owners farms reporting 1959.	458	649	1,273	1,065	8,532 492	189	39,135 1,397	77,666 644	41
	537 9,875	827 10,524	1,118 57,421	1,188 40,205	785 5,345	270 4,979	1,725 15,933	1,003 24,912	1 17
1954 acres 1959	11,048	12,626	46,508	43,842	6,821	6,075	25,281	27,390	17
acres 1959 1954		127	243 358	271 321	75 68	47 41	466 287	236 308	
acres 1950 1954 1954 Part owners farms reporting 1959 1954 1955	89 165	112		19,026	1,885	2,719	11,121	34,688	10 9
acres 1960 1951 Part owners	165 5,690	3,582	17,790			2 502	2 OPIO 1		9
acres 1950 1954 Part owners farms reporting 1954 1954 1954 acres 1959 1954 All tenants farms reporting 1959	165 5,690 8,251 30	3,582 3,614 77	21,452 239	21,598	1,068	2,502 15	6,979	24,342 294	
acres 1950 1954	165 5,690 8,251 30 79	3,582 3,614 77 102	21,452 239 860	21,598 240 617	1,068 34 85	15 26	294 357	294 519	
acres 1950 1954 Part owners farms reporting 1954 1954 1954 acres 1959 1954 All tenants farms reporting 1959	165 5,690 8,251 30	3,582 3,614 77	21,452 239	21,598	1,068	15	294	294	8
acres 1950 1954	165 5,690 8,251 30 79 835 2,588	3,582 3,614 77 102 1,764 2,747	21,452 239 860 12,855 28,648 108	21,598 240 617 10,865 21,439	1,068 34 85 315 643	15 26 495 838	294 357 4,349 6,027	294 519 20,863 20,951 1,412	8 14
acres 1960 1964 Part owners farms reporting 1959 1954 Acres 1959 1954 All tenants farms reporting 1959 1964 1954 1959 1954 1954 1958 1958 1959 .	165 5,690 8,251 30 79 835 2,588	3,582 3,614 77 102 1,764 2,747	21,452 239 860 12,855 28,648	21,598 240 617 10,865 21,439	1,068 34 85 315 643	15 26 495 838	294 357 4,349	294 519 20,863 20,951	8, 14,
acres 1950 1954 1954 1955 1954 1955 1954 1955 1	165 5,690 8,251 30 79 835 2,588 3 33 2	3,582 3,614 77 102 1,764 2,747 11 138 7	21,452 239 860 12,855 28,648 108 2,952 60 1,167	21,598 240 617 10,865 21,439 177 3,480 83 1,016	1,068 34 85 315 643	15 26 495 838 1 2 1	294 357 4,349 6,027 7 58 4	294 519 20,863 20,951 1,412 29,535 298 3,203	8, 14,
acres 1950 1951	165 5,690 8,251 30 79 835 2,588 3 33	3,582 3,614 77 102 1,764 2,747 11 138	21,452 239 860 12,855 28,648 108 2,952 60	21,598 240 617 10,865 21,439 177 3,480 83	1,068 34 85 315 643	15 26 495 838 1 2	294 357 4,349 6,027 7 58 4	294 519 20,863 20,951 1,412 29,535 298	8, 14,

OF OPERATOR: CENSUSES OF 1959 AND 1954–Continued

Stewart	Sullivan	Summer	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	William-	Wilson	=
862 1,134 510 680 207 216	2,575 3,499 2,135 2,554 281 440 7	2,977 3,522 2,067 2,170 509 628 6	2,762 3,906 760 1,059 567 531	648 847 311 394 150 122 2	741 954 532 704 137 148	1,163 1,426 717 969 284 250	421 479 321 374 82 59	1,828 2,253 1,279 1,571 408 433 2	3,006 3,541 2,105 2,482 556 480 4	1,138 1,447 772 887 235 295 3	2,668 3,402 1,633 2,010 675 767 5	1,624 1,822 1,073 1,327 384 305 4	1,986 2,669 1,222 1,617 322 352 28 14	2,537 2,990 1,749 1,931 402 467 7	1 2 3 4 5 6 7 7
144 237 16.7 20.9	152 499 5.9 14.3	395 720 13-3 20.4	1,431 2,310 51.8 59.1	185 330 28.5 39.0	72 102 9.7 10.7	162 207 13.9 14.5	18 45 4.3 9.4	139 248 7.6 11.0	341 578 11.3 16.3	128 262 11.2 18.1	355 623 13.3 18.3	163 189 10.0 10.4	414 686 20.8 25.7	14.9	10 11 12
130,489 154,053 76,826 99,973 41,514 33,048 720 720 11,429 20,312	145,915 171,247 112,538 122,943 20,640 28,576 4,197 3,883 8,540 15,845	271,375 283,556 169,555 174,012 66,196 64,627 5,151 1,423 30,473 43,494	241,009 257,969 61,513 82,892 103,072 77,433 5,640 3,557 70,784 94,087	64,458 68,703 34,015 38,861 18,582 12,272 796 641 11,065 16,929	34,780 39,263 27,272 30,593 5,742 6,184 1,766 2,486	77,327 83,868 49,536 61,509 21,330 17,319 6,461 5,040	45,696 45,494 35,244 35,746 9,112 7,183 95 1,340 2,470	210,113 215,859 133,360 139,913 65,012 54,705 265 250 11,476 20,991	156, 544 160, 725 107, 775 109, 828 35, 619 27, 197 857 319 12, 293 23, 381	205,465 237,015 131,813 139,982 53,219 72,020 3,856 938 16,577 24,075	280,127 312,088 140,567 158,820 99,207 95,056 1,410 527 38,943 57,685	158,315 165,003 101,222 113,465 44,833 36,472 1,537 460 10,723 14,606	276,701 310,875 153,209 178,591 64,115 62,308 13,265 6,959 46,112 63,017	307,360 192,930 193,305 62,524 66,718 2,364 2,019 34,230	13 14 15 16 17 18 19 20 21 22
681 903 21,389 27,283 350 485 7,826 12,117 204 211 10,035 8,548	2,236 2,998 33,259 44,698 1,844 2,087 24,510 26,485 255 432 5,996 10,250	2,561 3,087 67,231 81,558 1,707 1,778 38,073 40,829 499 616 19,495 24,248	2,537 3,654 123,507 118,910 610 840 18,903 23,921 556 521 56,574 32,885	571 754 14,602 17,914 243 310 5,702 6,775 145 122 4,954 4,122	703 855 5,350 6,109 495 614 3,469 4,086 136 145 1,440	1,113 1,245 12,547 15,097 684 810 7,440 9,500 274 241 3,989 3,873	343 413 6,684 6,992 249 321 4,226 4,709 80 57 2,160 1,608	1,478 1,857 52,727 62,119 966 1,227 25,697 32,955 400 430 23,069 21,871	2,674 3,037 50,065 55,114 1,830 2,038 30,819 32,682 534 465 14,337 12,022	923 1,160 27,288 33,284 584 628 13,599 13,135 232 293 10,497 12,968	2,367 3,004 105,720 121,797 1,360 1,642 43,205 48,833 669 764 44,886 46,113	1,425 1,655 37,036 46,498 890 1,174 16,976 28,157 379 304 15,477 13,117	1,606 2,098 62,772 74,768 910 1,113 26,602 30,569 36 340 19,232 20,965	2,394 52,564 67,863 1,236 1,418 29,401 35,142 378 446 14,482 17,868	23 24 25 26 27 28 29 30 31 32 33 34
1 96 189 126 206 3,432 6,429	7 6 658 657 130 473 2,095 7,306	350 690 8,660 16,319	4 6 1,948 898 1,367 2,287 46,082 61,206	2 1 150 112 181 321 3,796 6,905	72 96 441 652	155 194 1,118 1,724	1 36 14 34 298 639	2 1 171 67 110 199 3,790 7,226	1 274 82 306 533 4,635 10,328	3 3 223 183 104 236 2,969 6,998	1 394 52 334 597 17,235 26,799	4 1 169 151 152 176 4,414 5,073	25 13 2,777 1,545 365 632 14,161 21,689	7 937 503 285 523 7,744	35 36 37 38 39 40 41 42
846 1,118 505 675 203 216 1 1 137 226 16-2	2,574 3,496 2,134 2,553 281 440 7 6 152 497 5.9	2,815 3,268 1,982 2,067 472 578 6 4 355 619	1,636 2,314 585 831 426 393 4 6 621 1,084 38.0	586 772 292 374 135 112 1 1 158 285 27.0	741 954 532 704 137 148 72 102	1,163 1,426 717 969 284 250 162 207 13.9	417 476 319 371 81 59 1 17 45	1,797 2,206 1,256 1,537 405 425 2 1 134 243 7.5	2,999 3,533 2,102 2,476 555 479 4 1 338 577 11.3	1,136 1,444 771 886 235 294 3 3 127 261	2,610 3,329 1,612 1,988 671 758 4 2 323 581 12.4	1,603 1,804 1,063 1,312 376 302 4 1 160 189	1,774 2,377 1,132 1,481 285 319 25 11 332 566 18.7	2,731 1,657 1,818 359 394 6 9 333 510	43 44 45 46 47 48 49 50 51 52
20.2 16 5 4 7 43.8	14.2	18.9 162 85 37 40 24.7	1,126 175 141 810 71.9	36.9 62 19 15 1 27 43.5	10.7	14.5	9.5 4 2 1 1 25.0	11.0 31 23 3 5	16.3 7 3 1 3 42.9	18.1 2 1 1 50.0	17.5 58 21 4 1 32 55.2	10.5 21 10 8 3 14.3	23.8 212 90 37 3 82 38.7	182 92 43 1 46	54 56 57 58 59 60
129,698 153,344 76,297 99,421 41,375 33,048 720 720 11,306 20,155 791 529 139	145,905 171,201 112,528 122,938 20,640 28,576 4,197 3,883 8,540 15,804	266,163 275,964 166,679 170,389 64,733 62,759 5,151 1,423 29,600 41,393 5,212 2,876 1,463	200,812 208,787 53,396 72,299 92,278 70,258 5,640 3,557 49,498 62,673 40,197 8,117 10,794 21,286	60,973 65,930 32,978 37,733 17,701 11,584 165 641 10,129 15,972 3,485 3,485 1,037 881 631	34,780 39,263 27,272 30,593 5,742 6,184 1,766 2,486	77,327 83,868 49,536 61,509 21,330 17,319 6,461 5,040	45,466 45,429 35,084 9,055 7,183 95 1,327 2,470 160 57 	207,496 212,931 131,347 137,661 64,706 54,120 250 11,178 20,900 2,617 2,013 306 	156,422 160,593 107,692 109,703 35,610 27,195 857 319 12,263 23,376 122 83 9	205,122 236,911 131,633 139,979 53,219 71,920 3,856 938 16,414 24,074 343 180 	276,845 309,151 139,530 157,698 99,004 94,755 94,755 527 37,381 56,171 3,282 1,037 203 480 1,562	157,453 164,034 100,671 112,798 44,585 36,170 1,537 460 10,660 14,606 551 248 	266,192 297,906 149,094 172,964 62,007 59,645 12,313 6,211 42,778 10,509 4,115 2,108 952 3,334	295, 670 188,953 189,022 58,827 62,845 2,158 1,988 31,767 41,815 10,343 3,977 3,697	
666 887 21,148 26,992 346 480 7,709 11,974 200 211 9,990 8,548 119 195 3,353 6,281	2,235 2,996 33,257 44,657 1,843 2,087 24,508 26,485 255 432 5,996 10,250 471 2,095 7,265	2,421 2,855 66,040 78,934 1,638 1,693 37,704 40,089 464 568 19,046 23,566 23,566 314 591 8,287	1,459 2,079 98,349 88,047 445 626 15,860 20,138 418 385 50,412 29,310 592 1,062 30,129 37,701	515 684 13,845 16,911 230 295 5,603 6,649 130 112 4,716 3,853 154 276 6,297	703 855 5,350 6,109 495 614 3,469 4,086 136 145 1,440 1,371 72 96 441 652	1,113 1,245 12,547 15,097 684 810 9,500 274 241 3,989 3,873 155 194 1,118 1,724	339 412 6,638 6,983 247 320 4,217 4,700 79 57 2,136 1,608 13 34 285 639	1,453 1,824 52,186 61,535 947 1,204 25,411 32,575 397 422 22,959 21,691 107 197 3,645 7,202	2,667 3,031 50,013 55,095 1,827 2,033 30,799 32,664 4,64 14,332 12,021 303 533 4,608	921 1,159 27,263 33,217 583 628 13,581 13,135 232 292 10,497 10,397 12,901 103 2,962 6,998	2,312 2,937 100,523 120,361 1,341 1,622 42,863 48,453 665 7755 44,847 45,979 303 559 16,434 25,877	1,406 1,637 36,762 46,270 882 1,159 16,901 28,003 371 301 15,334 13,043 149 176 4,358 5,073	1,446 1,870 60,223 70,947 859 1,034 26,041 29,936 273 309 18,724 20,036 291 516 12,849 19,522	1,179 1,354 28,608 34,184 337 376 13,276 16,312 248 453 6,854	76 77 78 79 80 81 82 83 84 85 86 87 88 99 91
15 241 4 117 4 45 7	1 2 1 2 	140 1,191 69 369 35 449 36 373	1,078 25,158 165 3,043 138 6,162 775 15,953	56 757 13 99 15 238 27 330			46 2 9 1 24 1 13	25 541 19 286 3 110 3 145	7 52 3 20 1 5 3 27	2 25 1 18 1 7	55 1,197 19 342 4 39 31 801	19 274 8 75 8 143 3 56	160 2,549 51 561 33 508 74 1,312	2,895 57 793 41 1,206	93 94 95 96 97 98

County Table 4.-CHARACTERISTICS OF COMMERCIAL

Data are based on reports for only

									- reports for one
ltem (For definitions and explanations, see text)	The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cennon
Farms, acreage, and value									
All commercial farms	82,639	201	933	328	296	684	501	322	506
Land in farms	11,490,985	25,922 129.0	203,685	60,386 184.1	82,505 2 7 8.7	93,416 136.6	82,520 164.7	32,306 100.3	82,085 162.2
Average size of farm	16,475	21,385	24,046	11,104	19,256	23,078	25,487	7,774	11,482
average per acre, dollars	126.39 78,475	173.73	109.77 858	56.88 313	59.85 281	169.49 654	149.51 441	99.31 282	65.63 44]
Cropland harvested	3,471,524	6,910	55,648	12,117	18,420	25,662	21,072	5,985	14,83
Farm operators									
Working off their farms, total	27,931	80	367 167	146 61	111 46	221 111	189 119	136 41	131 70
With other income of family exceeding									
value of agricultural products sold number By tenure	10,390	45	171	46	32	127	129	47	96
Full ownersnumber	39,301	115	552	153	229	476	328	221	290
Part ownersnumber	20,709	55	240	1.20	50	161	113	66	143
Managers	298	6 25	15 126	55	2 15	1 46	60	35	: 70
Specified equipment and tacilities:									
Grain combines	10,783	10	336 361	50 50	52 59	171 181	86 91	6	6
Corn pickers	11,650	25	205	20	65	55	46		6
number	7,747	25	205	20	66	55	46		6
Pick-up balers farms reporting farms reporting number	10,926	45 45	198 203	35 35	84 86	216 216	156 156	42	116 116
Motortrucks	43,769	136	578	227	219	429	346	172	31
numher	50,344	1 59	672	257	254	499	397	197	34
Tractors other than garden	48,946 70,316	116 189	713 1,031	262 303	195 296	519 790	366 508	117 142	21 25
Automobiles	52,605	95	767	158	148	482	344	141	30
Talanhara farms reporting	60,583	110 126	933 728	158 12 8	172 189	558 503	420 401	156 147	32 19
Telephone farms reporting Bonie freezer farms reporting.	36,387	95	493	157	113	391	325	116	22
Milking machine	9,798	35	281	20	8	135	163	15	6
Flectric milk cooler	10,827	35	421	10	8	135	168	10	7
Hard surface	30,535	110	341	116	93	378	195	82	17
Gravel, shell, or shale	38,636	71	491	192	87	251	265	160	20.
Dirt or unimproved	11,721	15	101	15	111	45	41	70	111
Family and or hired workers	72,140	201	883	287	260	588	456	282	43:
Family workers, including operator (arms reporting	70,871	196	868	286	259	573	453 448	282	421
Operators working 1 or more hourspersons Unpaid members of operator's family	69,366	196	858	286	247	568	440	277	410
working 15 or more hours farms reporting	28,230	65	346	116	83	146	201	91	146
persons Regular hired workers (employed 150 or more days)farms reporting	43,794 6,100	95 41	466 122	146	114	201 7 6	263 40	126 22	156
persons	12,283	68	179	6	42 57	99	64	29	1'
Livestock and poultry on farms:									
Cattle and calves. farms reporting farms reporting	1,408,467	180	893 31,596	238 3,018	270 11,851	629 20,787	456 13,349	262 3,474	486 10,49
Milk cows	49,661	120	777	187	217	460	369	216	44
numher	366,642	i,095 100	10,862	542 1 <i>5</i> 1	771 171	4,255	5,595 205	572 197	3 ,68 30
Horses and or mules	41,036 94,417	195	412 1,243	312	363	283 617	614	615	68
Hogs and pigs	57,150	125	673	273	237	357	272	202	40
number Chickens, 4 months old and over	1,240,660	700	21,659 758	6,684 273	10,307	4,378 547	2,484 377	1,324	9,66 42
number	4,934,607	13,045	152,681	15,495	13,000	76,475	73,191	12,615	18,13
Livestock and poultry sold	20.22/	1	621	22.0	250	100	03.5		0.1
Cattle, not counting calves, sold alive	29,114 275,504	110	531 5,444	117 618	168 3,076	402 5,611	215 2,654	77 550	24 1,34
Calves sold alive	47,610	120	797	142	2.17	508	286	182	39
number Rogs and pigs sold alive	399,733	930	9,540 578	674 242	3,006 201	4,421	3,960 101	1,383	2,65 36
number	1,247,092	540	23,004	7,046	9,314	4,960	1,775	940	17,89
Sheep and lambs sold alive	4,712		411	30	20	10	•••	1	12
number Chickens including broilers sold,	168,445	70	17,845 231	845 67	245 62	365 100	185	20 40	4,08 4
number	31,038,866	7,820	366,015	3,650	3,805	145,440	2,001,640	252,675	1,36
Livestock and poultry products sold: Chicken eggs sold	25 237	110	163	3./~	1 21	***	1.10	,,,,	
dozens	. 25,216 . 35,340,383	86,580	451 1,636,280	147 51,495	131 50,035	230 413,375	140 548,970	43,080	24 39,87
Milk and cream sold	26,406	60	682	65	19	205	214	40	29
Wool farms reporting	57,199,189 4,858	218,315	1,587,705	32,210 25	87 ,76 9 20	891,735	1,259,940	55,025	447,02
pounds	1,144,559		113, 552	5,840	1,875	1, 400	•••	•••	13 2 1, 21
Specified farm expenditures:									
Any specified farm expenditures	82,639 160, <i>5</i> 73,817	201 536,658	933 2,762,432	328 323,768	296 676,482	684 1,548,053	501 2,100,048	322 395,655	50 571,13
Feed for livestock and poultrydollars	52,536,113	119,625	1,225,540	111,350	119,804	676,945	1,179,055	230,670	248,20
Purchase of livestock and poultry	34,329,127	140,655	638,425	56,553	309,175	359,090	512,719	62,955	130,16
Machine hire dollars dollars dollars dollars		7,435 175,367	166,260 342,330	25,775 47,180	21,729 89,797	58,762 242,824	40,970 188,254	10,515 51,298	39,59 37,83
Gasoline and other petroleum fuel and oil for	,,	ll i							
the farm business dollars. Seeds, hulbs, plants, and trees dollars.		54,816	283,182	63,915	74,599	142,813	127,895	23,537	76,73
Crops harvested	6,721,735	38,760	106,695	18,995	61,378	67,619	51,155	16,680	38,61
Corn for all purposes	61,962	150	702	255	245	465	340	237	37
acres	1,157,274	1,950	17,395	6,460	6,930	5,330	5,070	1,522	6,93
Soybeans for beans	6,234		25	50	1	15	15	!	2
acres grown alone	330,690		255	645	20	190	220	••••	46
acres grown with other crops	4,388		2 100	10 3/6	111	e 000	3 000		4 00
	7,434,265		3,100	10,340	538	5,220	3,025		8,97
bushels		II.	110	181			61		
	29.720	111		***					1
bushels Cotton	29,720 453,681		575	1,138	• • • •	• • •	223		
bushels Cottonfarms reporting		11		1,138 1,260	•••	•••	234	:::	
bushels Cotton	453,681 567,751	:::	575 620	1,260	•••	•••	234		10
Cotton	453,681		575						10 5,99
Cotton	453,681 567,751	:::	575 620	1,260	•••	•••	234		10

TENNESSEE

FARMS, CENSUS OF 1959

a sample of farms. See text]

	ample of farms	, See text														_
Ē	Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Dyer	
	1,379 181,418 131.6 10,196 78.84 1,359 59,833	306 26,135 85,4 13,398 190.07 .56 4,014	455 68,036 149.5 14,779 102.58 410 13,993	690 98,945 143.4 9,460 71.56 675 30,755	1,412 122,828 87.0 9,887 115.81 1,387 25,486	520 66,525 127.9 9,498 74.06 510 15,754	980 89,202 91.0 10,107 118.63 950 20,198	621 108,747 175.1 20,620 123.65 574 38,569	1,604 120,045 74.8 13,450 206.78 1,554 61,895	351 68,302 194.6 10,666 64.27 321 15,446	665 117,218 176.3 51,420 336.05 495 23,611	417 95,502 229.0 9,988 46.99 401 19,112	682 82,925 121,6 8,773 81.82 6-2 17,186	548 108,232 197.5 12,787 71.43 528 21,564	1,508 271,921 180,3 30,450 179,85 1,466 141,626	1 2 3 4 5 6 7
	442 166	131 76	151 56	290 80	+83 78	236 71	248 103	202 77	592 161	189 77	226 145	169 32	175 40	206 81	553 251	9
	175	106 255	91 2 1 4	45 260	68 835	56 279	84 555	132 356	117 39 7	83 201	194 442	46 157	90 3 87	81 273		10
	637 397 345	46 5	131 110	255	3% 1 180	176	244 1 180	185	292 915	133 2 15	142 21 60	180	155 140	224 1 50	574	12 13 14
	76 76 75 75 98 103 883 969 1,099 1,348 828 864 748 643 85	15 15 5 5 5 5 191 197 110 135 171 211 111 145 30	48 48 67 67 62 62 265 307 290 405 314 385 248 273	10 60 60 30 370 400 535 695 420 460 340 280 20 25	12 12 6 6 145 145 722 774 562 694 472 272 459 60 87	27 27 38 43 33 33 239 254 240 261 275 275 275 118 153 25	47 47 27 35 121 122 440 500 380 491 562 620 428 332 81 96	202 217 188 188 188 135 135 375 1401 440 701 447 355 294 165 185	102 103 62 67 47 52 834 937 1,004 1,337 1,009 1,066 783 844 5	12 16 16 52 53 264 315 226 331 185 201 118 165 555	63 68 26 26 149 150 424 581 422 429 589 530 391 132	22 22 43 43 67 247 282 382 230 261 117 210 5	31 322 45 45 50 50 347 363 272 329 401 432 252 241 46	59 60 37 92 97 322 336 373 467 297 329 377 257 51 66	214 112 121 1,052 1,414 1,116 2,189	15 16 17 16 19 20 21 22 23 24 25 26 27 28 29 30
	473 826 60	116 75 115	239 1 <i>5</i> 6 60	220 420 50	352 419 621	214 280 21	260 409 301	211 319 86	508 996 70	128 193 10	538 77 25	111 276 20	276 295 96	178 233 115	532 815 65	31 32 33
	1,208 1,197 1,182	281 281 281	420 415 415	615 615 590	1,181 1,170 1,115	510 504 499	824 813 793	576 576 546	1,484 1,473 1,423	322 306 291	574 505 500	356 355 355	606 591 576	522 506 506	1,265 1,236 1,211	34 35 36
	680 1,105 72 150	80 145 20 30	86 112 31 53	275 465 20 25	516 672 18 29	167 239 17 23	256 371 51 123	256 351 33 44	786 1,226 57 191	115 165 43 84	132 179 122 374	72 82 19	220 280 10- 10	151 191 22 24	404 615 189 436	37 38 39 40
	978 13,683 712 2,830 593 1,160 1,109 24,167 1,062 49,185	271 4,022 206 626 161 293 161 492 205 6,480	285 5,093 158 567 259 581 323 8,318 358 23,255	545 4,275 495 1,275 335 650 590 13,860 645 26,890	1,242 15,776 1,165 4,232 941 1,737 936 5,036 1,263 58,255	435 4,882 363 1,346 334 630 410 9,670 418 14,723	790 10,964 725 3,867 563 1,068 562 3,751 645 138,380	570 16,019 499 5,058 282 590 539 19,706 518 28,755	909 10,075 530 1,055 434 1,210 917 13,421 1,141 29,505	320 6,877 228 1,645 208 388 243 6,752 292	532 22,070 324 5,984 371 1,281 361 10,309 414 53,950	362 6,906 272 627 248 552 356 18,209 344 14,050	627 10,969 541 3,357 407 791 492 11,864 546 21,560	458 10,990 323 1,746 323 673 416 11,659 444 22,430	911 27,777 358 1,028 386 854 926 29,465 921 79,083	41 42 43 44 45 46 47 48 49 50
	353 2,406 637 3,943 823 22,590 25 630 105 19,615	101 1,001 131 614 20 160 166 385 15		170 530 340 1,070 455 11,300 10 315 115 4,805		162 594 365 1,868 365 14,153 20 220 12 151,370	207 1,380 603 4,637 140 4,573 17 475 168 2,111,655	344 5,427 473 3,382 468 18,600 75 1,815 90 147,000	229 1,558 582 3,083 512 9,767 10 1,015 91	194 972 290 2,306 182 5,668 47 1,416 96	346 5,547 337 6,038 321 10,872 55 1,835 127 28,215	143 1,187 266 2,386 306 21,121 16 502 50 1,015	1,859	227 2,013 313 2,631 346 14,050 22 940 81 3,630	417 10,625 507 6,130 745 25,237 46 1,755 147 617,780	51 52 53 54 55 56 57 58 59 60
	366 440,425 260 344,670 20 2,570	22,530 30 110,945 16 2,412	73,295 5	200 50,940 90 114,175 15 2,800	331 303,595 21	172 16,645 162 88,135 25 1,535	267 658,210 347 505,960 17 3,394	241 50,320 397 824,364 65 10,285	190 25,720 45 14,490 10 1,230	117 214,752 70 293,670 58 10,569	213 356,695 186 1,422,209 55 15,390	208 24,840 40 28,500 20 3,220	346 257,795 66	243 111,130 141 241,250 22 10,075	257 357,475 41 123,115 41 14,600	61 62 63 64 65 66
	1,379 2,088,464 453,900 389,982 373,480 537,330	306 297,319 104,854 77,875 10,210 61,080	684,945 241,935 143,321 45,081	690 781,630 163,885 57,240 169,865 208,070	960,211 268,530 286,705 49,352	520 464,490 181,120 111,915 35,075 47,350	980 1,810,490 1,045,682 349,139 33,861 208,337	621 1,087,616 293,921 207,575 108,250 212,390	1,604 2,853,496 439,672 275,589 616,532 1,096,711	351 1,024,892 439,478 154,544 34,383 277,620	665 2,676,036 947,343 380,838 47,905 1,008,706	417 461,491 162,623 86,960 38,595 54,109	688,955 210,820 255,345 43,100	548 739,248 238,178 219,145 47,735 78,175	1,508 5,514,248 1,048,143 1,256,059 729,059 1,378,170	67 66 69 70 71 72
	249, 87 5 83, 8 97	30,375 12,925		143,165 39,405	137,241 56,703	65,379 23,651	110,978 62,493	176,635 88,845	330,750 94,242	70,355 48,512	170,9 8 3 120,261	91,864 27,340			873,785 229,032	73 74
	1,268 30,539	181 642		655 17,805			673 5,806	52 8 15 ,77 0	1,107 14,269			363 12,705			1,108 2 8, 242	75 76
	50 805 17,995					35 230 6,265	•••	176 3,580 77,810	260 7,320 65 144,420	}	10 325 10,000		50	20	813 60,108 570 1,409,993	77 78 79 80
	1,277 14,631			630 8,305				140 610	1,503 27,280		5	2,079) 10		1,325 30,4 1 5	82
	19,195 9,598	2,715	•	10,255	• • • • • • • • • • • • • • • • • • • •	4,373	9,673	750 9,460	38,986 5,213		14,230		10		41,553 6,471	83 84
	60 7, 300	21 17,565	26	15	116		13 136,529	40 11,250	210 75,705	63 572,695	97 91,655		10 3,000	4,000	64 219,415	85 86

County Table 4.-CHARACTERISTICS OF COMMERCIAL

ala are based on reports for only

								Data are based or	
Item (For definitions and explanations, see text)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hemblen
Farms, acreage, and value									
All commercial farmsnumber	2,617	331 61,808	1,017	2,871 299,327	1,288	988	2,776 236,786	177	59 64,81
Land in farms acres. Average size of farm acres.	316,114 120,8	186.7	141.0	104.3	216,464 168.1	91,161 92.3	85.3	25,315 143.0	108.
Value of land and buildings average per farm, dollars	7,409	13,397	18,939	12,644	13,295	10,418	16,915	15,471	22,20
average per acre, dollars Cropland harvested	94.43 2,591	74.28 265	146.77 930	144.66 2,805	82.73 1,122	119.35 953	206.04	105.05 152	202.5 57
acres	95,129	12,590	54,154	150,243	46,203	18,841	72,695	7,435	22,91
Farm operators:	1,045	184	327	794	420	346	976	96	12
Working off their farms, total	137	101	161	243	200	91	281	24	7
With other income of family exceeding				i			211	25	
value of agricultural products soldnumber	82	109	145	266	205	90	311	35	8
By tenure: Full ownersnumber	319	207	521	872	587	666	1,449	122	39
Part ownersnumber	332	124	296	878	305	205	731	40	15
Managersnumber	20 1,946	• • •	10 190	1,121	6 390	7 110	591	15	5
Specified equipment and facilities:									
Grain combines	94 111	30 31	325 344	476 545	171 187	67 67	173 173	37 37	12 12
Corn pickers	144	15	229	236	144	15	162	50	
number	157	15	229	236	144	15	163	50	4
Pick-up balers	128 142	53 55	285 290	172 172	207 212	113 113	529 530	26 26	18
Motortrucks	1,006	186	684	1,601	515	483	1,306	138	3
number	1,225	215	797	1,755	560	535	1,470	139	4
Tractors other than garden	676 1,243	151 199	789	2,050	658 946	438 529	1,830 2,385	95 123	4
Automobiles	1,601	159	620	1,826	982	513	1,976	87	3
number Tolophore ferms reporting	1,701	174 169	733 734	2,005 1,856	1,102 798	598 343	2,383	98 80	2
Telephone farms reporting Home freezer farms reporting	561	130	502	1,659	640	298	1,179	87	
Milking machine	16	36	171	151	382	85	807	15	
Electric milk cooler	16	36	227	101	467	130	752	25	:
Hard surface	784	118	451	1,017	296	412	778	103	3
Gravel, shell, or shale	1,177	186 27	438 107	1,654	689 293	516 60	1,588 370	59 15	1
Dirt or unimproved	600	21	107	160	273	00	570	17	
Family and/or hired workers	2,089	299	915	2,426	1,203	813	2,551	156	5
Family workers, including operator	2,073 2,038	295 283	908 903	2,388 2,333	1,196 1,191	803 788	2,545 2,465	155 155	4
Operators working 1 or more hours persons Unpaid members of operator's family	2,036	203	905	2,555	1,191	766	2,407		·
working 15 or more hours	1,180	84	347	1,036	599	276	1,193	65	-
persons Regular hired workers (employed 150 or more days) farms reporting	2,241	114	555 105	1,516	837 65	362 32	1,598	95 8	á
regular nired workers (employed 150 or more days) hards reforcing	192	43	292	370	110	56	114	11	
ivestock and poultry on farms:		201	445	3 400	1 100	4772	2 //5	105	5
Cattle and calves	1,533 27,844	276 7,335	847 24,658	1,890 28,771	1,187 31,730	873 12,044	2,465 43,218	125 3,426	13,7
Milk cows	982	237	663	1,102	1,041	732	2,350	92	. 5
number	2,923	1,535	5,731	5,123	11,208	3,585	21,570 1,420	614	5,0
Horses and 'or mules	1,219	168 427	468 9 99	869 2,289	847 1,929	1,096	2,706	97	2
Hogs and pigs	1,942	208	769	1,926	845	681	1,688	123	
number Chickens, 4 months old and over	26,540 1,908	4,252	24,031 741	52,363 2,125	16,814 1,171	3,807 697	11,554 1,879	3,588 135	7,9
number	52,266	24,258	82,570	205,699	55,307	72,152	120,495	16,427	29,0
ivestock and poulfry sold:	425		514	804	662	392	984	47	
Cattle, not counting calves, sold alive	4,067	104	5,805	6,050	6,433	1,316	4,098	523	1,
Calves sold alive	661	174	582	1,149	1,028	727	2,299	79	
Hogs and pigs sold alive	6,584 702	2,039	4,306 704	7,576 1,445	10,067 600	4,741 156	16,739 528	891 92	4,
number	16,146	4,308	29,516	50,369	21,077	2,816	7,860	3,455	8,
Sheep and lambs sold alive	14	11	103	62	72	15 470	36 572	110	
number Chickens including broilers sold	388 67	86 137	2,629 163	3,390 387	2,050 208	100	282	84	
number	53,385	4,270,927	41,860	67,848	15,185	123,800	109,032	976,965	7,
ivestock and poultry products sold:	200	97	325	697	624	285	882	77	
Chicken eggs sold	202 129,055	276,025	632,400	1,780,320	310,390	499,575	607,120	130,970	157,
Milk and cream sold	67	61	457	436	908	255	2,074	31	0.10
Wool	221,680	306,845	1,059,255	749,725 52	1,616,240 67	510,835 15	2,769,550 31	113,810	940
wool	5,182	800	17,718	25,485	11,630	3,000	3,600	1,374	
specified farm expenditures:									
Any specified farm expenditures farms teporting dollars	2,617 3,153,905	331 3,076,141	1,017 2,266,088	2,871 6,074,208	1,288 2,124,772	988 744,825	2,776 2,860,849	177 l 577,787	896,
Feed for Investock and poultrydollars	451,746	1,760,045	499,051	1,317,442	828,235	320,015	1,025,115	326,182	337,
Purchase of livestock and poultrydollars	428,534	672,311	531,413	933,600	467,976 150,251	124,135 55,065	666,445 219, 12 7	157,195 13,315	114, 48,
Machine hire dollars dollars dollars dollars.	663,976 1,015,547	29,779 432,135	129,707 622,784	965,485 1,843,542	356,775	99,760	358,820	23,525	186
Gasoline and other petroleum fuel and oil for						·	113 505	20 125	163
the farm business	494,782	97,680 84,191	332,533 150,600	735,393 278,746	222,110 99,425	108,435 37,4 1 5	441,527 149,815	37,415 20,155	161 48
Seeds, hulbs, plants, and trees	99,320	04,191	10,000	270,740	33,423	3,,42	147,013	20,255	
Corn for all purposesfarms reporting	1,991	219	815	2,256	885	737	2,090	120	
acres	30,164	2,580	19,300	45,253	17,928	4,238	17,827	3,140	4.
	61		120	729	5			45	
			1,890	28,528	130	• • • •	•••	775	
Soybeans for beansfarms reporting acres grown alone	3,514	• • • •		25	•••		•••	18,010	
Soybeans for beans	3,514	•••	70		2 500				
Soybeans for beans			40,320	598,005	2,500		•••	20,010	
Soybeans for beans	3,514 68,800 2,496	•••	40 , 320 378	598,005 2,563	608		•••	10	
Soybeans for beans	3,514 68,800 2,496 37,252		40,320 378 2,465	598,005 2,563 39,739	608 4,838		•••	10 80	
Soybeans for beans	3,514 68,800 2,496		40 , 320 378	598,005 2,563	608			10 80 115	
Soybeans for beans	3,514 68,800 2,496 37,252		40,320 378 2,465	598,005 2,563 39,739	608 4,838		•••	10 80	
Soybeans for beans	3,514 68,800 2,496 37,252 40,945		40,320 378 2,465 3,035	598,005 2,563 39,739 58,503	608 4,838 4,875		•••	10 80 115	
Soybeans for beans	3,514 68,800 2,496 37,252 40,945		40,320 378 2,465 3,035	598,005 2,563 39,739 58,503	608 4,838 4,875		•••	10 80 115	11,

FARMS, CENSUS OF 1959-Continued

a sample of farms. See text]

a sample of farm	s. See text]		_												
Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	Ţ
365 60,092 164.6 23,733 160.83 272 12,049	956 83,195 87.0 9,057 108.91 911 13,196	1,275 205,702 161.3 9,416 74.24 1,260 51,412	695 133,615 192,3 12,232 76,25 632 31,644	1,434 143,731 100.2 13,981 150.00 1,398 34,592	2,623 234,013 89.2 9,868 149.65 2,597 101,124	1,147 164,751 143.6 8,747 63.39 1,101 45,926	952 188,826 198.3 15,131 84,42 852 51,829	458 114,354 249,7 14,701 59,15 413 23,291	150 35,539 236,9 10,593 51.08 140 6,638	320 102,903 321.6 17,733 54.87 305 19,966	885 115,840 130.9 10,709 82.48 840 23,619	744 87,959 118.2 24,321 204.48 743 29,068	853 76,046 89.2 15,275 180.47 808 15,158	842 99,338 118.0 29,752 267.33 767 31,402	2
157 97	225 40	389 137	2 8 9 73	528 113	772 170	361 91	341 90	143 46	73 16	146 34	201 55	221 120	255 60	282 162	8 9
115 237	30 551	99 459 i	69 253	102 793	115 451	107	125 517	55 271	22 63	33 157	61 488	190 593	80 602	227 584	10
100 8 20	230 175	196 3 617	252 190	391 250	320 1 1,851	380	359 6 70	136	62	90 1 72	242 155	110 1 40	210 1 40	231 7 20	12 13
58 59 23 23 79 81 280 387 247 387 284 365 270 217 88 88	1 11 11 91 91 431 452 286 337 431 486 166 186 10	55 56 74 79 85 537 657 609 971 732 793 383 370 12	59 59 135 135 62 62 418 451 532 684 359 412 214 251	93 99 57 58 223 223 633 704 769 944 772 862 563 472 121	173 209 98 101 99 102 915 1,101 977 1,667 1,408 1,522 790 819 10	60 60 55 55 55 55 56 632 842 995 712 787 500 501	226 227 170 178 85 86 542 589 772 990 661 751 602 536 172	48 48 160 166 67 68 261 276 343 521 328 405 283 262 10	21 21 17 17 33 33 54 62 85 110 65 65 65 65 55	50 50 94 95 53 180 142 260 363 204 218 209 115 30	27 27 27 27 27 27 345 353 254 300 535 571 265 169 20 30	142 147 41 212 215 453 518 523 719 573 711 -48 -48 206 251	10 10 17 17 93 93 383 442 263 333 458 499 253 267 51	72 74 30 30 228 238 547 745 581 880 661 900 657 557 223 223	15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
286 43 30	136 515 265	434 315 485	231 424 30	348 656 345	1,114 943 470	315 767 50	337 555 60	67 108 283	36 74 40	112 109 89	293 442 145	437 260 26	328 440 55	560 267 5	31 32 33
305 290 285	631 621 611	892 875 875	579 572 557	1,269 1,265 1,24b	2,271 2,234 2,198	922 922 892	877 872 861	407 402 402	145 144 144	285 268 262	810 800 790	708 683 678	673 672 657	762 708 693	34 35 36
118 152 90 191	220 315 16 21	432 647 29 88	158 229 16 34	435 595 53 99	1,333 2,888 96 190	455 625 15 30	365 552 42 79	112 153 29 36	60 80 20 24	81 116 27 32	169 230 26 37	290 425 79 129	276 426 58 94	281 351 201 408	37 38 39 40
260 8,494 193 2,658 153 361 182 2,491 253 120,285	836 8,174 766 2,213 595 1,020 731 4,011 726 46,970	786 13,001 558 1,933 619 1,642 946 16,761 794 82,733	439 5,431 354 622 328 740 591 19,149 600 33,686	1,200 19,380 1,047 5,672 807 1,317 936 4,605 1,080 46,820	1,379 20,696 728 1,631 1,137 3,406 1,935 20,592 1,975 58,912	751 8,307 606 1,431 491 1,106 966 29,095 941 34,110	782 23,114 594 4,224 534 1,111 757 22,309 826 34,169	413 11,864 306 1,003 247 495 406 24,283 394 24,318	119 2,642 73 235 100 170 124 2,658 127 8,770	269 6,944 173 665 197 363 277 14,721 242 11,602	815 10,459 705 2,790 655 1,277 725 20,484 774 32,945	717 19,068 567 6,565 357 574 413 4,586 393 61,545	718 12,704 602 3,106 373 595 551 2,598 571 22,070	745 22,585 551 6,644 383 1,149 405 6,597 468 223,905	41 42 43 44 45 46 47 46 49 50
151 1,855 210 2,965 92 3,030 134 2,391,060	220 1,940 616 2,770 156 2,416 105 291,240	208 1,877 393 2,720 480 12,308 12 395 82 90,230	194 1,149 264 1,525 500 19,584 10 60 83 776,570	428 3,037 968 7,054 231 2,645 16 355 130 80,490	331 1,906 688 5,856 705 11,084 31 555 101 2,595	255 1,625 406 1,851 766 27,485 10 525 256 5,555	402 6,455 595 5,398 626 25,939 57 2,951 131 5,865	242 3,486 281 1,945 366 30,275 18 592 96 5,145	68 360 78 490 99 2,459 10 325 35 2,410	198 1,754 210 1,843 232 15,353 32 1,620 56 181,710	327 1,199 660 4,623 615 22,984 66 2,290 97 119,130	332 2,536 622 5,762 173 3,684 20 815 117 173,970	303 3,953 482 2,662 110 2,330 36 1,174 80 10,885	458 3,977 611 5,696 213 7,359 12 156 180 1,824,145	51 52 53 54 55 56 57 58 59 60
143 1,175,535 103 612,436	441 211,715 151 74,885	238 1,119,740 107 224,315 11 3,770	223 104,425 45 10,715 5 400	510 279,060 536 677,920 16 3,930	236 39,380 45 39,175 32 6,355	371 97,075 106 91,120 10 2,485	372 95,245 474 760,021 57 25,985	216 96,085 56 51,600 18 3,395	65 27,675 25 12,770 10 3,300	159 30,679 70 70,030 26 5,025	321 110,905 310 147,975 76 12,655	182 934,185 432 1,431,805 20 5,895	186 101,850 287 433,600 41 4,885	266 3,449,160 264 1,817,395 17 1,664	61 62 63 64 65 66
365 2,592,657 1,332,253 453,500 28,380 531,238	956 660,265 181,230 301,135 32,170 61,980	1,275 1,690,476 440,058 149,995 340,855 458,998	695 1,195,158 550,508 167,394 98,731 176,810	1,434 1,167,440 374,855 285,805 77,980 220,145	2,623 2,978,957 277,535 256,283 967,444 840,830	1,147 1,269,867 252,365 183,535 277,215 316,505	952 2,440,010 771,842 908,290 125,628 281,626	458 786,651 245,300 286,481 29,552 52,789	150 130,731 38,695 23,395 7,025 25,305	320 597,151 189,629 144,973 28,356 99,868	885 842,692 353,065 225,805 53,670 84,740	744 1,745,857 796,555 326,572 87,040 281,130	853 1,075,846 266,105 415,675 37,195 202,076	842 4,026,897 2,117,719 790,531 77,914 655,953	67 66 69 70 71 72
165,596 81,690	60,850 22,900	243,908 56,662	167,890 33,825	150,190 58,465	554,497 82,368	190,230 50,017	272,884 79,740	118,292 54,237	25,636 10,675	99,873 34,452	86,692 38,720	193,002 61,558	116,750 38,045	229,915 154,865	73 74
172 6,159	795 4 , 065	1,027 23,234	593 21,351	1,058 8,442	2,057 23,010	1,026 25,470	822 25,182	392 14,805	119 3,789	272 12,885	765 15,055	492 4,6 1 0	578 3,654	416 5,542	75 76
5 225 3,375	5 10 300	29 1,282 28,125	26 656 7,615		258 16,910 275 370,210	15 100 1,850	81 915 105 20,965	10 60 345 2,775		18 269 20 8,186	10 220 4,125	5 95 1,235	•••	5 10 125	77 78 79 80
15 130 125		1,183 18,584 20,522	498 5,607 5,012		2,437 38,473 49,461	1,011 12,596 15,733	528 2,647 3,156	5 10 5			•••			• • •	81 82 83
5,495	6,705	5,138	2,931	18,440	10,966	5,995	11,602	6,018	1,869	4,811	6,544	14,807	7,612	18,869	84
35 41,000	10 1,000	157 65,639	45 13,580	20 3,250	914 350,995	50 15,625	40 9,050	20 6,845	5 50	10 800	5 20	1 155,096	277 198,660	80 55,215	85 86

County Table 4.-CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only

Item									n reports for only
(For definitions and explanations, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
Farms, acreage, and value	364	1,961	1,106	124	1,714	418	731	1,138	1,221
1 All commercial farms	80,422	204,588	154,458	29,793	262,957	76,067	134,923	151,153	126,408
Average size of farm	220.9 64,814	104.3 13,788	139.7 12,356	240.3 13,958	153.4 13,548	182.0 24,176	184.6 19,828	132.8 8,243	103.5 8,505
Value of land and buildings	301.64	169.70	90.61	61.51	86.53	140.60	105.25	64.89	85.05
6 Cropland harvested	334 69,248	1,945 98,301	1,060 51,243	119 5,107	1,524 65,569	393 22 ,8 38	696 33,765	1,098 49,776	1,186 31,129
Farm operators									
Working off their famis, total	115 45	515 89	442 181	47 22	555 ₁	1.20 55	272 137	396 60	415 65
With other income of family exceeding									
value of agricultural polducts soldnumber, By tenure:	26	62	172	19	241	81	106	120	85
Full ownersnumber	77	294	577	92	824	307	473	395	546
Part owners	78	331	323	21	367 7	90 1	177	341	365
Managers	207	1,331	206	10	516	20	75	402	310
Specified equipment and facilities	164	256	224	16	261	57	93	50	
5 Grain combines	216	294	234	16	274	58	94	50	66 66
Corn pickers	74 77	173	116 116	31 31	213	15 15	11	148	70
number Fick-up balers	27	181	133	22	218 220	113	11 236	148 66	70 105
number	27	136	133	22	220	113	238	66	105
Motortrucks	254 495	890 1,178	615 665	72 77	833 914	283 326	366 410	668 704	491 516
Tractors other than garden farms reporting	244	930	736	89	978	328	556	878	621
number Automobiles	923 259	1,919 1,033	935 604	116 94	1,402 1,188	453 303	834 521	1,049	691 856
number.	331	1,177	680	130	1,406	355	615	615	951
Telephone	209 130	804 677	459 507	59	1,093	288 257	460	287	431
Home freezer	130	10	65	66 5	669 355	93	360 279	382 25	326 65
Flectric milk cooler		10	96		365	118	319	5	60
Farms by kind of road on which located: Hard surface	294	786	254	36	465	167	238	330	366
Gravel, shell, or shale	65	1,000	507	72	722	205	382	667	590
Dirt or unimproved	5	155	310	15	512	36	96	130	250
Family and/or hired workers	308	1,734	926	119	1,563	373	666	913	1,091
Family workers, including operator	285 280	1,699	911	114	1,537	357	665	913	1,086
Operators working 1 or more hours	280	1,654	856	104	1,522	352	660	898	1,056
working 15 or more hours	47	941	408	42	733	115	252	276	361
Regular hired workers (employed 150 or more days)farms reporting	67 105	1,846 156	651 17	777	1,396 119	210 68	314 111	474 15	476 10
persons	744	473	22	9	217	118	226	25	10
Livestock and poultry on farms:	52	805	999	118	1,474	368	696	813	1,061
Cattle and calves	620	18,040	12,630	2,238	40,352	13,586	24,400	6,337	12,232
Mulk cows	35	405	887	101	1,301	258	595	693	955
Horses and or mules	71 29	1,455	3,784 513	204 83	12,421 912	4,795 238	10,974	1,558	4,580 776
number	48	2,193	1,029	229	2,485	536	1,032	810	1,577
Hogs and pigsfarms reportingnumber	142 3,779	1,2L3 21,497	798 14,136	4,701	1,231 31,475	221 3,370	413 3,330	923 22,450	851 14,485
Chickens, 4 months old and over farms reporting	182	1,407	958	84	1,481	323	592	902	1,061
Livestock and poultry sold:	7,556	37,950	46,845	8,233	68,642	20,785	34,910	32,815	54,850
Cattle, not counting calves, sold alive	6	315	418	52	733	197	411	262	345
P number Calves sold alive	55 17	3,618	3,129	395	6,584	2,150	3,720	1,440	1,670
Calves sold alive	153	385 3,937	632 2,813	70 665	1,207 11,475	278 3,736	553 6,343	372 1,208	886 4,698
flogs and pigs sold alive	117	663	558	97	982	111	137	653	626
number Sheep and lambs sold alive	3,087	15,776	12,949	3,515 20	37,757 180	3,950 11	2,718 30	21,779	13,690
numiner	25	135	2,027	300	6,254	675	1,230		2,660
Chickens including broilers sold	16 555	71 2,475	200 17,420	37 493,320	396,330	73 165,665	67 151,770	130 412,595	165 208,270
Livestock and poultry products sold:									
Chicken eggs sold	21 11,875	156 28,165	370 256,920	27 20,820	622 198,060	138 89,190	286 213,745	286 60,585	500 248,570
Milk and cream sold	11,075	20	491	25	1,081	168	365	125	820
dollars		206,715	450,805 61	2,210	1,941,695	963,980 11	2,428,851	78,735	406,240 140
pounds	480	1,085	17,825	3,035	39,773	5,010	5,765	• • • • • • • • • • • • • • • • • • • •	21,115
Specified farm expenditures Any specified farm expenditures	364			124		418	731	1 120	
dollars	2,655,351	1,961 3,415,328	1,106 1,198,311	464,861	1,714 2,912,430	1,013,160	1,767,329	1,138	1,221
Feed for livestock and poultrydollars	41,110	330,339	325,853	255,991	1,231,465	468,978	730,509	495,630	421,100
Purchase of livestock and poultry dollars dollars dollars dollars	21,900 793,060	471,202 683,657	147,925 189,195	141,765 12,475	543,335 242,680	114,660 58,686	323,447 60,080	118,225 218,791	322,424 73,940
Hured labor	1,098,275	1,144,513	242,219	21,400	408,815	247,276	375,611	274,775	72,385
Gasoline and other petroleum fuel and oil for the farm business	547,269	630,040	226,514	22,325	350,170	90,053	198,452	227,465	132,375
Seeds, bulbs, plants, and trees	153,737	155,577	66,605	10,905	135,965	33,507	79,230	44,151	48,005
Crops harvested									
Corn for all purposes	7,420	1,520 28,309	943	96 3,465	1,248 26,017	278 4,536	497 5,560	1,023 29,105	1,001 14,855
				-,-0		1		1	47,077
Soybeans for beans	264 34,389	28,530	40 570		15 230	10 50	11 372	80 2,730	5 25
acres grown with other crops	1,300	300							
bushels	869,368	643,510	8,080		5,090	1,300	6,940	49,220	1,460
Cotton	289	1,850	849	15	768		26	1,018	
acres	22,252	32,322	10,967	65	7,780		70	12,607	
bales	30,748	40,563	10,925	60	7,839	• • • •	57	12,586	
Land from which hay was cutacres	594	4,660	7,818	1,283	23,141	12,320	22,210	3,489	10,745
Vegetables for sale (other than									
Irish and sweet potatoes)farms reporting	18	123	30		75	32	35	11	15
dollars	4,190	70,960	5,905		19,500	22,575	6,330	1,350	360

FARMS, CENSUS OF 1959-Continued

a sample of farms. See taxt

a sample of farms	s. See text]														_
Madison	Marion	Marshall	Maury	Melgs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Perry	Pickett	Polk	Futnam	
1,935 228,275 118.0 13,579 122.07 1,889 76,900 472 221	275 62,471 227,2 16,050 68,67 235 13,633	899 155,677 173.2 14,262 90.05 793 34,631 287 167	1,378 251,171 182.3 21,921 119.05 1,303 67,356 490 248	224 45,041 201.1 17,536 89.93 219 10,863	655 104,143 159,0 22,579 137,75 635 26,418 277 110	1,103 190,869 173.0 16,960 106.65 1,068 49,154	286 38,839 135,8 10,511 82.22 251 6,264 105 75	205 31,160 152.0 11,134 77.08 205 5,957 67 32	1,445 254,696 176.3 26,848 163.47 1,380 122,539 434 218	689 88,090 127.9 9,220 73.91 674 18,965	250 86,630 346.5 15,227 43.06 219 12,462 89	311 37,696 121.2 8,428 73.81 306 6,958	162 33,465 206.6 25,169 118.53 156 7,783	759 92,741 122.2 14,353 118.87 709 21,442 262 62	1 2 3 4 5 6 7 8
170	85	196	228	36	111	167	75	33	151	104	30	45	40	98	10
625 275 5 1,030	170 83 1 21	643 121 5 130	724 321 1 332	107 67 5 45	422 146 1 86	459 322 6 316	170 55 61	159 36 10	580 446 7 412	421 171 1 96	125 98 27	176 115 20	107 35 20	192 5	11 12 13 14
158 168 115 115 108 108 895 1,027 944 1,445 1,213 1,361 1,060 704 45	94 95 73 75 70 75 200 233 220 309 159 191 210 160 40	173 173 56 61 126 126 423 456 494 627 724 819 678 373 337 337	354 391 129 130 264 265 662 763 892 1,331 1,097 1,454 1,132 730 328	38 38 7 7 7 53 53 128 142 149 201 154 180 134 113 42 2 47	103 104 21 22 173 173 375 415 465 678 384 457 322 269 142	227 245 231 233 256 608 702 868 1,313 788 1,048 758 678 106	5 5 11 11 15 15 126 131 96 111 195 200 186 100 25	14 14 5 5 19 19 125 110 133 74 75 85 89 300 26	479 557 435 440 163 169 915 1,109 1,110 1,945 1,074 1,222 988 844 125	40 45 17 17 79 349 356 332 368 326 343 14e 214 300 40	41 41 66 71 37 42 169 177 175 212 120 132 30 124	5 10 50 50 156 167 146 162 136 142 2101 81 10 5	26 26 21 31 31 106 131 101 123 102 92 20 20	49 32 37 66 66 369 382 319 379 398 429 212 243	15 16 17 18 19 20 21 22 23 24 25 26 27 26 29 30
883 676 265	159 61 55	339 360 195	499 464 390	47 82 95	19 3 376 76	429 569 85	100 160 25	63 101 36	432 872 50	219 340 130	97 107 46	105 176 30	60 65 37	232 392 115	31 32 33
1,504 1,471 1,456	250 250 240	844 822 812	1,257 1,229 1,188	209 209 19 ⁵	570 545 520	993 963 948	280 280 280	179 178 178	1,218 1,196 1,171	598 592 592	235 233 222	281 281 276	131 125 120	674 672 657	34 35 36
713 1,423 122 233	78 94 18 19	265 320 98 142	393 534 207 427	98 128 34 50	169 249 74 160	234 369 137 226	85 105 5 5	36 71 8 36	345 457 160 328	161 222 34 43	61 91 10 15	55 65 25 40	50 65 31 58	281 341 28 48	37 38 39 40
990 17,166 599 2,487 820 2,254 1,239 18,811 1,204 53,009	229 5,947 148 980 138 231 224 10,200 218 43,105	849 26,386 703 10,921 528 1,328 642 12,442 778 97,415	1,237 37,353 952 10,439 866 2,234 945 30,840 1,216 88,060	184 5,857 162 1,565 149 336 117 1,749 182 6,125	595 16,592 544 6,488 403 801 448 3,240 551 28,540	828 25,894 416 2,993 598 1,306 748 21,211 806 32,740	241 6,329 216 1,478 181 517 191 5,120 251 12,270	164 2,759 123 651 97 163 119 2,717 157 24,140	1,068 30,047 570 2,673 407 781 1,005 49,398 1,064 106,204	634 10,110 540 2,068 403 812 538 12,138 596 92,322	220 4,790 181 400 124 282 233 10,936 219 8,127	281 4,871 220 690 165 280 241 5,207 236 7,350	141 5,715 86 811 72 462 137 2,417 116 31,526	623 10,746 531 2,143 477 969 553 13,916 641 33,645	41 42 43 44 45 46 47 48 49 50
265 2,851 532 4,568 596 13,841 21 725 146 82,425	159 1,045 173 1,597 194 9,202 7 288 82 74,805	498 4,049 721 8,010 536 19,785 150 5,060 181 35,285	761 9,661 907 8,879 699 31,035 244 13,251 219 226,305	87 585 149 1,919 56 1,165 10 430 22 800	278 1,293 469 3,963 158 2,837 50 81 1,271,160	421 6,176 650 7,038 473 21,687 37 2,200 75 4,065	130 1,025 211 1,750 166 5,090 90 2,840 15 2,810	58 485 107 791 43 2,723 11 624 61 619,480	472 7,194 851 11,351 900 49,713 40 1,495 192 720,175	251 2,607 523 3,247 463 15,809 15 125 132 242,134	118 1,208 148 881 228 12,776 11 151 46 1,063	85 1,140 200 2,090 136 3,976 10 130 45 795	76 2,250 90 820 61 1,810 6 140 40 455,665	312 2,195 532 3,065 458 16,037 71 2,178 120 118,985	51 52 53 54 55 56 57 58 59 60
261 272,735 147 319,935 21 6,495	127 578,895 65 228,910 7 1,930	466 675,220 672 2,044,265 150 30,505	599 265,638 755 1,514,920 223 82,555	42 13,200 47 237,355 5 970	235 123,385 237 1,422,180 6 1,205	264 65,065 182 490,860 37 20,113	110 79,125 150 162,065 95 16,000	77 261,550 56 103,740 11 4,190	357 574,415 225 385,885 40 10,425	278 519,580 196 122,480 21 1,690	108 18,644 36 4,200 11 1,161	80 8,220 45 31,115 10 1,190	70 121,520 30 182,050 6 805	365 192,370 210 147,795 76 10,843	61 62 63 64 65 66
1,935 2,679,743 431,598 359,254 554,613 794,448	275 479,383 215,245 73,328 17,030 79,360	899 2,249,113 1,225,441 338,979 104,200 345,308	1,378 3,686,345 1,227,282 1,208,690 139,457 653,587	224 305,461 64,785 85,642 27,469 50,560	655 1,668,796 833,020 251,905 48,612 344,104	1,103 2,094,125 470,615 696,005 102,672 393,938	286 429,260 182,315 156,995 22,100 29,210	205 619,128 336,275 123,465 6,450 106,275	1,445 4,471,306 1,404,700 993,670 333,050 921,939	689 1,013,358 445,151 339,493 32,740 76,785	250 336,177 114,651 81,114 17,601 51,845	311 449,237 95,465 189,172 15,195 56,565	162 1,106,100 284,240 650,230 14,635 81,760	759 998,286 316,852 374,055 70,334 98,160	67 66 69 70 71 72
463,585 76,245	69,285 25,135	163,835 71,350	340,368 116,961	49,590 27,415	140,481 50,674	341,453 89,442	26,415 12,225	30,048 16,615	628,270 189,677	81,297 37,892	48,014 22,952	72,150 20,690	53,820 21,415	81,160 57,725	73 74
1,568 33,053	205 6,275	483 9,395	957 18,831	168 2,540	490 6,003	857 19,597	146 2,695	169 1,619	1,085 41,736	597 7,768	199 8,878	251 2,345	125 2,625	9,387	75 76
58 1,610 35,890	72 1,603 32,145		17 405 9,200	11 110 2,510	6 120 3,500		20 300	11 90 4,200	710 49,070 540 1,192,249	15 185 5,450	6 35 195		21 478 248 14,280	170	77 78 79 80
1,740 26,673 35,655	25 90 110	75 190 165	10 75 50	26 108 84	30 50 50		10 30 20		811 9,518 12,635		20 55 45		30 125 120		81 82 83
7,610	3,559	16,128	24,721	6,256	14,425	14,015	2,875	3,271	10,215	7,964	2,431	4,045	3,015	8,237	84
321 104,960	16 14,700	20 3,350	26 3,300	1,400	88,790		1 175	30 15,575	47 33,300	10 9,165		80 19,745	5 500	15 2,255	85 86

County Table 4.-CHARACTERISTICS OF COMMERCIAL

[Onta are based on reports for only

							Į.	Unta are based on	reports for only
Item (For definitions and explanations, see text)	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
Farms, acreage, and value									
All commercial farmsnumber	189	253	1,704	1,199	235	88	925	1,673	1,280
Land in farms	34,010 179.9	41,608	287,626 168.8	215,531 1 7 9.8	25,340 107.8	29,886 339.6	104,928	241,773 144.5	149,135 116.5
Value of land and buildings average per farm, dollars	17,257	13,807	24,037	19,208	9,061	23,016	14,048	42,821	13,856
average per acre, dollars Cropland harvested	100.03	76.87 223	136.13	111.63 1.054	97.58 199	87.93 88	127.18	369.93 1,586	1,210
acres	8,136	9,160	108,582	61,724	3,705	9.052	21,717	100,284	33,610
Farm operators:	100	06	610	/ 53	98	27	311	506	415
Working off their farms, total	102	96 50	512 241	451 255	98 78	12	75	249	90
With other income of family exceeding									
value of agricultural products soldnumber	21	36	216	247	78	12	87	228	90
By tenure Full owners	128	163	1,159	728	208	42	527	380	600
Part ownersnuniber	46	55	315	218	20	46	288	359	310
Managers	15	35	10 220	11 242	2		110	36 l 898	370
All tenants	17	37	220	242	,		110	0,0	570
Grain combines	39	16	649	232	1	38	92	163	55
number Corn pickers	45 31	16	704 432	261 156	1 7	39 36	98 76	193 77	55 35
number	31	5	437	157	7	36	82	77	35
Pick-up baters	59	51	277 299	283	14 14	52 52	113 113	115 115	90 90
Motortrucks farms reporting	66 129	51 192	1,204	288 648	125	73	484	962	465
number	181	218	1,390	740	149	106	541	1,353	480
Tractors other than garden	139 219	167	1,504 2,468	719	70 88	78 130	434 553	805 1,658	4 8 5 565
number Automobiles	139	214 183	1,282	1,089 888	140	47	545	1,062	930
number	171	198	1,622	1,080	157	62	600	1,300	1,005
Telephone farms reporting	149	148	1,359	914	115	56	405	742	700
Home freezer farms reporting Milking machine farms reporting	93 30	153 36	990 351	534 290	100	70 31	329 81	605 67	490 135
Electric milk cooler farms reporting	40	51	336	406	2	31	91	66	180
Farms by kind of road on which located:		106	6.19	630	R/		200	1 100	/ 20
Hard surface	72 57	106 96	647 912	632 416	74 85	41 37	309 521	1,190 258	430 665
Dirt or unimproved	60	41	115	120	76	10	95	167	180
Farm labor, week preceding enumeration:									
Family and/or hired workers	154 153	228 216	1,489 1,466	1,064 1,029	215 214	83 77	895 889	1,173	1,195 1,185
Family workers, including operator	148	196	1,436	1,004	209	71	854	1,069	1,160
Unpaid members of operator's family				· '				,	
working 15 or more hours	65	86 97	495 725	361 501	107 152	36 41	285 3 7 0	517 991	260 340
persons Regular hired workers (employed 150 or more days)farms rejorting	100 17	28	269	214	14	17	33	249	30
persons	29	34	444	34.5	32	39	68	590	40
Livestock and poultry on farms:	179	2277	1,503	1,094	110	83	825	861	1,145
Cattle and caives	5,892	227 4,740	38,809	36,499	1,881	5,535	13,865	21,646	19,200
Milk cows	151	172	1,005	901	93	71	749	448	895
number	1,542	1,251	7,939	14,484	282	1,566	3,396 529	4,897 788	6,105 930
Horses and/or mules	124 218	161 268	767 1,531	619 1,740	128 197	56 97	970	3,488	1,890
Hogs and pigs farms reporting	122	162	1,242	799	168	76	682	1,012	940
number	2,792 146	1,374	41,397 1,357	19,563	2,631 142	2,750 76	11,160 717	16,222 998	26,740 1,115
Chickens, 4 months old and over	16,665	15,245	164,281	63,907	7,535	8,960	132,860	112,277	64,815
Livestock and poultry sold:	·								
Cattle, not counting calves, sold alive	84 947	1,012	648 8,130	648 6,624	49 253	5 7 486	424 3,578	258 4,527	480 2,620
Calves sold abve	152	172	1,195	891	80	78	673	444	1,040
number	1,889	1,212	11,198	9,917	657	1,403	3,655	6,119	8,260
Hogs and pigs sold alive	71	86 934	1,067	731	82	2,950	327 10,715	393 13,700	850 29,545
Sheep and lambs sold alive	2,825	7.44	37,968 47	24,850 215	2,610 27	10	15,715	13,700	300
number			1,259	6,375	974	370	235	10	8,505
Chickens including broilers sold	36 11,105	57 393,125	332	222	127 2,613,300	98,900	188 1,063,650	106 64,365	180 12,935
Livestock and poultry products sold	11,105	393,123	52,530	60,840	2,015,500	96,900	1,005,650	04,505	12,755
Chicken eggs sold farms reporting	81	82	688	522	36	41	327	141	530
Milk and cream sold farms reporting	104,575	90,792	1,584,385 727	394,165 796	45,075 17	57,590 31	627,315 221	1,545,174	268,080 755
Milk and cream sold	268,985	182,575	1,257,950	2,544,725	39,450	361,870	435,661	1,050,705	592,930
Wool	5	• • •	47	216	26	10	20	5	355
Specified tarm expenditures:	40	• • • •	9,713	52,254	5,5 7 0	5,900	2,200	420	67,595
Any specified farm expenditures	189	253	1,704	1,199	235	88	925	1,673	1,280
dollars	406,299	441,100	4,146,159	2,561,800	1,212,180	411,806	1,802,614	5,736,732	1,172,215
Feed for livestock and poultry	131,125	225,036	1,207,325	1,045,299	848,100	135,810	864,975	1,064,074	524,850 312,580
Purchase of livestock and poultrydollars Machine hiredollars	129,895 15,965	73,806 11,410	1,185,035 256,825	478,625 164,080	275,105 6,670	35,272 2,315	560,244 66,585	726,789 680,921	74,350
Hired labordollars	74,414	72,168	767,946	504,560	48,280	164,845	136,925	2,476,102	87,540
Gasoline and other petroleum fuel and oil for							72/ 255	597,004	123,540
the farm business	41,815 13,085	46,525 12,155	59 7, 345 131,683	286,033 83,203	23,600 10,425	52,417 21,147	124,355 49,530	191,842	49,355
	25,005								
Crops harvested:		191	1,519	806	158	75	652 7 180	1,074 17,853	860 15,040
Crops harvested: Corn for all purposesfarms reporting	153	الممتا		21,277	1,175	3,450	7,180	11,000	الماورة
Crops harvested:	153 2,040	1,928	32,079						
Crops harvested: Corn for all purposesfarms reporting	2,040	5	32,079	47		15		319	• • •
Cops harvested: Corn for all purposes	2,040 6 27		***	780	• • • • • • • • • • • • • • • • • • • •	15 150		29,861	
Cops harvested: Corn for all purposes	2,040 6 27	5 20	•••	780 75	:::	150	···	29,861 225	***
Cops harvested: Corn for all purposes	2,040 6 27	5	***	780	• • • • • • • • • • • • • • • • • • • •			29,861 225 684,431	***
Crops harvested: Corn for all purposes	2,040 6 27	5 20	•••	780 75 10,700	:::	2,450		29,861 225 684,431 1,382	•••
Crops harvested: Corn for all purposes	2,040 6 27 570	5 20 645		780 75 10,700 316 1,797		2,450	 	29,861 225 684,431 1,382 32,318	•••
Corps harvested: Corn for all purposes	2,040 6 27 570	5 20 645		780 75 10,700		2,450		29,861 225 684,431 1,382	
Corps harvested: Corn for all purposes	2,040 6 27 570	5 20 645		780 75 10,700 316 1,797		2,450	 	29,861 225 684,431 1,382 32,318	
Crops harvested: Corn for all purposes	2,040	5 20 645		780 75 10,700 316 1,797 2,021		2,450		29,861 225 684,431 1,382 32,318 37,395	
Corps harvested: Corn for all purposes	2,040	5 20 645		780 75 10,700 316 1,797 2,021		2,450		29,861 225 684,431 1,382 32,318 37,395	

FARMS, CENSUS OF 1959-Continued

a sample of farms. See text]

a sample of fam	is, See text]	1			1				T	T	T		_		_
Stewart	Sullivan	Summer	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	William- son	Wilson	
415 93,730 225.9 11,122 63.44 400 18,107	769 96,140 125.0 34,854 274.11 754 25,697	1,747 222,348 127.3 23,789 197.71 1,672 69,846	2,068 201,137 97.3 15,030 198.27 1,978 109,131	480 56,545 117.8 13,510 134.25 460 14,760	245 12,440 50.8 10,024 212.60 240 2,390	456 37,970 83.3 10,702 127.93 456 6,373	116 22,777 196.4 11,307 51.93 116 3,633	830 151,168 182.1 18,045 98.01 775 41,477	1,442 112,875 78.3 23,707 312.87 1,397 42,082	453 128,626 283.9 14,071 49.50 403 20,277	1,503 209,072 139.1 13,660 97.74 1,443 88,385	635 90,404 142.4 17,259 114.68 594 24,813	1,151 224,622 195.2 26,418 144.02 1,061 62,744	1,161 189,656 163.4 15,208 101.08 1,080 36,730	1 2 3 4 5 6 7
132 45	267 97	666 260	618 246	205 55	80 5	140 20	70 15	257 101	511 276	2 06 80	485 185	249 83	354 192	352 172	6 9
25 196	126 537	352 1,012	135 387	60 165	20 110	15 220	31 96	117 502	256 936	71 232	235 740	96 343	211	207	10
139 80	115 2 115	502 3 230	519 6 1,156	145 170	90 45	150 86	15 5	278 50	346 160	160 1 60	538 10 215	227	263 17 241	313 5 195	12 13 14
29 29 81 81 51 51 245 310 398 229 240 132 173 15 20	81 81 68 73 233 243 427 520 498 713 529 690 438 424 176 246	320 342 145 150 295 316 992 1,038 1,097 1,494 1,226 1,503 1,503 835 331	227 272 62 71 92 93 1,008 1,213 947 1,694 1,191 1,268 922 932 30	45 45 30 30 45 45 180 230 295 425 525 525 510 40 65	5 5 10 10 10 125 130 45 50 110 120 20 45	35 35 175 175 135 236 256 70 136:	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	169 179 112 112 158 168 564 660 609 819 469 555 314 373 136 161	175 200 55 55 301 301 772 909 982 1,326 1,052 1,198 866 426 426	56 57 29 29 70 70 268 277 308 350 216 236 28 174	341 362 381 381 236 251 878 962 1,278 1,198 1,276 938 928 476 361	132 132 89 94 103 118 364 395 419 522 385 431 325 265 82	203 217 100 101 191 192 566 696 781 1,195 911 1,115 899 745 284 394	127 132 82 83 174 180 546 592 671 871 886 1,020 744 499 226 242	17 16 19 20 21 22 23 24 25 26 27 28 29
137 221 41	354 310 65	633 879 175	779 899 340	275 180 25	65 130 30	115 275 51	46 70	326 424 75	856 481 70	78 275 95	247 1,221 15	239 386 5	517 428 205	395 492 237	
354 343 343	679 642 637	1,591 1,555 1,505	1,707 1,671 1,626	410 405 390	235 235 235	416 416 406	110 105 95	765 758 758	1,317 1,282 1,252	403 403 393	1,398 1,373 1,358	590 583 563	1,071 1,051 1,036	1,041 1,030 1,020	34 35 36
51 61 8 14	270 355 154 266	550 : 760 165 : 267	863 1,923 147 289	95 125 40 60	145 180	110 205 10 15	40 45 5 5	325 455 78 260	616 842 87 147	172 253 24 38	597 853 77 85	197 272 53 75	357 517 258 451	291 424 89 111	
339 6,068 212 654 250 532 343 8,956 346 16,251	674 17,664 553 6,385 402 827 467 2,819 541 62,015	1,537 39,571 1,230 10,675 1,001 2,452 1,118 28,289 1,236 150,985	1,088 15,766 608 1,620 664 1,599 1,224 19,457 1,428 47,001	385 8,005 310 2,520 320 720 310 7,730 410 20,870	170 670 155 310 155 225 165 510 175 20,480	371 4,253 301 1,413 286 461 306 1,390 366 11,775	116 2,152 90 435 80 150 91 1,825 111 3,207	739 19,848 622 5,243 389 713 634 15,722 681 51,822	1,332 31,585 1,072 10,481 561 957 831 5,352 1,031 169,995	397 6,379 319 851 295 589 407 17,227 381 18,503	1,358 26,119 1,042 9,956 607 1,117 1,233 43,782 1,222 44,685	570 14,552 518 3,333 372 704 530 14,900 573 39,972	1,066 41,615 880 13,645 774 1,997 777 19,955 949 66,810	1,075 30,441 819 8,639 703 1,493 764 18,798 958 179,080	41 42 43 44 45 46 47 48 49 50
139 1,356 248 1,789 253 6,140 10 235 82 4,105	428 3,046 539 4,828 145 2,250 10 375 150 177,315	781 10,575 1,170 9,831 844 34,539 157 8,481 231 451,335	315 2,761 602 4,353 602 13,912 1 150 90 5,080	150 1,400 345 2,575 240 10,335 180 6,905 55 9,400	25 45 85 130 20 75 20 4,865	135 370 316 1,568 80 860 5 35 25 1,140	76 441 106 1,000 70 1,790 11 360	441 3,702 594 5,664 499 15,861 87 2,175 119 294,721	566 5,895 1,082 10,063 220 3,380 5 110 306 467,030	226 1,894 293 1,772 347 17,492 37 1,620 57 9,915	833 4,483 1,092 7,713 1,108 42,845 15 775 140 6,295	273 3,007 489 3,437 445 18,895 51 970 116 9,400	691 8,631 964 11,384 661 24,694 222 11,754 132 336,680	614 4,908 872 10,207 678 24,006 447 15,052 222 751,420	51 52 53 54 55 56 57 58 59 60
173 35,140 76 63,085 16 2,180	275 438,645 391 1,533,460 15 3,270	581 1,224,140 967 1,752,615 157 35,148	196 125,400 45 137,350 5 1,000	170 123,745 270 278,185 180 53,240	65 242,985 	151 36,674 100 141,805 5 415	36 4,310 45 28,060 11 3,060	315 212,545 446 730,045 72 11,357	556 2,118,570 812 1,762,260 5	203 41,340 61 28,115 57 14,525	466 142,560 866 1,819,251 20 6,125	291 311,715 312 461,120 46 7,574	433 472,245 716 2,553,531 232 73,916	506 2,183,975 612 1,228,665 457 112,606	61 62 63 64 65 66
415 583,554 118,630 233,925 29,720 89,990	769 1,700,335 636,875 207,935 73,500 441,695	1,747 4,498,300 1,422,316 1,849,077 189,735 568,583	2,068 3,812,976 311,384 342,530 927,482 1,424,632	480 690,460 262,570 222,570 48,420 68,400	245 158,215 97,560 17,710 5,540 14,920	456 175,682 68,080 15,335 14,920 36,692	116 97,256 29,245 14,675 15,980 17,440	830 2,322,979 499,055 341,750 91,419 682,624	1,442 3,147,650 1,400,090 890,935 161,550 331,170	453 649,647 214,962 170,895 39,782 102,568	1,503 2,753,794 1,115,810 417,994 270,687 452,065	635 1,009,912 389,530 286,065 53,000 129,015	1,151 3,918,539 1,365,722 1,220,264 169,485 714,484	1,161 2,678,266 1,404,952 716,104 108,675 202,680	70 71
87,615 23,674	187,130 153,200	365,740 102,849	670,517 136,431	65,435 23,065	13,510 8,975	29,955 10,700	14,506 5,410	230,700 477,431	267,595 96,310	83,636 37,804	383,155 114,083	107,070 45,232	324,402 1 24, 182	204,445 41,410	73 74
370 10,610	654 5,610	1,111 16,707	1,569 23,710	330 4,950	175 485	305 1,240	95 1,295	637 14,421	1,016 7,219	392 12,452	1,318 43,048	524 10,538	619 13,981	608 10,491	75 76
39 935 27,585	•••	10 155 4,400	610 36,835 721,770	•••	•••		5 40 925	50 470 5,350	5 20 400	6 8 125	305 9,410 225 187,375	35 310 5,185	10 60 880		77 78 79 80
		5 5	1,920 39,505 49,047				10 15 15	25 60 60		254 1,886 1,602	945 7,375 9,270		20 25 15	6 11 11	81 82 83
3,497	15,242	27,874	4,380	5,995	1,295	4,185	1,868	14,897	25,478	4,348	17,235	10,397	27,179	20,630	84
5 80	15 2,925	80 27,000	121 36,015	5 375	50 8,100	15 1,600		55 10,185	105 22,765	21 8,350	130 33,125	25 870	40 20,605	35 5 ,7 00	85 86

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

[Most data for 1959 are based on reports

					-			data for 1939 are	
ltem (For definitions and explanations, see text)	The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
Estimated number of famils	157,695 203,411	897 1,616	1,798 2,396	790 1,023	721 872	2,139 2,883	1,186 1,394	1,007 1,595	1,211 1,431
Farm operators by age Operators reporting age. Under 25 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 56 or price years. 46 to 55 years. 10 number 1959. 16 or price years. 10 number 1959. 16 or price years. 10 number 1959. Average age. 10 years 1959.	155,770 3,081 15,071 31,865 42,032 33,732 29,989 51.4	934 5 82 174 262 211 200 53.0	1,872 16 168 352 471 403 462 53.3	761 7 58 174 195 181 146 52.1	730 11 77 170 192 136 144 51.1	2,119 20 127 453 584 483 452 53.1	1,150 13 105 241 358 244 189 51.1	994 11 84 194 270 221 214 52.9	1,227 32 139 228 352 263 213 50.8
Off-farm work and other income Fami operators— Working off their farms . operators reporting 1959	74,371 93,652 50,412 58,318	588 1,030 477 795	906 1,091 679 675	414 455 301 285	392 531 271 336	1,352 2,032 1,161 1,722	710 831 583 616	441 855 327 685	554 620 429 390
With other income of family exceeding value of family products sold	68,175 67,971	651 880	897 660	453 416	336 468	1,403 1,607	698 67 6	586 915	730 580
Farms by tenure of operator number 1959 Full owners 1954 Part owners number 1959 Part owners number 1959 1954 number 1959 1954 1954	98,204 119,434 28,920 30,392 349 384	615 1,192 190 201 7	1,262 1,316 315 382 15	500 630 190 245	599 717 90 63 2	1,656 2,388 351 309 1 8	863 1,052 193 193 	806 1,143 141 189	870 1,158 196 143 5
All tenants	30,222 52,939 1,681 3,147 836 867	85 160 20 68 	206 595 56 103 10 24	100 160 6 10 3	30 44 2 	131 142 20 36 5 4	130 180 20 25 	60 134 20 29 10	140 202 17
Crop-share tenants number 1959 Livestock-share tenants number 1859 1954 1954 Croppers number 1959 Other and unspecified tenants number 1950 1254 1254 1254 1254	9,003 17,541 1,601 2,036 13,141 23,740 3,960 5,608	10 21 2 25 9 30 56	30 99 15 80 55 239 40	40 777 5 4 10 26 35 44	9 6 10 24 20 3	15 30 6 5 55 29 30 38	40 47 15 8 20 35 35 60	18 5 1 5 28 20	20 45 25 26 50 74 45 39
Farms by type of farm: Field-crop farms other than vegetable and fruit-and-nutnumber 1959. Cash-grainnumber 1959. Tohacco	42,169 1,973 16,834 23,155	55 5 50	60 30 5 25	106 10 81 15	16 16 	160 25 135	40 15 20 5	155 10 145	60 15 45
Vegetable farms number 1959 Fruit-and-out farms number 1959 Poultry farms number 1959 Dary farms number 1959 Livestork farms other than poultry and dairy farms number 1959	255 213 1,912 9,647 17,800	5 20 40 50	26 401 336	5 10 127	10 10 7 236	15 120 294	10 125 158 117	5 10 15 87	 130 23 6
Livestock ranches number 1959 General famis number 1959 Miscellaneous and unclassified farms number 1959	9,669 76,030	30 697	110 865	65 477	6 436	95 1,455	30 706	30 705	75 705
Faims by economic class	82,639 649 1,760 5,713 14,797 30,112	201 1 15 35 55 95	933 6 20 82 270 365	328 1 45 117 165	296 2 2 32 53 92 115	684 26 55 96 221 286	501 2 22 86 186 100 105	322 25 6 86 205	506 16 70 195 225
Other farms number 1259 Part-time number 1959 Part-retirement number 1959 Abnormal number 1959	75,056 50,630 24,380 46	696 505 190 1	865 545 320	462 341 121	425 330 95	1,455 1,055 400	685 525 160	685 455 230	705 495 210
Value of products sold by source All farm products sold	474,556,740 353,215,033 3,009 1,736 244,633,435	1,289,698 886,571 1,438 549 524,768	6,237,446 4,906,640 3,469 2,048 893,077	1,267,349 935,031 1,604 914 604,986	1,695,918 1,228,309 2,352 1,409 257,438	4,239,686 2,776,731 1,982 963 1,083,898 980,720	4,335,487 2,825,097 3,656 2,027 548,967 459,814	1,333,961 914,690 1,325 573 607,141 520,763	2,404,490 1,565,654 1,986 1,094 439,490 320,835
1954 Field crops, other than vegetables dollars 1959 dollars 1959 1954	208,328,531 221,123,564 192,936,136	302,140 290,431 262,486	1,027,386 833,618 986,326	503,042 552,132 483,575	258,397 138,239 75,444	873,928 793,409	351,529 366,518	534,736 488,035	395,316 268,459
Vegetables sold	5,075,558 3,510,479 3,269,708 4,099,476	4,505 12,086 6,418 18,508	1,602 1,218 6,151 9,931	2,355 1,725 2,755 6,046	31,010 71,675 44,487 95,160	27,219 39,691 10,847 19,217	4,182 5,528 22,021 18,312	21,655 2,355 12,251 13,318	1,175 721 2,123 5,341
Forest products and horticultural specialty products sold dollars 1959	15,164,605 7,782,440 229,923,305 144,886,502 28,201,676 16,090,599 62,133,850 49,782,052	223,414 9,060 764,930 584,431 93,706 56,382 225,005 250,601	51,706 29,911 5,344,369 3,879,254 700,201 308,326 1,765,075 1,723,531	47,744 11,696 662,363 431,989 76,287 41,024 36,465 44,102	43,702 16,118 1,438,480 969,912 28,875 51,676 93,869 118,567	171,904 128,403 3,155,788 1,796,011 407,015 197,214 928,565 642,030	171,235 69,456 3,786,520 2,365,283 1,588,593 961,171 1,265,575 1,079,337	38,499 17,055 726,820 393,927 283,909 71,176 59,105 71,459	40,876 46,314 1,965,000 1,244,819 63,639 63,423 544,696 449,933
Livestock and livestock products, other than poultry and dairry, sold	139,587,779 79,013,851	446,219 277,448	2,879,093 1,847,397	549,611 346,863	1,315,736 799,669	1,820,208 956,767	932,352 324,775	383,806 251,292	1,356,665 731,463

TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: AND $1954\,$

for only a sample of farms. See text]

	for only a sampl	e of farms. See	text]													
3.52	Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Dyer	=
1.00	2,424 3,215	1,861 2,541	1,015 1,277		2,552 2,614		1,865 2,388		1,990 2,559	1,266 1,525	1,616 2,483			1,409 1,904	1,848 2,721	1 0
1.460	54 220 477 684 512 443	22 138 377 500 383 396	15 75 196 284 216 209	30 109 241 282 240 140	78 293 470 657 532 483	28 100 211 270 210 148	40 187 360 482 403 361	20 155 315 401 277 270	83 211 433 569 436 249	6 116 267 359 273 230	16 83 270 423 397 380	14 72 180 272 204 159	33 182 342 348 309 283	13 152 286 399 328 291	33 223 407 536 364 254	4 5 4 7 8 9
1,497 1,625	1,400 594 775 939	1,645 1,002 1,245	574 362 386 430	645 237 270 332	967 534 477 827	453 226 213 405	1,003 535 596 767	862 550 542 771	836 322 326 361	993 600 712 889	1,587 825 1,381 1,009	596 299 236 496	675 414 370 767	813 604 563 861	760 402 354 302	12 13 14
Column C	1,497 1,811 487 633	1,625 2,124 196 228	624 755 236 211	475 637 285 288	1,740 1,804 531 407	624 672 236 251	1,225 1,634 359 304	1,041 1,122 275 305	668 883 322 335	946 1,289 248 199	1,287 1,883 172 224 27	543 613 245 247	1,002 1,181 250 190	989 1,290 314 353	7775 749 424 383	17 18 19 20 21
360	440 755 15 19	40 93 12	155 266 15 16	230 469 	280 409 25 15	105 166 4 5	280 510 12 10	160 270 35 18	1,000 1,388 15 22 15	70 58 20 16	130 251 45 96	141 185 15 18	250 156 15 11 10	105 253 10 9	644 1,519 10 32 60	23 24 25 26 27
10	360 20 19 115 254 40	17 2 15 31 10	56 10 7 90 149 20	218 10 6 80 196 20	101 5 2 150 223 40	72 5 8 50 57 15	153 5 7 140 272 35	106 15 13 15 97 55	612 23 455 620 50	1 10 10 30	25 5 10 10 52 40	110 5 6 20 24 30	71 5 17 90 30 55,	58 9 40 95 35	631 46 46 202 714 40	30 31 32 33 34 35
	1,045	10 165 	15 245 	10 560	1,075	5 195	10 592	35 15	1,437	45	5 76	10 125	10 175	15 202 	101 978	38 39 40
115	10 50 149	10 91	21	10	15 40	10 5 25	76 95	 5 211	10 10	40 45	45 131	10	100	 5 31	5 21 10	43 44 45 46
1 1	115	15	51	20	106	100	117	115	56	30	26	15	115	80	176	48
1,170	1 15 101 215 631	21 110	1 16 81 217	30 165 300	1 3 11 147 420	1 21 41 197	14 27 32 96 246	11 11 55 153 225	3 10 170 480 716	7 5 40 26 103	19 36 77 93 235	12 10 32 163	5 6 71 240	6 2 17 102 181	48 128 338 496 363	51 52 53 54 55
\$\begin{array}{c c c c c c c c c c c c c c c c c c c	700 345	1,170 385	385 175	210 90	675 465	310 135	595 2 9 0	660 195	200 186	685 230	645 300	351 161	520 300	641 220	175 165	58 59
3,061,984 713,948 1,339,795 2,206,828 2,328,512 656,678 1,922,305 920,701 6,193,146 224,934 507,174 565,475 884,569 1,269,036 8,416,035 68 12,805 33,443 18,381 1,510 50,946 6,318 226,279 8,717 103,959 410,380 263,634 656 2,423 3,974 374,090 69 15,068 40,879 10,808 3,910 15,090 7,306 65,236 14,892 70,952 89,437 231,612 2,772 4,237 3,283 293,869 70 20,464 19,841 4,557 5,251 16,556 84,938 97,308 8,185 376,741 42,438 22,266 4,445 7,535 4,765 88,407 71 21,355 20,163 3,129 12,644 29,336 123,577 87,171 19,398 274,388 104,846 32,464 10,335 29,560 7,083 27,990 72 116,997 58,316 27,971 27,601 256,296 91,421 132,687 201,760 7,368 74,223 843,111 49,767 343,142 63,053 186,943 73 53,465 33,033 19,359 29,150 18,927 25,354 72,942 175,858 25,869 75,902 623,192 20,331 142,163 13,649 26,080 74 1,365,186 414,244 653,478 425,741 79,7938 631,852 11,99,038 1,985,754 1,027,023 612,530 44,200,132 1,333,117 1,743,881 1,788,683 33,393,502 138,3663 74,065 31,810 68,202 221,350 65,979 1,097,346 116,522 129,880 359,054 242,339 23,675 53,384 76,815 79,073 45,946 120,837 56,098 254,741 98,038 233,881 94,848 358,177 39,097 64,052 76,922 118,197 78,381,390 122,635 75,970 145,656 580,207 107,425 581,210 942,804 15,665 305,175 1,602,504 36,959 347,898 160,024 176,055 80	4,517,058 2,878 1,405 4,646,635	1,222,267 923 481 1,025,729	2,026,569 2,230 1,587 1,417,055	2,678,273 3,337 1,893 2,546,618	3,189,803 1,878 1,220 3,121,553	1,444,767 1,981 1,339 941,794	3,276,692 2,541 1,372 2,275,907	3,089,603 2,765 1,824 1,080,531	7,591,378 5,202 2,967 9,210,268	1,137,651 1,861 746 856,749	4,538,087 3,600 1,828 1,616,857	1,247,143 2,202 1,231 692,559	2,151,726 2,080 1,322 1,381,686	2,407,076 2,117 1,264 1,194,373	10,800,201 8,312 3,969 11,427,089	62 63 64 65
15,068 40,879 10,808 3,910 15,090 7,306 65,236 14,892 70,952 89,437 231,612 2,772 4,237 3,283 293,869 70 20,464 19,841 4,557 5,251 16,556 84,938 97,308 8,185 376,741 42,438 22,266 4,445 7,535 4,765 88,407 71 21,355 20,163 3,129 12,644 29,336 123,577 87,171 19,398 274,388 104,846 32,464 10,335 29,560 7,083 27,990 72 116,997 58,316 27,971 27,601 256,296 91,421 132,687 201,760 7,368 74,223 843,111 49,767 343,142 63,053 186,943 73 53,465 33,033 19,359 29,150 18,927 25,354 72,942 175,858 25,869 75,902 623,192 20,331 142,163 13,649 26,080 74 2,329,194 692,203 846,678 757,184 1,671,628 970,341 2,463,188 3,014,203 1,142,050 1,499,810 4,200,132 1,333,117 1,741,881 1,786,883 39,335,502 11,365,186 414,244 653,478 425,741 797,938 631,852 1,199,038 1,987,742 1,199,038 1,198,754 1,027,023 612,532 3,143,645 648,203 1,121,197 1,114,025 2,036,227 76 338,663 74,065 31,810 68,202 221,350 65,979 1,097,346 116,522 129,880 359,054 242,339 23,675 53,384 76,815 245,460 79,073 45,946 120,837 56,098 254,741 98,038 233,881 94,848 358,177 39,097 64,052 76,922 118,197 78 351,905 122,635 75,970 145,946 120,837 56,098 254,734 98,038 233,881 94,848 358,177 39,097 64,052 76,922 118,197 78 351,905 122,635 75,970 144,565 320,270 107,425 581,210 942,804 15,665 305,175 1,602,504 36,395 314,190 263,930 126,940 79 383,938 127,267 106,356 97,021 186,157 58,729 407,371 748,777 81,321 147,450 1,421,049 16,592 347,898 160,024 176,055 80				2,512,256 2,206,828	2,797,755 2,328,512										10,777,649 8,416,035	
116,997 58,316 27,971 27,601 256,296 91,421 132,687 201,760 7,368 74,223 843,111 49,767 343,142 63,053 186,943 73 53,465 33,033 19,359 29,150 18,927 25,354 72,942 175,858 25,869 75,902 623,192 20,331 142,163 13,649 26,080 74 1,365,186 414,244 653,478 425,741 797,938 631,852 179,938 1,192,938 1,986,748 1,986,823 3,143,645 648,203 1,121,197 1,114,025 2,338,663 74,065 31,810 68,202 221,350 65,979 1,097,346 116,522 129,880 359,054 242,339 23,675 53,384 76,815 79,073 45,946 120,837 56,098 254,734 98,038 233,881 94,848 358,177 39,097 64,052 76,922 118,197 78 331,905 122,635 75,970 144,565 320,270 107,425 581,210 942,804 15,665 305,175 1,602,504 36,395 347,898 160,024 176,055 80	15,068 20,464	40,879 19,841	10,808 4,557	3,910 5,251	15,090 16,556	7,306 84,938	65,236 97,308	14,892 8,185	70,952 376,741	89,437 42,438	231,612 22,266	2,772 4,445	4,237 7,535	3,283 4,765	293,869 88,407	70 71
305,550 121,207 100,550 97,021 100,157 30,722 27,700 25,722 27,700	53,465 2,329,194 1,365,186 338,663 119,389 351,905	33,033 692,203 414,244 74,065 41,355 122,635	19,359 846,678 653,478 31,810 79,073 75,970	29,150 757,184 425,741 68,202 45,946 114,565	18,927 1,671,628 797,938 221,350 120,837 320,270	25,354 970,341 631,852 65,979 56,098 107,425	72,942 2,463,188 1,129,038 1,097,346 254,734 581,210	175,858 3,014,203 1,958,754 116,522 98,038 942,804	25,869 1,142,050 1,027,023 129,880 233,881 15,665	75,902 1,499,810 612,532 359,054 94,848 305,175	623,192 4,200,132 3,143,645 242,339 358,177 1,602,504	20,331 1,353,117 648,230 23,675 39,097 36,395	142,163 1,741,881 1,121,197 53,384 64,052 314,190	13,649 1,788,683 1,114,025 76,815 76,922 263,930	26,080 3,933,502 2,036,227 425,480 118,197 126,940	74 75 76 77 78 79
	1,638,626	495,503		l	1,130,008		784,632	1	996,505	835,581	2,355,289	1,293,047	1,374,307			

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

[Nost data for 1959 are based on reports

_									Most	data for 1959 are	based on reports
	ltem (For definitions and explanations, see text)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen	Hamilton
1 2	Estimated number of farms	3,373 4,189	1,045 1,460		3,991 4,803	2,594 3,367	1,893 2,293		512 582		990 1,886
3 5 6 7 8 9	Off-farm work and other income	3,375 140 410 706 918 700 501 48.9	1,016 10 86 213 280 225 202 52.1	38 229	3,891 93 435 860 1,073 816 614 49.9	2,558 32 216 500 691 553 566 52.7	1,857 44 216 361 449 399 388 51.6	4,800 143 570 1,016 1,204 956 911	493 7 40 108 140 114 84 51.5	1,313 13 90 231 343 312 324	925
11 12 13 14 15	1054 100 or more days	1,477 1,348 457 511	602 929 411 602	963 1,100 736 757	1,437 1,515 834 685	1,167 1,640 814 750	848 845 565 505	2,255 2,487 1,410 1,507	338 345 206 269	586 795 488 500	573 1,198 490 1,028
16	value of farm products sold operators reporting 1959	505 421	709 831	937 790	1,054 835	1,191 880	649 525	1,780 1,651	330 303	607 465	560 1,146
17 18 19 20 21 22	Farm by tenure of operator	710 805 412 360 20 20	779 1,094 230 224	1,297 1,332 396 429 10	1,717 2,169 953 907	1,552 1,845 416 518 6	1,366 1,551 310 319 7	2,939 3,440 1,061 1,004 5	407 492 65 62	1,076 1,020 215 244 	757 1,527 175 191 8
23 21 25 26 27 28	All tenants	2,231 3,003 106 83 15	36 146 20	280 497 15 19	1,321 1,802 26 31 35 28	620 932 135 114 5	210 375 5 9 5	856 1,507 10 16	40 42 5 5		50 178 10 50
29 30 31 32 33 34 35 36	Crops-share tenants number 1959 Livestock-share tenants number 1959 Croppers number 1959 Other and unspecified tenants number 1959 1954 1959	576 1,106 15 8 1,223 1,426 296 366	15 33 18 21 71	105 189 10 20 115 206 35 52	475 879 115 101 580 632 90 131	150 274 95 68 180 368 55	30 116 8 145 189 25 48	140 330 45 48 525 969 136 130	15 14 5 5 5 3 10	57 5 16 25 157	20 52 2 5 26 15 45
37 36 39 40 41	Farms by type of farm Cleid-crop farms other than vegetable and fruit-and-nut . number 1959 . Cash-grain. number 1959 . Tobacco. number 1959 . Cotton	2,362 26 2,336	35 15 20	236 76 10 145 5	2,219 71 2,118 30	386 26 65 295	655 5 650	1,611 5 1,006	20 10 5	215	30 15 5 10
42 43 44 45 46	Vegetable farms number 1959 Fruit-and-nut farms number 1959 Poolity farms number 1959 Dairy farms number 1959 Livestock farms other than poultry and dairy farms number 1959	1 5 20 148	26 5 102 26 81	5 11 181 346	5 6 41 50 297	10 375 321	10 20 75 118	15 566 127	48 20 62	156 95	5 10 97 43 111
47 48 49	Livestock ranches number 1950 General farms number 1959 Miscellaneous and unclassified farms number 1959	71 766	31 739	206 998	248 1,125	196 1,306	105 910	451 2,091	10 352	125 785	35 659
50 51 52 53 54 54		2,617 21 44 85 256 991 1,220	331 18 32 51 72 58 100	1,017 18 26 79 206 377 311	2,871 18 76 267 885 1,120 505	1,288 1 11 74 261 551 390	988 5 28 90 330 535	2,776 3 10 111 416 1,306 930	177 1 32 41 58 45	596 1 5 55 130 205	365 14 30 46 90 85
57 55 50 60	Other farms number 1959 Part-time number 1959 Part-retrement number 1959 Vhormal number 1959	756 390 366	714 553 161	966 710 256	1,120 695 425	1,306 846 460	905 575 330	2,085 1,420 665	335 255 80	780 540 240	625 435 190
61 62 63 64 65 66	1954 average per farm, dollars 1955 1954	11,584,608 9,676,819 3,435 2,310 9,257,171 8,424,863	3,581,053 1,091,333 3,427 747 795,485 590,368	6,923,611 4,906,981 3,491 2,185 2,666,171 2,289,297	18,521,537 12,116,805 4,641 2,523 13,689,546 9,137,839	6,745,690 5,558,035 2,600 1,651 1,876,527 1,660,893	3,389,688 2,579,392 1,791 1,125 1,941,329 1,755,237	11,732,954 9,394,057 2,414 1,578 6,120,593 5,475,132	1,470,744 589,192 2,873 1,012 198,519 204,855	3,456,817 2,472,257 2,512 1,664 1,477,666 1,212,353	3,686,722 2,615,166 3,724 1,387 920,234 661,857
6h	and fruits and nuts, sold	8,871,160 8,315,429	196,873 207,147	1,895,864 1,872,633	13,214,371 8,674,593	1,814,490 1,605,440	1,811,499 1,610,211	5,907,527 5,354,724	135,394 153,457	1,348,277 1,168,781	116,409 204,177
69 70 71 72 73	Vegetables sold dollars 1939 1954	310,969 9,844 18,004 18,151	493,884 269,313 46,900 75,577	17,009 10,118 3,872 19,093	188,555 235,838 165,282 156,237	1,524 3,325 4,515 19,722	75,327 37,005 28,637 56,336	27,798 27,920 10,491 20,531	292 10,352 3,522 12,818	24,407 4,593 2,347 6,357	35,717 36,818 68,571 227,716
74 75 76 77 78 79 80 81	Specialty products sold dollars 1959	57,038 81,439 2,327,437 1,251,956 128,131 70,044 224,710 236,942	57,828 38,331 2,785,568 500,965 1,732,090 69,780 318,690 121,918	749,426 387,453 4,257,440 2,617,684 427,104 306,715 1,141,290 752,325	121,338 71,171 4,831,991 2,978,966 727,510 236,568 769,300 617,051	55,998 32,406 4,869,163 3,897,142 193,423 253,983 1,864,725 1,964,559	25,866 51,685 1,448,359 824,155 129,556 82,048 538,525 283,429	174,777 71,957 5,612,361 3,918,925 256,675 345,773 3,090,565 2,213,011	59,311 28,228 1,272,225 384,337 715,757 136,489 134,825 44,211	102,635 32,622 1,979,151 1,259,904 69,030 90,397 1,000,720 656,273	699,537 193,146 2,766,488 1,953,309 1,222,554 732,806 621,326 791,078
82	than poultry and dairy, sold	1,974,596 944,970	734,788 309,267	2,689,046 1,558,644	3,335,181 2,125,347	2,811,015 1,678,600	780,278 458,678	2,265,121 1,360,141	421,643 203,637	909,401 513,234	922,608 429,425

TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: AND 1954—Con.

for only a sample of farms. See text]

Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	
1,426 1,687	1,895 2,719	1,321 2,047	3,134 3,604	3,181 4,387	1,733 2,401	1,828 2,470	1,054 1,450	+25 599	777 1,031	1,500 1,930	1,684 2,164	1,708 1,884	2,444 3,623	1 2
1,446 45 173 271 374 295 288 50.9	1,812 27 187 403 525 407 263 50.2	1,315 21 162 286 370 306 170 49.7	3,093 74 312 605 830 593 679 51.9	3,133 146 433 683 802 642 427 48.0	1,787 47 213 423 423 449 394 261 49.4	1,778 22 119 341 510 411 375 52.8	1,047 12 90 197 298 220 230 52.5	433 3 33 65 129 102 101 54.0	7770 3 63 149 226 174 155 52.6	1,539 32 156 289 410 343 309 51.8	1,705 13 112 287 427 404 462 55.0	1,674 29 145 343 401 376 380 52.7	2,335 11 114 387 625 605 593 55.1	3 4 5 6 7 8 9
447 710 224 290	750 980 428 495	662 1,018 364 584	1,522 1,932 945 1,157	1,048 1,137 363 307	792 875 425 410	878 1,202 556 661	517 592 390 391	245 323 165 222	443 551 292 355	536 651 326 331	769 980 635 635	735 836 471 521	1,315 2,428 1,098 1,952	11 12 13 14
379 340	424 532	575 818	1,316 1,232	358 377	508 645	807 956	506 542	240 301	420 512	579 451	935 840	626 521	1,631 2,319	15 16
916 1,142 290 286	859 957 251 339 3	668 1,019 363 432	2,143 2,386 571 531	754 828 370 370 1 10	858 1,231 455 439	1,198 1,554 504 559 6	731 988 222 264 	278 427 87 128	509 663 170 220 1	928 1,097 327 316	1,468 1,663 145 212 1	1,347 1,591 280 116 1	1,944 2,958 396 372 19	17 18 19 20 21 22
220 320 	782 1,411 26 58 25 15	290 556 5 48 10 18	420 723 5 13 10 3	2,056 3,086 15 42 20 13	420 753 5 31 10 3	120 382 20 	101 153 15 28 20 4	60 66 10 5	97 154 13 5 7	245 471 10 36 	70 207 10 22 	80 99 5 5	85 248 25 58 	23 24 25 26 27 28
75 89 10 5 115 199 20 27	220 515 10 5 410 745 91 73	160 324 10 10 45 113 60 43	115 156 5 12 200 489 85	765 1,458 10 17 1,145 1,423 101 133	210 384 15 5 125 265 55 65	45 114 20 31 35 137 20 70	25 52 16 18 10 26 15 25	20 25 5 5 15 20	61 59 1 26 20 5 10 44	110 232 15 19 95 121 15 48	30 43 10 13 5 78 15 48	25 25 5 20 48 30 16	10 43 5 7 10 61 35 76	29 30 31 32 33 34 35 36
77/5 77/5 	1,083 15 1,068	350 25 325	915 20 895	2,403 31 2,367 5	786 5 781	190 10 60 120	40 5 30	41 1 40 	56 51 	397 15 382	265 265	561 	130 5 125	37 35 39 10 41
30 15 106	17 16 88	5 20 5 238	30 190 133	1 6 136	10 270	5 5 155 290	10 368	5 5 53	 5 20 213	20 30 297	1 22 221 90	5 50 82	15 5 95 218 259	42 43 44 45 46
30 470	61 630	65 638	161 1,705	72 563	70 597	307 876	35 601	31 290	26 457	141 615	140 945	140 870	80 1,642	47 45 49
956 21 95 210 630	1,275 4 34 52 147 492 546	695 5 1 17 69 318 285	1,434 12 32 170 380 840	2,623 4 44 118 508 1,228 721	1,147 5 60 180 502 400	952 1 11 71 219 360 290	458 11 34 98 115 200	150 1 37 42 70	320 8 21 44 127 120	885 10 28 72 270 505	744 8 11 85 95 330 215	853 6 7 15 100 220 505	842 32 48 71 170 236 285	50 51 52 53 54 55 56
470 255 215	620 394 226	626 451 175	1,700 1,075 625	558 245 313	586 366 220	876 565 311	596 426 170	275 190 85	457 336 121	615 330 285	940 620 320	855 495 360	1,602 1,150 440 12	57 58 59 60
2,594,470 2,007,899 1,819 1,190 1,678,133 1,498,738	6,379,213 5,251,641 3,366 1,931 4,653,209 4,154,757	2,844,909 2,795,073 2,154 1,365 1,503,211 2,011,213	5,304,216 4,126,666 1,692 1,145 3,072,417 2,661,764	12,334,852 9,037,418 3,878 2,060 10,832,368 8,040,378	5,467,507 4,539,994 3,155 1,891 3,806,644 3,471,270	5,916,593 4,009,271 3,237 1,623 2,180,200 2,097,089	2,559,982 1,745,353 2,429 1,204 384,699 277,104	599,429 567,519 1,410 947 311,705 288,024	1,695,178 1,128,644 2,182 1,095 409,401 313,990	3,006,410 2,334,692 2,004 1,210 1,241,025 1,215,548	5,058,468 4,063,097 3,004 1,878 1,933,472 1,739,357	3,750,135 2,311,632 2,196 1,227 1,995,052 1,605,193	7,076,005 4,593,589 2,895 1,268 2,233,596 1,348,084	61 62 63 64 65 66
1,611,231 1,450,238	4,363,247 3,934,371	1,407,726 1,932,962	2,940,433 2,583,474	10,335,947 7,817,965	3,700,418 3,424,656	2,065,188 2,000,197	335,144 243,959	264,449 256,538	379,502 282,027	1,161,226 1,162,727	1,746,764	1,527,923 1,241,772	878,197 807,735	67 68
370 5,681 10,093 18,646	92,123 37,222 101,456 105,010	16,220 3,964 6,178 11,803	5,860 15,657 17,884 16,209	3,2,299 129,926 108,644 65,167	11,197 7,585 11,363 20,014	9,620 10,599 20,064 31,261	3,017 2,102 2,465 9,970	772 193 1,458 3,585	1,667 1,734 2,234 7,544	354 534 10,433 15,335	157,860 34,884 7,832 24,492	371,499 313,204 36,337 16,967	49,575 65,972 36,152 55,532	69 70 71 72
56,439 24,173 916,337 509,161 177,723 72,195 78,885 34,013	96,383 78,154 1,726,004 1,096,884 409,792 101,543 238,625 154,843	73,087 62,484 1,341,698 783,860 184,506 104,231 11,185 20,457	108,240 46,424 2,231,799 1,464,902 134,491 140,156 787,990 520,384	45,478 27,320 1,502,484 997,040 58,813 99,576 42,425 26,507	83,666 19,015 1,660,863 1,068,724 100,787 111,181 96,675 125,531	85,328 55,032 3,736,393 1,912,182 79,284 111,705 843,706 586,197	44,073 21,073 2,175,283 1,468,249 46,209 112,983 58,990 59,171	45,026 27,708 287,724 279,495 14,729 27,398 16,305 9,784	25,998 22,685 1,285,777 814,654 59,914 56,669 82,420 44,012	69,012 36,952 1,765,385 1,119,144 52,246 68,073 189,660 144,301	21,016 45,169 3,124,996 2,323,740 538,803 344,064 1,494,200 1,174,533	59,293 33,250 1,755,083 706,439 125,762 112,808 457,050 192,971	1,269,672 418,845 4,842,409 3,245,505 879,821 762,717 2,022,435 1,571,163	73 74 75 76 77 78 79 80
659,729 402,953	1,077,587 840,498	1,146,007 659,172	1,309,318 804,362	1,401,246 870,957	1,463,401 832,012	2,813,403 1,214,280	2,070,084 1,296,095	256,690 242,313	1,143,443 713,973	1,523,479 906,770	1,091,993 805,143	1,172,271 400,660	1,940,153 911,625	81 82

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

[Nost data for 1959 are based on reports

									its for 1959 are h	sood on reports
Item (For definitions and explanations, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon	Madison
Estimated number of farms	404 690	2,396 3,236	2,438 3,154	438 518	2,859 3,336	1,118	1,796 1,968	1,857 2,540	1,937 2,408	2,767 3,585
Farm operators by age Operators reporting nge number 1959 Under 25 years number 1959 25 to 34 years number 1959 35 to 44 years number 1959 45 to 54 years number 1959 55 to 64 years number 1959 65 or none years number 1959 65 or none years number 1959 65 or none years number 1959	415 12 42 98 117 95 51 49.1	2,416 112 332 522 691 455 304 47.8	2,383 45 295 567 643 485 348 49.4	419 7 38 109 111 76 78 50.6	2,757 76 291 590 756 572 472 50.2	1,106 14 75 228 293 244 252 53.2	1,779 19 164 391 440 398 367 52.0	1,855 43 186 428 560 389 249	1,929 56 251 387 483 429 323 50.0	2,544 57 247 529 766 550 395
Average rige	149 364	779 1,109	1,373 1,363	259 321	1,283 1,503	532 680	921 1,010	786 982	778 918	866 1,367
1(0) or more days operators reporting 1959 1954 With other income of tamily exceeding value of farm graducts sold operators reporting 1959	80 147 46	309 338 380	1,047 747 1,223	195 206 323	799 766 959	457 565 595	748 770 997	402 436 665	376 517 613	5 8 2 807 638
Farms by tenure of operator	92	357 509	896 1,652	343 l 361	711 1,674	640 937	1,293	721 919	567 1,076	1,196
Full owners. number 1959 1954 Part owners number 1959 1954 Managers 1954 1954	52 69 78 92 2	690 376 426 5	1,802 463 628 1	358 51 84 1 3	1,562 462 494 7	1,071 140 172 1 2	1,471 317 304 6 8	1,248 436 489 	1,289 445 492 	1,358 390 531 5
All tenants	232 595 46 72 10	1,506 2,246 25 42 10	322 762 15 26 15 23	25 84 16	716 1,341 40 59 25	40 155 8 	180 233 20 15 15	502 858 20 37 50	416 627 5 23 5	1,176 1,703 20 53 25
1954 Crop-share tenants number 1959 1954 Livestock-share tenants number 1959 1954	27 40 66 1	405 523 20 14 985	142 341 5 5 65	10 27 2	125 419 85 140 396	5 36 10 15	35 78 10 18:	241 526 15 14 155	180 259 10 18 206	385 555 25 12 591
Croppers number 1959 1854 1 Other and unspecified tenants number 1959 1954 1	419 36 10	1,561 61 76	187 80 180	17 10 19	618 45 87	57 15 38	59 35 53	197 21 68	266 10 51	990 130 78
Faims by type of farm: Field-crop farms other than vegetable and fruit-and-nut number 1959 Cash-grain number 1959 Tchacco number 1959 Cotton number 1959 Other field-crop number 1959	323 52 271	1,774 70 	638 45 15 573 5	16	580 50 105 425	150 10 140	170 20 145 5	837 20 5 812	755 15 740	1,672 56 1,611
Vegetable farms	40	10 92	10 20 70 161	21 5 72	5 25 375 456	 5 97 111	11 318 155	20 20 20 151	5 20 60 141	10 10 26 146
Livestock ranches number 1959 General farms number 1959 Miscellaneous and unclassified farms number 1959	1 40	84 436	206 1,333	5 319	262 1,156	55 700	51 1,091	110 719	230 726	6) 842
Farms by economic class number 1959 Connecreal farms number 1959 Class I. number 1959 Class III number 1959 Class III number 1959 Class IV number 1959 Class V number 1959 Class VI number 1959	364 68 46 40 60 65	1,961 31 29 134 337 870 560	1,106 1 1 72 200 417 415	124	1,714 6 34 106 308 645 615	418 1 12 60 55 130 160	731 3 21 122 130 200 255	1,138 6 40 147 440 505	1,221 5 15 121 450 630	1,935 16 32 115 335 777 660
Other farms number 1959 Part-time number 1959 Part-retirement number 1959 Abnormal number 1959	40 25 15	435 230 205	1,332 1,005 326 1	314 241 73	1,145 750 395	700 480 220	1,065 740 325	719 438 281	716 416 300	832 576 256
Value of products sold by source* total, dollars 1959 All farm products sold 1954 average per farm, dollars 1959 1954 All crops sold dollars 1959	8,696,788 7,933,675 21,527 11,498 8,569,732	9,392,672 4,884 2,903 10,029,070	5,716,455 4,974,036 2,345 1,577 3,461,004	757,710 621,067 1,730 1,199 132,557	8,967,052 7,203,671 3,136 2,159 2,983,518	3,030,738 2,076,367 2,711 1,565 1,006,978	5,418,185 3,413,122 3,017 1,734 1,246,916	4,736,873 5,156,381 2,551 2,030 3,225,893	4,070,999 3,507,521 2,102 1,457 2,272,474	9,976,407 6,834,217 3,605 1,906 7,951,388
Field crops, other than vegetables and fruits and nuts, sold	7,777,060 8,547,895 7,741,434	9,796,482	3,513,093 3,261,325 3,227,123	118,471 120,390 101,560	2,943,938 2,883,028 2,847,062	752,157 892,836 694,081	997,788 1,019,760 809,682	4,509,407 3,182,892 4,462,700	2,410,629 2,109,321 2,332,836	5,649,029 7,511,374 5,384,244
Vegetable> sold dollars 1959 1954	15,523 14,384 5,359 1,709	77,790 111,583 95,293	49,245 51,285 82,022 182,023	468 1,295 2,353 2,320	28,755 37,823 3,490 27,497	29,784 13,915 7,045 5,918	17,542 20,165 8,769 24,768	6,842 7,272 5,288 19,795	644 450 91,103 42,693	110,142 61,884 177,339 163,699
Forest products and horticultural specialty products sold	955 19,533 127,056 156,615 13,142 14,832	74,771 1,672,212 1,290,777 19,082	68,412 52,662 2,255,451 1,460,943 176,377 180,640 534,865	9,346 13,296 625,153 502,596 261,573 296,481 17,690	68,245 31,556 5,983,534 4,259,733 281,657 178,124 2,101,940	77,313 38,243 2,023,760 1,324,210 282,561 75,843 981,845	200,845 143,173 4,171,269 2,415,334 512,242 248,215 2,503,546	30,871 19,640 1,510,980 646,974 239,375 98,039 89,215	71,406 34,650 1,798,525 1,096,892 90,321 76,001 493,355	152,533 39,202 2,025,019 1,185,188 163,239 200,642 324,935
Livestock and livestock products, other than poultry and dairy, sold	4,446 113,914 137,337	53,187	549,221 1,544,209 731,082	31,982 345,890 174,133	2,363,413 3,599,937 1,718,196	684,607 759,354 563,760	1,713,674 1,155,481 453,445	76,200 1,182,390 472,735	390,422 1,214,849 630,469	248,023 1,536,845 736,523

TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: AND 1954–Con.

for only a sample of farms. See text]

Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgen	Obion	Overton	Perry	Pickett	Polk	Futnam	
676 878	1,659 1,968	2,273 3,002	519 705	1,996 2,463	1,964 2,426	531 715	731 938	2,055 2,347	1,671 2,201	598 7 00	732 731	438 761	2,034 2,455	
672 11 64 121 202 141 133 51.8	1,617 18 142 340 410 350 357 52.6	2,244, 20 177 415 595 494 543 53.4	534 8 37 128 148 123 90 51.2	1,933 29 178 399 502 399 426 52.1	1,930 69 172 349 513 465 362 51.3	578 4 55 115 172 114 118 51.7	760 3 55 156 215 160 171 53.1	2,011 43 198 405 566 403 396 51.4	1,663 14 168 359 430 343 349 51.9	567 6 49 113 152 126 121 52.4	710 22 33 165 189 128 123 49.6	439 4 33 98 112 90 102 52.4	1,989 40 180 425 518 400 426 52.0	
402 462 3 2 2 426	848 817 665 612	1,048 1,296 772 824	303 332 227 261	1,055 1,361 762 976	889 1,053 618 656	285 410 227 325	476 652 334 517	789 954 543 527	817 1,057 505 602	312 287 194 192	404 346 233 136	28 2 420 221 350	997 1,181 633 721	
426 497	812 567	1,006 1,167	299 292	1,145 1,241	813 740	262 275	507 533	499 505	874 751	314 274	390 206	266 42 6	1,087 1,017	
486 639 128 129 1	1,293 1,234 131 177 5	1,444 1,645 406 471 11	342 431 97 116 5	1,438 1,797 301 298 6	1,120 1,294 422 498 6 7	355 466 80 88	595 783 96 71	1,030 1,166 486 522 7	1,196 1,516 292 361 1	373 436 173 162	477 498 190 179	333 580 65 87	1,407 1,682 397 452 5	
61 126 6 19	230 475 55 64 30 16	412 883 30 106 5 28	75 134 9 	251 439 25 29 5	416 676 15 9 6 2	96 209 10 18 5	40 53 5 21	532 795 41 43 5	182 316 10 21 1	52 116 11 10 	65 101 2 	40 102 5 22	225 405 10 34 30 8	
20 29 7 25 20 10 50	35 97 25 49 50 135 35	110 212 120 140 111 364 36 33	5 47 10 7 45 26 15	35 130 20 18 131 170 35 88	75 128 35 18 255 447 30 72	10 37 5 60 122 11	15 2 5 1 5 15 23	110 206 96 155 190 299 90 72	75 148 35 9 15 62 46 68	10 56 6 11 23 25	30 38 6 5 17 30 35	25 32 4 5 24 5	75 226 20 10 45 82 45	
40 40 	45 45 	306 16 290	85 5 70 10	256 6 245	655 15 635 	60 15 45	40 5 25	660 277 373 10	140 45 95	5	130 5 120	35 5 5 25	280 270 	
6 25 35 139	15 386 331	5 374 481	5 5 35 37	1 21 156 91	66 270	 40 140	36 20 67	5 40 75 410	5 5 45 20 342	220	5 10 100	20 25 61	15 65 327	
25 406	121 761	212 895	32 300	100 1,371	111 862	 46 245	26 542	249 616	112 1,002	10 363	61 426	5 292	65 1,282	
275 7 22 46 115 85	899 6 31 80 156 326 300	1,378 3 25 123 322 500 405	224 1 1 21 25 66 110	655 7 36 35 76 176 325	1,103 7 33 77 246 470 270	286 	205 1 10 10 27 47 110	1,445 17 81 226 371 470 280	689 5 6 28 46 164 440	250 1 15 22 82 130	311 16 25 75 195	162 6 10 25 20 35 66	759 17 86 236 420	
401 271 130	760 525 235	895 580 305 10	295 235 60	1,341 975 361 5	861 516 345	245 180 65	526 395 131	610 370 240	982 687 295	348 230 118	421 245 176	276 196 80	1,275 905 370	
1,574,254 850,479 2,329 969 374,453 283,792	5,477,114 3,899,270 3,301 1,981 750,514 640,723	7,956,188 6,287,894 3,500 2,095 2,365,765 2,224,025	1,199,150 1,064,360 2,311 1,510 493,444 481,330	4,585,012 3,190,697 2,297 1,295 1,554,133 1,349,925	7,049,441 5,941,795 3,589 2,449 3,700,802 4,088,945	1,168,542 1,045,330 2,201 1,462 364,048 417,018	957,273 557,854 1,310 595 211,635 193,081	11,945,596 9,649,783 5,813 4,112 6,616,454 5,212,393	2,656,627 1,585,404 1,590 720 676,873 761,050	1,052,596 823,982 760 1,177 166,545 177,325	1,166,649 811,164 1,594 1,110 506,065 553,160	1,207,579 644,393 2,757 847 186,748 230,380	3,126,315 2,349,386 1,537 957 1,253,805 1,196,193	
336,682 254,294	709,443 604,939	2,312,630 2,096,452	357,120 329,083	1,327,381 1,134,463	3,618,149 3,986,977	347,329 406,565	113 ,224 80,919	6,079,487 4,860,797	488,539 483,760	104,900 148,232	426,456 480,470	150,902 189,052	1,039,553	
10,666 4,103 4,261 12,739	2,478 2,826 3,558 11,716	5,726 4,636 5,614 10,378	1,550 48,873 79,972 73,331	95,236 80,693 4,299 21,461	6,862 10,101 8,223 11,940	525 227 684 4,009	16,151 16,250 17,975 31,435	16,698 35,876 56,153 61,798	26,020 14,240 85,169 218,401	189 220 1,672 3,520	26,290 150 15,923 60,235	1,934 3,455 1,517 12,491	4,624 6,095 18,242 66,292	
22,844 12,656 1,199,801 566,687 155,406 99,991 231,660 143,383	35,035 21,242 4,726,600 3,258,547 273,863 206,839 2,181,165 2,011,883	41,795 112,559 5,590,423 4,063,869 133,273 152,440 1,684,520 1,699,458	54,802 30,043 705,706 583,030 107,402 117,136 241,730 267,138	127,217 113,308 3,030,879 1,840,772 754,416 219,539 1,478,585 1,101,750	67,568 79,927 3,348,639 1,852,850 98,660 101,171 502,805 277,423	15,510 6,217 804,494 628,312 23,495 28,510 186,340 190,834	64,285 64,477 745,638 364,773 281,647 64,711 113,250 155,828	464,116 253,922 5,329,142 4,437,390 944,723 398,567 416,225 630,131	77,145 44,649 1,979,754 824,354 229,287 164,193 148,140 88,407	59,784 25,353 886,051 646,657 9,093 15,655 8,551 14,455	37,396 12,305 660,584 258,004 20,269 21,553 41,195 54,915	32,395 25,352 1,020,831 41-,013 202,581 49,170 188,685 173,708	191,336 94,488 1,872,510 1,153,193 95,090 125,560 192,620 226,362	
812, 735 323,313	2,271,572 1,039,825	3,772,630 2,211,971	356,574 198,756	797,878 519,483	2,747,174	594,659 408,968	350,741 144,234	3,968,194 3,408,692	1,602,327	868,407 616,547	599,120 181,536	629,565 186,135	1,584,800 801, 2 71	

County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

_								_	Most da	ta for 1959 are b	ased on reports
	lton (For definitions and explanations, see text)	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	She1by	Smith	Stewart
$\frac{1}{2}$	Estimated number of farms	679 1,048	983 1,268	2,229 3,024	2,484 3,330	697 1,040	31.3 455	2,360 2,611	2,991 5,332	2,050 2,440	835 1,178
3 4 5 6 7 8 9	Farm operators by age: Operators reporting age: Under 23 years: 25 to 34 years: 35 to 44 years: 10 under 1959 45 to 54 years: 10 under 1959 55 to 14 years: 10 under 1959 55 to 14 years: 10 under 1959 Average age: vears 1959 Average age: vears 1959	681 5 56 151 184 151 134 52.2	982 8 73 206 296 216 183 52.3	2,016 18 198 408 516 436 440 52.4	2,543 38 213 527 614 577 574 52.7	707 4 47 127 226 166 137 53.0	310 6 18 52 97 69 68 53.1	2,330 48 205 482 626 535 434 51.6	2,877 38 207 517 879 684 552 52.4	2,083 64 212 432 517 444 414 51.2	855 7 83 152 233 203 177 52.5
11 12 13	Off-farm work and other income Farmi operators = Working off their farms operators reporting 1959 100 or more days operators reporting 1959 100 or more days operators reporting 1954 1954 1954	396 624 301 423	605 807 480 662	702 918 464 513	1,425 1,620 1,066 1,190	394 571 330 440	183 266 149 231	1,282 1,291 896 856	1,423 2,577 1,038 1,764	781 930 399 400	411 379 306 247
15 16	With other income of family exceeding value of fami products sold	384 589	553 646	540 517	1,387 1,300	502 655	223 266	1,266 1,060	1,159 1,653	544 515	411 440
17 18 19 20 21 22	Farms by tenure of operator: Full owners	548 718 86 170	763 1,065 150 116 	1,624 1,413 345 402 10	1,783 2,094 313 392 16	595 860 60 68 2	242 349 61 41 	1,617 1,899 493 292 	1,282 2,077 479 572 42 23	1,225 1,323 365 398	531 680 184 216
23 24 25 26 27 26	All tenants	45 116 10 13	70 123 5 31 5	250 1,172 12 5	372 945 90 143 16	40 88 5 25	10 40 9	250 379 10 12	1,188 2,473 141 307 38 46	460 784 15 58 15 23	120 237 11 10 2
29 30 31 32 33 34 35 36	Crop-share tenants. number 1959. 1954. 1954. Livestock-share tenants. number 1959. 1954. 1954. Croppers. number 1959. 1954. 1959. Other and unspecified tenants. number 1959. 1951. 1951.	5 13 5 9 31 25 47	15 24 5 7 30 34 10 26	80 263 50 70 80 757 35 67	25 141 15 59 155 503 71 85	20 17 6 15	 4 1 2 10 24	50 106 9 110 172 80 75	301 956 10 32 481 925 217 207	125 328 30 71 220 265 55	40 55 20 9 40 116 10 44
37 38 39 40 41	Farms by type of farm: Freld-crop farms other than vegetable and fruit-and-nutnumber 1959 Cash-grain	20 5 10 	75 5 70 	869 21 848 	135 40 25 70	15 5 	5 5	435 435 	1,272 66 1,196	520 10 510	262 21 230
42 43 44 45 46	Vegetable farms	1 5 10 35 77	5 31 51 55	5 15 115 224	5 543 373	10 126 2 67	5 26 47	10 42 70 248	45 30 71 126	20 115 340	15 81
47 48 49	Livestock ranches number 1950 General farms number 1959 Miscellaneous and unclassified farms number 1959	31 500	25 741	466 535	132 1,296	477	5 225	115 1,440	60 1,387	285 7770	50 427
50 51 52 53 54 55 56	Class III	189 1 6 17 25 50 90	253 23 35 70 125	1,704 24 70 260 570 600 180	1,199 4 27 97 260 481 330	235 14 80 35 1	88 1 10 21 25 16	925 8 16 40 110 236 515	1,673 64 97 123 291 543 555	1,280 25 210 585 460	415 1 2 28 54 165 165
57 58 59 60		490 395 95	730 585 145	525 280 245	1,285 865 420	462 357 105	225 160 65	1,435 1,045 390	1,318 866 446 6	770 410 360	420 295 125
61 62 63 64 65	average per farm, dollars 1959 1954 All crops sold	1,285,888 1,000,338 1,894 955 354,470	1,258,122 934,889 1,280 737 439,553	12,622,192 9,951,453 5,663 3,291 7,106,974	7,362,554 5,704,741 2,964 1,713 1,119,457	1,813,509 562,525 2,602 541 104,471	920,477 531,954 2,941 1,169 107,643	4,393,918 3,049,934 1,862 1,168 1,744,911	14,703,333 13,042,657 4,916 2,446 11,105,890 10,044,865	5,179,959 4,187,301 2,527 1,716 2,110,180 1,934,053	1,902,046 1,806,447 2,278 1,533 1,124,559 1,160,497
66 67	Field crops, other than vegetables and fruits and nuts, sold	391,405 172,939 113,374	362,059 357,866 268,693	7,275,602 6,925,460 7,147,201	1,129,772 1,060,725 1,085,848	161,415 58,488 57,904	69,936 76,248 48,714	1,666,999 1,622,609 1,568,519	9,053,017 8,848,070	2,046,950 1,903,023	1,068,908 1,141,180
69 70 71 72	1954 Fruits and nuts sold	82,267 79,946 57,172 114,760	12,421 6,540 21,493 27,145	13,197 13,592 71,720 68,742	11,136 9,172 5,675 7,136	344 894 16,435 39,059	495 2,333 19,401 11,334	46,463 26,479 8,449 27,225	236,062 274,951 45,344 48,715	541 929 2,175 14,041	278 11 4,749 4,822
73 74 75 76 77 78 79 80	Forest products and horticultural specialty products sold dollars 1959 1954 1954 1954 1955 1955 1955 1955	42,092 83,325 931,418 608,933 138,460 60,223 293,355 269,633	47,773 59,681 818,569 572,830 211,303 73,485 209,050 216,192	96,597 46,067 5,515,218 2,675,851 335,098 147,818 1,276,965 771,629	41,921 27,616 6,243,097 4,574,969 455,243 406,150 2,761,885 2,494,498	29,204 63,558 1,709,038 401,110 1,372,774 277,612 41,240 9,705	11,499 7,555 812,834 462,018 77,328 60,035 362,375 252,285	67,390 44,776 2,649,007 1,382,935 685,519 303,640 460,426 270,725	1,771,467 873,129 3,597,443 2,997,792 368,527 459,792 1,226,540 735,958	60,514 16,060 3,069,779 2,253,248 90,374 86,630 682,215 575,821	50,624 14,484 777,487 645,950 32,925 29,933 74,185 19,071
81 82	than poultry and dairy, sold dollars 1959	499,603 279,077	398,216 283,153	3,903,155 1,756,404	3,025,969 1,674,321	295,024 113,793	373,131 149,698	1,503,062 808,570	2,002,376 1,802,042	2,297,190 1,590,797	670,377 596,946

TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: AND 1954–Con.

for only a sample of farms. See text 7

Sullivan	Summer	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	Williemson	Wilson	
2,589 3,496	3,037 3,511	2,703 4,001	665 915	750 965	1,131 1,400	431 39c	1,810 2,281	3,067 3,013	1,138 1,442	2,634 3,553	1,545 1,886	1,996 2,664	2,501 2,922	
2,518 20 171 477 668 571 611 54.0	2,967 51 250 603 764 677 622 52.3	2,715 93 332 604 792 545 349 48.6	641 20 77 125 158 138 123 50.8	734 13 74 132 172 170 173 52.9	1,160 37 115 231 295 260 222 51.3	419 8 45 89 112 80 79 51.1	1,810 32 196 380 466 390 346 51.2	2,980 55 290 559 781 665 630 52.1	1,130 32 123 286 322 218 149 48.8	2,654 45 208 535 714 598 554 52.3	1,616 30 156 348 450 300 332 51.4	182 364 5 2 6	2,516 35 208 470 623 549 631 53.5	
1,460 1,904 1,236 1,583	1,449 1,792 900 1,091	960 1,646 548 785	263 310 114 95	379 595 267 305	500 665 413 440	267 260 157 155	890 1.057 6+1 656	1,550 1,838 1,182 1,313	714 74^ 534 416	1,080 1,545 706 821	781 77 2 525 465	967 1,201 726 698	1,112 1,370 386 880	
1,540	1,352 1,030	68 680	136 115	435 €10	5 3 7 560	26+- 220	454 891	1,553 1,550	682 506	1,151 1,356	906 545	868 909	1,.26 965	
2,127 2,554 265 440 2 6	2,067 2,170 642 628 3 4	767 1,059 619 531 6	295 394 175 122	540 704 150 148	710 969 265 250	361 374 50 59	1,317 1,571 373 433	2,281 2,482 496 480	7+2 987 230 295 1 3	1,635 2,010 649 767 10 2	1,078 1,327 342 305	1,300 1.617 333 352 17 14	1,693 1,931 463 467 5	
195 499 25 24 10	325 720 10 26 5	1,311 2,310 46 83 55 62	195 330 7 5	60 102 8 	15b 207 12 10 4	20 45 1	120 248 15 26 5	290 578 15 23 5	165 262 5 19 5	290 623 15 39 20 20	125 189 13 5	346 636 6 62 20 17	340 582 50 91 15	
60 87 5 2 75 343 20 36	80 186 40 49 135 381 55	330 595 15 7 775 1,462 90	75 82 15 10 95 208 10	20 28 40 42	60 101 5 5 55 56 26 29	5 8 2 8 15 26	35 74 15 22 20 47 30 70	70 111 5 21 145 327 50 91	75 125 5 7 25 59 50 48	110 216 50 80 55 183 +0 85	45 79 5 8 55 51 15 38	40 142 95 63 145 327 40 75	40 73 35 57 135 261 65	1
295 295 	620 15 605	1,866 77 1,789	255 5 250	205 205	336 331 	15 15	30 10 20	615 5 610	106 6 100	415 40 10 355 10	165 15 150	171 5 166	195 20 175	
15 181 118	35 45 266 385	10 15 107	5 50 80	15 5 15	30 60	5 5 65	15 211 363	51 340 251	6 5 270	10 315 343	5 10 92 258	20 397 3c1	57 282 557	
145 1,835	391 1,2 9 5	70 635	90 185	5 505	30 675	20 321	10a 1,0 8 5	175 1,635	56 695	390 1,161	105 910	192 855	70 1,340	
769 7 30 45 97 265 325	1,747 14 72 161 315 645 540	2,068 13 84 196 460 820 495	480 15 5 110 210	245 5 5 45 190	45b 16 125 315	26 40 50	830 10 5 32 192 291 300	1,442 12 25 95 220 665 425	453 8 22 46 156 221	1,503 2 15 121 415 610 340	635 7 1 37 100 200 290	1,151 19 62 94 266 455 255	1,161 3 1 91 246 445 375	
1,820 1,290 530	1,290 880 410	635 410 225	185 110 75	505 355 150	675 420 255	315 210 105	980 710 270	1,625 1,110 515	685 550 135	1,131 641 490	910 640 270	845 535 310	1,340 810 530	
1,146,918 1,713,256 1,988 1,062 1,960,104 1,739,837	10,789,530 7,200,654 3,553 2,051 3,830,436 3,395,346	13,988,460 11,334,598 5,175 2,833 12,292,910 10,156,602	2,224,921 1,878,200 3,346 2,053 969,939 1,000,080	772,156 712,949 1,030 739 597,937 558,018	1.490,938 1.292,109 1,318 885 983,707 869,353	533,533 335,661 1,238 848 144,908 129,484	6,137,343 3,247,434 3,391 1,424 2,981,154 1,435,050	7,870,129 5,247.852 2,566 1,452 3,197,486 2,497,155	2,062,178 1,255,986 1,812 871 633,622 525,602	8,717,391 6,396,589 3,310 1,800 3,746,298 2,854,021	3,435,160 2,296,825 2,223 1,218 1,063,053 906,444	8,396,359 5,864,269 4,207 2,201 1,989,862 1,752,263	7,030,878 4,982,350 2,811 1,705 1,249,556 982,372	
,657,182 ,502,697	3,417,521 3,070,913	12,199,681 10,103,855	955,198 985,795	544,708 487,088	944,754 823,231	76,633 47,123	670,0 8 3 55 8 ,329	2,972,276 2,347,730	491,459 470,365	3,439,184 2,664,695	957,188 809,781	1,874,442 1,595,825	1,110,224 872,774	
16,606 12,436 13,130 32,588	28,609 31,446 270,806 229,676	31,189 9,193 27,731 28,676	1,062 410 2,415 4.393	13,231 9,269 26,724 29,592	4,082 8,900 4,052 9,014	89 428 14,913 47,633	13,491 20,769 13,134 35,808	39,439 43,387 11,939 24,37	16,825 440 27,512 11,359	57,225 51,543 148,683 84,931	3,175 1,799 28,910 36,383	16,679 55,526 6,937 14,954	29,835 23,552 3,392 10,028	
273,186 192,116 1,186,814 ,973,419 229,552 267,681 ,667,430 988,264	113,500 63,311 6,959,094 3,805,308 780,711 497,382 1,881,455 1,285,816	34,309 14,878 1,695,550 1,177,996 140,341 144,449 137,350 107,661	11,264 9,482 1,254,982 878,120 62,043 100,357 309,120 201,506	13,274 32,069 174,219 154,931 107,780 67,999 11,865 21,987	30,809 28,218 507,231 422,746 54,249 56,602 153,450 130,643	53,273 34,300 388,625 206,177 4,937 8,768 48,835 57,837	2,284,446 820,144 3,156,189 1,812,384 263,114 158,755 863,330 590,096	173,832 81,661 4,672,643 2,750,697 654,413 548,106 1,902,140 1,299,090	97,826 43,438 1,428,556 730,384 34,781 31,546 29,320 58,278	101,206 52,852 4,971,093 3,542,568 133,402 163,231 1,938,006 1,338,291	73,780 58,481 2,372,107 1,390,381 84,345 95,926 534,815 491,866	91,804 85,958 6,406,497 4,112,006 248,063 248,354 2,682,981 1,921,018	106,105 76,018 5,781.322 3,999,978 1,236,121 433,730 1,389,720 1,328,103	
717,474	4,296,928 2,022,110	1,417,859 925,886	883,819 576,257	54,574 64,945	299,532 235,501	334,853 139,572	2,029,745 1,063,533	2,116,090 903,501	1,364,455	2,899,685 2,041,046	1,752,947 802,589	3,475,453	3,155,481 2,238,145	

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

Item (For definitions and explanations	s, see text)	The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell :	Cannon
Estimated number of forms,		157,695 203,411	897 1,616	1,798 2,396	790 1,023	721 872	2,139 2,883	1,186 1,394	1,007 1,595	1,21 1,43
SPECIFIED EQUIPMENT AND FAUL	ILITIES									
Grain combines	famis reporting 1959	12,074	21	366	70	52	221	101	11	6
	1954 number 1959	11,006 13,003	6 21	396 391	31 70	65 59	202 231	58 106	10 11	1 6
Com pickers	1954 farnis reporting 1959 .	11,791 8,344	7 25	421 215	31 26	76 65	207 65	59 56	15	1 7
con prieris	1954	4,505	6	141	5	26	70	22		2
	number 1959 1954 .	8,538 4,544	25 6	215 i 141	26 5	66 26	65 7 0	56 22		7 2
Pick-up balers	farms reporting 1959 1954	12,836 7,828	61 41	233 201	36 20	104 65	271 152	201 109	57 55	14
	number 1959 .	13,102	61	238	36	106	271	201	57	14
5 116	1954	7,891 2,895	42 11	206 56	20 10	66 28	152 56	109 49	55 15	3
Field forage harvesters .	farms reporting 1959 1954	2,023	1	50		20	81	41	5	1
	number 1959 1954	2,999	12 1	61 55	10	28 20	66 86	49 41	15 5	3
dotortnicks	farms reporting 1959 1954 .	68,981 67,548	362 406	868 701	408 443	434 422	919 893	631 534	412 510	56 51
	number 1959 .	76,839	416	982	449	474	1,004	687	452	60
	1954 .	72,999	456	752	458	452	973	580	550	54
Tractors	forms reporting 1959	78,606 73,061	442 466	1,058 1,051	513 492	370 300	1,399 1,403	776 614	267 295	29
	number 1959 .	109,656	659	1,571	603	517	1,996	1,094	307	4:
Tractors other than garden	1954. farms reporting 1959	90,007 74,087	523 387	1,253 1,008	523 488	372 350	1,720 1,199	733 721	340 257	3
1 tractor	number 1959 farms reporting 1959	97,801 58,028	511 300	1,346 760	547 436	456 272	1,500 982	908 595	287 235	31 2'
2 or more tractors .	farms reporting 1959 .	16,059	87	248	52	78	217	126	22	٠,
Wheel tractors.	farms reporting 1959	73,292	377	1,008	478	345	1,189	691	255	3
	1954 number 1959	69,847 95,007	406 492	1,006 1,324	482 530	295 443	1,278 1,480	604 875	270 286	3.
Crawler tractors,	1954 . farms reporting 1959 .	83,366	424	1,153	503	3 <i>5</i> 7 13	1,483 20	691 33	310 1	21
t fawler tractors.	1954 .	2,590 1,337	17 6	22 5	16	5	41	ė ė		
	number 1959 1954 :	2,794 1,479	19	22	17	13	20 41	33	1	
Garden tractors	, farms reporting 1959 .	11,372	141	210	56	56	471	181	20	Ì
	1954 numbe r 1959	5,013 11,855	91 148	95 225	20 56	10 61	196 496	36 186	30 20	
	1954	5,162	91	95	20	10	196	36	30	
Automobiles	famis reporting 1959	100,902 104,971	586 656	1,427 1,641	424 361	383 367	1,592 1,888	844 763	416 690	7·
	number 1959 .	114,484	726	1.693	446	4 27	1,848	995	451 740	79
Folophyma	1954 . farms reporting 1959	118,701 80,509	752 512	1,802	366 369	414 409	2,215 1,568	883 936	557	80
Telephone	1954	61.544	691	1,131	110	38	1,497	759	505	33
Home freezer .	farms reporting 1959 . 1954	66,396 : 35,773	451 361	923 536	372 1 5 2	228 150	1,091 847	680 288	376 220	42
Milking machine	, farms reporting 1959	11,028	36	341	20	8	140	168	15	
Electric milk cooler	1954 . farms reporting 1959	7,823 12,177	46 40	2.55 491	10	16 8	110 145	208 188	15 10	
Crop drier (for grain, forage, or other crops)	farms reporting 1959 . farms reporting 1959	598 7,641	1 16	5 211	10	43	5 177	10 99	20	,
Farms by kind of road on which located	. Hello represent 2000	,,041	10	211	10	.,,	211			
	farms reporting 1959	61,004	441	641	332	223	1,093	425	307	31
Gravel, shell, or shale.	. farms reporting 1950	59,908 71,334	215 346	630 926	110 393	167 242	984 8 51	242 645	380 500	3: 5'
	1950 .	115,696	901 75	1,001	1,283 50	425 246	1,723 135	886 116	805 18 5	9:
Dirt or uniniproved, .	farms reporting 1959 1950	22,112 45,997	190	211 615	51	425	210	390	710	3
Less than 1 mile to a hard surface road 1 or more miles to a hard surface road	farms reporting 1959 . farms reporting 1959	8,536 13,576	35 40	95 116	30 20	140 106	90 45	86 30	85 100	1
I to 4 miles	farms reporting 1959 .	12,420	35	111	20	66 40	45	30	60 40	1
5 or more miles DATE OF ENUMERATION	farms reporting 1959	1,156	· .	,	• • • •	40	• • •	•••	40	
Approximate average date of enumeration.		11/29-12/5	11/29-12/5	11/22-11/28	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12,
		/	12,00	21/22 22/20	11/2/10/2	11/2/ 20/4	/	,		
FARM LABOR, WEEK PRECEDING ENU!	farms reporting 1959 .	176 676	807	2 610	663	639	1,613	1,008	797	96
Family workers, including operators	1954	126,636 177,715	921	1,618 2,096	938	762	2,442	1,264	1,310	1,2
	persons 1959 . 1954 .	184,084 293,535	1,027 1,361	2,249 3,021	883 1,564	856 1,114	1,989 3,447	1,391 2,105	1,043 1,705	1,2 1,7
Operators working 1 or more hours.	. persons 1959 .	122,350	777	1,598	633	612	1,558	983	772	9.
1 to 14 hours	1951 persons 1959 .	172,653 46,128	896 375	2,031 575	908 280	737 270	2,382 830	1,209 460	1,255 391	1,2
15 or neare hours Unpaid members of operator's family	persons 1959	76,222	402	1,023	353	342	728	523	381	5
working 15 or more hours	farms reporting 1959	42,347	200	501	207	178	321	331	206	2
	persons 1959	61,734	250	651	250	244	431	408	271	2
Hired workers	farms reporting 1959 1954	17,994 24,652	72 131	303 456	56 67	95 115	202 233	120 177	62 110	1
	persons 1959	57,046	149	615	111	178	330	295	139	2
Regular workers (employed 350 or more days)		99,953 6,753	234 42	860 142	170 16	488 42	415 76	402 45	3 3 0 27	
	1954 persons 1959	5,616 13,302	26 82	126 199	11 16	33 57	92 99	72 69	25 34	
	1954	11,796	39	151	11	46	153	132	110	
			35	110	16	34	70	36	20	
Farms reporting by number of regular bired. 1 bired worker	workers .farms reporting 1959	4,211								
1 hired worker		4,211 2,542	7	32		8	6	9	7	
1 hired worker	farms reporting 1959 farms reporting 1959.					8	6	9	7	
1 hired worker	farms reporting 1959 farms reporting 1959				698 985	8 615 794	1,961 2,700	1,072 1,375	804 1,406	1,1 1,3

¹For 1954, data relate to week of September 26-October 2.

FARM LABOR: CENSUSES OF 1959 AND 1954

on reports for only a sample of farms. See text]

on	reports for or	nly a sample of t	farms. See text]												_
	Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Dyer	_
	2,424 3,215	1,861 2,541	1,015 1,277	990 1,415	2,552 2,614	965 1,079	1,865 2,388	1,481 1,694	1,990 2,559	1,266 1,525	1,616 2,483	929 1,013	1,502 1,628	1,409 1,904	1,848 2,721	1 2
	96 70 96 70 80 15 80 15 98 40 103 40	20 15 20 15 20 5 5 20 5 90 55 95 60	48 66 48 71 82 27 82 27 77 59 77 59	20 25 20 25 65 20 65 20 35 25 35 25	17 15 22 15 6 165 126 165 126	27 32 27 32 48 13 53 13 43 33 43 33	52 31 52 37 27 22 35 22 141 49 142 49	227 254 242 254 208 182 208 182 155 71 155 71	122 76 123 81 62 15 67 15 57 76 62 76	177 177 21 22 166 111 16 111 72 33 73 33	83 75; 88 86 36 36 36 170 100 171 101	27 24 27 24 43 27 43 27 78 50 78	41 62 42 55 20 55 20 65 62 65 62	844 699 90 70 422 16 422 16 117 71 122 71	510 523 588 627' 209 90 224 96 112 107 121 108	3 4 5 6 7 8 9 10 11 12 13 14
	6 15 6 15 1,238 1,245 1,339 1,290	19 10 15 10 726 601 747 646	15 15 520 496 567 525	15 20 15 440 380 470 380	10 10 5 1,012 858 1,069 891	354 294 369 315	23 23 4 685 562 750 611	41 35 41 675 714 716 810	37 6 38 6 969 1,127 1,072 1,238	20 20 2 694 609 765 662	902 990	6 7 6 463 375 503	15 16 15 16 607 657 643 678	27 21 27 21 642 667 681 694	1,227 1,247 1,614 1,425	15 16 17 18 19 20 21 22
	1,624 1,550 1,953 1,750 1,594 1,888 1,321 273	575 325 690 370 330 365 305 25	545 571 696 665 530 650 436	695 610 865 685 680 850 545 135	782 553 974 616 752 894 626	315 268 341 281 310 331 291	605 427 786 508 570 691 492 78	835 854 1,195 1,067 795 1,031 576 219	1,145 1,474 1,508 1,775 1,145 1,503 916 229	511 389 706 451 461 591 376 85	875 937 1,243 1,201 795 1,039 629 166	534 442 614 500 519 584 459	477 498 569 582 427 499 366 61	708 789 867 874 683 807 578	1,256 1,503 2,424 2,283 1,231 2,329 662 569	23 24 25 26 27 28 29 30
	1,579 1,515 1,833 1,670 55 30 55 35 65 45	305 240 330 265 30 5 35 5 325 100 325 100	530 566 639 649 11 41 16 46 46	670 6055 8355 680 15 15 5 5	711 518 796 560 96 26 98 26 75 30 80	310 263 330 276 1 1 10 5	565 392 684 465 7 12 7 13 94 30 95	785 839 1,015 977 16 30 166 60 162 60 164 60	1,125 1,459 1,455 1,734 46 1 48 1 5 40 5	456 339 563 374 27 8 28 10 115 61 115	790 782 988 924 46 21 51 183 236 204	509 432 568 482 16 8 16 8 25 10 30	406 488 463 552 36 15 36 15 70 10 70	683 784 797 849 10 10 10 60 15 60	1,231 1,478 2,298 2,215 30 22 31 22 87 46 955	31 32 33 34 35 36 37 38 39 40 41 42
	1,508 1,590 1,589 1,690 1,428 1,205 1,108 600 85 75 45 50	1,171 1,271 1,296 1,366 455 809 521 40 15 30 10 25	654 686 790 775 628 351 538 224 31 6 21	630 810 710 875 520 360 390 205 25 15 30	1,212 983 1,314 1,074 612 342 779 447 70 15 97	520 399 540 427 253 56 253 106 25 31	1,067 1,047 1,140 1,192 783 360 587 326 101 16 116	966 938 1,077 1,212 760 489 629 240 205 121 230 5	1,275 1,257 1,347 1,422 1,049 1,078 1,075 777 5 11 5 36	655 442 716 489 303 168 455 214 60 27 55 5	1,155 1,777 1,500 2,152 1,331 1,721 951 792 157 245 188 10	526 430 562 447 353 322 415 148 10 1 1 1.5	821 748 867 891 582 362 531 136 51 35 40	798 856 866 897 983 753 672 297 56 11 71 6	1,172 1,565 1,382 1,644 1,192 816 1,079 528 25 46 15 21	43 44 45 46 47 46 49 50 51 52 53 54 55
	863 710 1,391 2,026 145 610 30 115 100	631 925 730 1,325 480 510 265 215 210	509 206 391 884 110 195 35 75 70	355 175 560 975 65 375 25 40 40	697 787 779 1,258 1,046 1,155 246 800 690 110	424 305 490 630 41 386 20 21 16 5	520 550 829 1,152 506 785 75 431 336 95	581 460 664 1,166 211 365 60 151 151	679 616 1,161 1,914 110 305 60 50	483 525 658 957 65 392 30 35 25	1,364 2,492 147 301 60 206 55 5	257 90 602 1,094 50 65 25 25 25	566 386 630 948 266 615 60 206 160 46	513 607 594 1,068 240 480 125 115 110	692 1,033 980 1,485 70 551 20 50	56 57 58 59 60 61 62 63 64 65
1	1/29-12/5	12/6-12/12	11/29-12/5	12/6-12/12	11/29-12/5	12/6-12/12	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	12/6-12/12	11/29-12/5	11/22-11/28	66
	1,757 2,785 3,082 5,020 1,722 2,720 315 1,407	1,541 2,191 1,966 2,913 1,496 2,126 845 651	825 952 992 1,371 780 922 317 463	825 1,315 1,285 3,180 785 1,280 280 505	1,930 2,278 2,782 3,644 1,780 2,202 781 999	914 1,029 1,268 1,559 894 1,003 365 529	1,458 2,105 2,044 3,051 1,403 2,075 537 866	1,246 1,573 1,797 2,275 1,201 1,553 437 764	1,748 2,269 2,979 5,054 1,668 2,204 276 1,392	1,031 1,353 1,346 2,073 951 1,308 527 424	1,201 2,092 1,515 2,637 1,176 2,052 525 651	672 878 764 1,352 667 862 323	1,241 1,486 1,676 2,026 1,176 1,431 516 660	1,247 1,573 1,609 2,125 1,187 1,553 482 705	1,451 2,587 2,111 5,172 1,416 2,551 279 1,137	67 68 69 70 71 72 73 74
	880 1,360 368 475 1,257 2,170 82 30 160 30	360 470 115 220 185 430 30 5 40 10	181 212 99 84 173 152 31 23 53 30	305 500 85 90 325 515 20 25 	771 1,002 128 187 339 282 18 2 2 29 8	292 374 63 102 96 215 17 22 23 30	466 641 133 201 275 398 61 41 143 106	406 596 134 261 230 739 43 56 59 179	861 1,311 382 877 1,868 5,381 62 57 196 111	290 395 119 107 363 182 48 22 89 49	247 339 299 347 702 566 168 197 451 269	87 97 79 108 140 321 19 37 19 45	405 500 86 112 136 270 10 6 10 17	352 422 130 105 225 174 27 27 27 29 44	464 695 487 657 2,571 4,891 194 81 441 166	75 76 77 78 79 80 81 62 83 84
	2,027 2,960 115 166	1,659 2,365 56 43	853 1,091 61 50	934 1,339 46 16	2,343 2,368 126 143	898 1,044 60 40	1,617 2,228 86 132	1,297 1,572 44 68	1,718 2,353 178 136	1,154 1,467 28 51	1,384 2,222 91 67	845 988 35 38	1,218 1,387 117 114	1,326 1,683 74 84	1,329 2,394 195 142	87 68 89 90

County Table 6.-EQUIPMENT AND FACILITIES ON FARMS AND

						7		[All data exc	ept residence of o	perator are bas
ltem (For definitions and explanation)	ons, see (ext)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
Estimated number of forms	1959 1954	3,373 4,189	1,045 1,460	1,983 2,246	3,991 4,803	2,594 3,367	1,893 2,293	4,861 5,954	512 582	1,37
SPECIFIED EQUIPMENT AND FA	CILITIES									,
Grain combines	farnis reporting 1959	99	35	365	501	202	82	213	37	14
	1954 nonder 1959	79 116	13 36	319 384	388 570	181 218	50 82	178 213	40 37	10
	1954	91	13	325	419	192	50	193	40	14
Com pickers	farms reporting 1959 1954	154 50	15	249 140	246 125	159 135	20	182 97	50 31	į ε
	number 1959	167	15	249	246	159	20	183	50	6
Pick-up balers	1954 , Furns reporting 1959	52 133	58	141 315	125 187	140 227	148	97 639	31 26	21
	1954 . number 1959	73 147	18 60	180 320	102 187	132 232	86 148	313 640	16 26	21
	1954	74	18	180	102	133	86	315	16	7
Field forage harvesters	forms reporting 1959	73	18	22	76	51	10	79	5	3
	1951 number 1959 .	38 77	18	g 22	73 77	37 51	5 10	31 79	1 5	1 2
Motortrucks	. farms reporting 1959	39		8	73	38	5	31	. 1	:
	1954	1,277 960	426 504	1,005 838	1,961 2,063	821 791	758 713	1,866 1,599	258 266	60
	number 1959 1954	1,541 1,031	470 542	1,123 919	2,130 2,201	871 854	820 759	2,070 1,720	259 290	66 52
Tractors	farms reporting 1959	Sec	271	1,269	2,600	994	678	2,885	200	75
	1954 number 1959	746	240 341	1,035	2,768	912	552	2,394	157	5:
	1954	1,488 1,136	270	1,776 1,288	3,533 3,436	1,368 1,100	829 606	4,165 2,870	. 289 199	1,11
Tractors other than garden	farms reporting 1959 number 1959	851 1,448	266 314	1,229	2,530 3,368	944 1,243	628 739	2,705 3,340	175 213	69 94
1 tractor .	farms reporting 1959	594	235	939	1,897	746	540	2,175	138	4.8
2 or more tractor- Wheel tractors	farms reporting 1959	257 841	31 266	290	633	198 929	88	530	37 160	21 68
	famic reporting 1959 1954	736	225	1,204 1,025	2,505 2,743	827	618 522	2,680 2,264	157	47
	næib⊶r 1959 1954	1,403 1,068	307 250	1,522 1,208	3,333 3,366	1,176 933	693 554	3,212 2,582	192 180	86 55
Crawler tractors	farms reporting 1959	43	7	46	35	61	41	113	21	7
	1954 number 1959	33 45	5 7	7 46	5 35	76 67	31 46	22 128	7 21	1 8
	1954	38 40	5 26	8	5	81 125	31 90	22	7	1
Garden tractors .	farms reporting 1959 1954	25	15	62 62	160 65	81	21	780 266	76 12	16
	number 1959 1954	40 30	27 15	208 7 2	165 65	125 86	90 21	825 266	76 12	17
Automobiles	. fames reporting 1959 .	2,017	490	1,251	2,571	1,933	1,003	3,426	267	91
	1954	1,413	422	1,181	2,677	1,852	847	3,364	231	83
	number 1959 1951	2,162 (515 467	1,414 1,326	2,840 2,873	2,148	1,133 933	4,013 3,901	298 248	1,01
Telephone .	. farms reporting 1959	671	375	1,350	2,731	1,669	653	1,526	180	916
Home freezer	. farms reporting 1959	518 851	62 256	1,056 863	2,297 2,234	1,502 1,136	172 578	732 1,864	52 187	585 606
	1954	539	135	536	1,206	507	192	898	105	25
Milking machine	famis reporting 1959 1954	16 70	36 20	186 111	156 156	487 441	90 30	912 352	25	16:
Electric milk cooler	. farms reporting 1959 .	16 6	36 1	242 10	101 36	547	150	842 25	40	15
Crop drier (for grain, forage, or other crops). Power-operated elevator, conveyor, or blower.		99	11	222	189	124	67	457	31	12
Farms by kind of road on which located:										
Hand surface	. farms reporting 1959 1950	1,065 887	415 372	87. 494	1,497 1,593	687 611	722 677	1,423 813	203 231	72 50
Gravel, shell, or shale	. , farms reporting 1959	1,502	527	793	2,204	1,329	1,051	2,628	209	49
Dirt or unimproved	farms reporting 1959	1,765 735	796 103	1,543 287	3,362 230	2,198 558	1,210	4,192 725	571 90	1,03
Less than 1 mile to a hard surface road	1950. farms reporting 1959	2,182	320	215 136	645 135	1,000	336	670	151 40	5
1 or more miles to a hard surface road.	. farms reporting 1959 .	435	41 62	151	95	236 322	30 90	355 370	50	3
1 to 4 miles	farms reporting 1959 . farms reporting 1959	415	62	126 25	90	287 35	90	360 10	50	3
DATE OF ENUMERATION				~-				10		·
Approximate average date of enumeration		12/6-12/12	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	12/6-12/12	12/6-12/12	11/22-11/28	11/29-12/
FARM LABOR, WEEK PRECEDING EN	TUMERATION 1									
	farms reporting 1959	2,603	. 868	1,638	3,063	2,277	1,388	4,045	450	1,08
	1954	3,886	1,228	2,125	4,248	2,991	1,667	5,333	437	1,31
	persons 1959 1954.	5,069 10,670	1,130 1,760	2,403 3,469	4,704 7,873	3,444 4,926	1,870 2,184	5,993 8,434	570 668	1,53 1,83
Operators working 1 or more hours.	persons 1959 1954	2,553 3,813	836 1,132	1,598 2,085	2,993 4,178	2,217	1,308 1,602	3,835 5,123	440 412	1,04 1,30
	.,, persons 1959	636	383	442	721	2,881 847	600	1,455	231	37
15 or more hours Unpaid members of operator's family	. persons 1959	1,917	453	1,156	2,272	1,370	708	2,380	209	67
	farms reporting 1959	1,375	204	522	1,201	884	416	1,643	100	35
Visit out on	persons 1959	2,516	294	805	1,711	1,227	562	2,158	130	4,9
Hired workers	farms reporting 1959 1954	293 422	83 76	281 386	713 833	272 402	102 127	365 454	18 19	15 16
	persons 1959 1954	2,630 2,872	198 190	768 1,335	2,910 4,836	767 920	239 193	691 1,005	66 47	28 30
Regular workers (employed 150 or more days)	farms reporting 1959	48	22	110	142	70	37	80	8	9
	1954 persons 1959.	69 1 192	14 43	115 297	47 390	101 115	6 61	74 124	3 11	6
F	1954	190	17	214	106	138	7	216	4	g
Farms reporting by number of regular hire 1 bired worker		19	8	66	60	46	25	65	7	7
2 or more bired workers		29	14	44	82	24	12	15	i	i
FARM OPERATOR RESIDEN	NCE									
Residing on farm operated		2,759	963	1,717	3,161	2,372	1,705	4,224	402	1,07
Not residing on farm operated		3,839 153	1,402	2,110 105	4,455 238	3,069 142	2,080 68	5,250 257	553 21	1,38
1	1954	157	22	114	239	149	110	327	12	8

¹For 1954, data relate to week of September 26-October 2.

FARM LABOR: CENSUSES OF 1959 AND 1954-Continued

on reports for only a sample of farms. See text

ly a sample of farms.															=
milton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	, ohnson	Knox	
990 1,886	1,426 1,687	1,895 2,719	1,321 2,047	3,134 3,604	3,181 4,387	1,733 2,401	1,828 2,470	1,054 1,450	425 599	777 1,031	1,500 1,930	1,664 2,164	1,708	2,4444 3,623	1 2
63 33 34 20 20 99 101 69 101 69 28 17 30 18 575 645 645 764 492 642 275 111 492 642 275 114 492 642 23 28 30 10 10 10 10 10 10 10 10 10 1	1 1 1 1 1 1 1 1 1 1 1 1 5 1 1 5 1 1 5 1	55 66 56 56 772 84 41 164 41 199 115 59 115 59 115 59 115 59 115 59 115 59 115 66 4 204 1,229 868 1,261 204 1,229 31 1,23 31 1,23 32 11 12 35 12 35 11,096 1,313	69 120 69 131 145 98 72 80 72 80 71 10 11 10 11 10 11 10 11 11 10 11 10 11 11	118 102 124 100 57 51 58 56 298 148 298 148 298 1094 1,019 1	178 147 147 143 148 148 148 149 185 112 185 1140 1111 1,040 1,075	60 35 60 35 70 10 70 10 70 35 70 35 70 35 70 35 70 35 70 35 77 775 777 777 777 777 777	236 203 203 237 218 200 121 208 121 95 113 9c 118 55 53 53 913 1.068 960 1.130 1.273 1.440 1.583 1.729 1.253 1.491 1.061 1.92 1.253 1.409 1.479 1.277 1.479 1.277 1.479 1.479 1.479 1.479 1.277 1.277 1.479 1.479 1.479 1.277 1.479 1.479 1.479	63 42 63 42 185 72 191 72 83 47 83 47 39 24 40 25 552 432 432 435 584 894 721 598 806 435 163 598 856 776 9	21 30 21 30 22 20 22 20 43 26 42 26 23 177 235 185 208 238 249 180 210 157 23 189 210 25 26 27 28 29 20 20 20 20 20 20 20 20 20 20	55 55 55 55 55 55 55 55 55 55 55 55 55	37 30 37 30 37 21 27 21 27 30 27 30 5 500 520 513 546 355 370 419 427 349 400 301 48 334 3349 375 26 26 26 27 26 27 38 396 27 38 396 27 38 396 28 396 396 396 396 396 396 396 396 396 396	147 143 152 143 145 143 146 500 40 500 237 168 245 1700 42 27 753 718 853 747 923 918 1,236 1,094 853 1,069 700 153 838 908 1,018 1,	10 12 10 12 17 6 13 32 123 32 17 7 7 7 7 17 6 648 644 7007 647 438 269 269 593 318 378 453 318 378 453 318 378 453 149 433 227 20 15 16 17 20 16 17 20 18 20 18 20 18 20 18 20 20 20 20 20 20 20 20 20 20 20 20 20	99 94 103 98 61 13 98 61 97 335 207 347 212 108 81 11c 82 1.1c4 1,203 1,465 1,402 1,464 1,423 1,538 1,538 1,791 1,533 39 41 157 604 343 670 351 1,973 2,292	3 4 4 5 6 6 7 8 9 10 11 12 13 14 15 16 19 20 21 22 22 23 24 25 26 27 27 8 29 30 31 34 42 55 26 37 36 37 46 47 47 47 47 47 47 47 47 47 47 47 47 47
890 1,118 675 649 552 514 98 57 108 17	696 637 261 121 266 141 10 76	1,167 1,453 707 494 612 351 12 37 17 12 31	773 856 375 348 472 355 15	1,872 2,013 1,208 733 962 482 141 61 241 5	1,861 1,780 1,088 922 1,071 638 10 15 15	1,202 1,196 785 745 766 370 10 5 30	1,472 1,632 1,228 1,104 977 419 197 95 157 15	835 846 519 336 512 240 10 15 20	215 294 114 66 160 152 5	519 421 476 208 271 189 30 10 20 2	956 965 525 410 334 212 30 15 40	1,321 1,479 968 794 828 434 216 202 281 5	939 822 453 239 402 183 51 10 157 6	2,4c1 3,025 1,889 1,743 1,589 275 275 249 245 7	45 46 47 48 49 50 51 52 53 54 55
766 1,288 73 503 120 365 95 25 20 5	211 345 760 691 395 675 95 300 250	662 430 490 1,028 697 1,469 227 470 415 55	532 500 719 1,611 50 135 20 30 20	848 1,089 1,331 2,055 775 806 265 510 495	1,401 634 1,114 2,413 550 1,534 155 395 395	520 290 1,133 1,746 65 600 40 25 25	668 497 1,060 2,047 100 250 20 80 75	222 266 263 451 553 797 95 458 377 81	131 150 229 366 60 100 35 25	292 220 245 832 215 212 56 159 153	513 431 757 1,422 220 395 105 115 110	987 814 620 1,196 56 161 40 16	698 514 850 896 105 195 65 40 35	1,572 2,175 812 1,726 30 70 20 10	56 57 58 59 60 61 62 63 64 65
/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/22-11/28	11,29-12/5	11/29-12/5	11/29-12/5	12/13-12 19	11 29-12/5	11/29-12/5	66
725 1,696 992 2,536 680 1,616 305 375	906 1,451 1,286 2,196 861 1,356 340 521	1,212 2,497 1,969 6,265 1,207 2,452 - 476 731	1,037 1,623 1,286 2,959 1,012 1,593 536 476	2,575 3,213 3,535 4,993 2,470 3,133 1,000 1,470	2,616 3,884 5,718 8,960 2,570 3,824 323 2,247	1,353 2,151 2,143 4,376 1,308 2,111 442 866	1,577 2,084 2,263 3,174 1,561 2,033 585 976	802 1,104 1,055 1,343 787 1,044 271 516	399 443 544 679 389 423 211	584 783 795 1,049 563 728 232 331	1,260 1,565 1,535 2,178 1,240 1,525 521 719	1,418 1,918 2,038 2,968 1,373 1,853 555 818	1,152 1,629 1,778 2,196 1,097 1,604 441 656	2,045 3,146 2,686 4,271 1,975 3,046 937 1,038	67 68 69 70 71 72 73 74
248 312 155 148 326 504 100 48 201 179	305 425 136 126 279 285 31 31 36 43	507 762 190 341 717 1,840 44 52 103 123	188 274 72 224 201 1,828 16 24 34 58	800 1,065 249 379 389 882 68 63 114 103	1,503 3,148 558 421 2,824 2,061 102 71 196 302	055 835 241 440 725 1,860 15 10	505 702 181 242 550 653 48 56 85 66	212 268 74 85 130 234 29 29 36 76	120 155 40 82 64 158 20 45 24 65	167 232 67 74 131 143 37 16 42 21	214 295 118 157 201 355 36 41 52 72	500 665 204 253 384 604 94 78 144 204	461 681 213 164 443 327 68 34 104 69	591 711 364 387 790 834 248 187 529 492	75 78 77 78 79 80 81 82 83 84
788 1,832 35 49	1,248 1,463 115 166	1,577 2,498 117 147	1,211 1,877 33 92	2,744 3,293 189 203	2,632 3,797 180 192	1,596 2,232 88 108	1,607 2,277 83 153	875 1,337 21 28	387 540 17 57	694 996 20 33	1,426 1,772 69 82	1,619 1,914 65 107	1,441 1,705 109 71	1,928 3,365 102 122	88 87 88 89 90

County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND

							[All data exc	ept residence of o	perator are bases
ltem (For definitions and explanations, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
Estimated number of farms	404 690	2,396 3,236	2,438 3,154	438 518	2,859 3,336	1,118 1,327	1,796 1,968	1,857 2,540	1,937 2,408
SPECIFIED EQUIPMENT AND FACILITIES									
Grain combines famis reporting 1959	164 218	261	284	26 25	291	77 127	103	56	71
number 1959	216	213 299	247 294	26	355 304	78	107 104	45 56	26 71
Corn pickers	291 74	274 188	258 146	25 3 6	378 228	128 15	107 16	45 155	26
1954	45	59	64	20	112	20	11	42	70 15
nuniber 1959 1954	77 50	196 59	146 64	36 20	233 114	15 20	16 11	155	70
Pick-up balers farms reporting 1959	27	141	163	28	240	153	296	42 66	15 115
1954	54 27	38 151	106 163	15 28	174 240	132 153	137 298	27 66	45 115
1954 .	55	38	106	15	180	132	137	27	45
Field forage harvesters farms reporting 1959	5	50	25		61	31	58	5	10
1954 number 1959	2 5	8 50	12 25	5	50 61	21 31	11 64		10
1954	2	8	12	5	50	21	11		
Motortrucks	269 319	1,095 1,125	1,047 1,132	200 189	1,173 1,224	503 537	661 718	919 969	631 616
number 1959	510	1,393	1,107	233	1,254	556	705	966	661
1954 .	492	1,302	1,204	199	1,342	563	761	1,030	616
Tractors	249 359	1,080 991	1,307	2 37 2 31	1,418	728	1,136 918	1,195	831
number 1959	938	2,099	1,483	316	1,260 1,944	652 - 959 -	1,608	1,234 1,415	668 931
1954 .	1,092	1,496	1,620	242	1,552	843	1,085	1,355	703
Tractors other than garden forms reporting 1959 number 1959	244 923	1,080 2,084	1,292 1,536	232 280	1,363 1,817	708 868	1,011 1,314	1,165 1,370	791 876
1 tractor farms reporting 1959	65	610	1,114	189	1,066	555	815	975	721
2 or more tractors farms reporting 1959 .	179	470	178	43	297	153	196	190	70
Wheel tractors	244 359	1,070	1,282 1,458	232 226	1,358 1,235	698 . 622 :	1,006 898	1,155 1,214	786 663
number 1959	908	2,011	1,463	279	1,775	833	1,274	1,330	856
1954	1,062	1,466	1,564	231 1	1,484	797 35	1,025	1,324 40	693 20
1954 .	20	15	11	1	37	10	15	1	5
number 1959 1951 .	15 20	73 15	73 11	1 1	42 37	35 10	40 15	40	20 5
Garden tractors farms reporting 1959	15	15	61	36	122	91	288	1 40	55
1954 number 1959	10 15	15 15	45	10 36	31 127	36 91	45	30	5
1954	10	15	61 45	10	31	36	294 45	45 30	55 5
Automobiles famis reporting 1959	274	1,243	1,530	31.2	1,928	773	1,236	977	1,362
1954 number 1959	450 346	1,275 1,407	1,415 1,697	318 384	2,085 2,256	837 925	1,083 1,405	1,104 1,069	1,408 1,472
1954	870	1,408	1,529	364	2,383	925	1,215	1,179	1,463
Telephone farms reporting 1959.	229	1,024	1,165	212	1,843	768	1,075	529	761
1954	203 140	752 847	505 1,068	110 194	1,747 1,064	612 637	837 765	517 578	507 521
Home freezer	109	534	448	53	571	317	321	308	165
Milking machine		10	75 51	5	435 403	93 117	319	25 55	65
Electric milk cooler		10	121		400	123	226 384	5	65 60
Crop drier (for grain, forage, or other crops) farms reporting 1959	11 35	8 95	11 57		27	117	5 155	5	5 80
	30	95	"	16	136	117	1,,,	52	**
Farms by kind of road on which located. Hard surface farms reporting 1959.	324	976	595	143	910	492	538	616	656
1950 .	306	962	915	185	967	396	540	676	707
Gravel, shell, or shale	70 459	1,245 1,910	1,048	234 165	1,127 1,578	485 761	887 1,060	1,025 1,633	871 1,005
Dirt or unimproved farms reporting 1959	10	155	700	50	772	121	341	190	395
1950	30 10	612 100	917 145	1 8 5 25	955 216	285 20	871 135	565 95	835 145
1 or more miles to a hard surface road farms reporting 1959		55	555	25	556	101	206	95	250
1 to 4 miles		45 10	490 65	25	526 30	100	206	90 5	250
DATE OF ENUMERATION		10	V .		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1			
Approximate average date of enumeration	12/6-12/12	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5
	,,	, / -	, ~. ~~, >	, ~, ~	, ~. **/	.,, 5	,,,	,,	,, -
FARM LABOR, WEEK PRECEDING ENUMERATION									
Family workers, including operators farms reporting 1959 1954 .	310 524	1,974 2,929	1,837 2,739	355 434	2,522 3,120	882 1,172	1,490 1,858	1,367 2,179	1,616 2,247
persons 1959 .	372	3,925	2,718	482	4,258	1,167	2,024	1,896	2,212
Operators working 1 or more hours persons 1959	835 300	5,924 1,909	5,750 1,742	582 340	6,217 2,477	1,652 867	2,827 1,455	4,204 1,352	3,397 1,571
1954	519	2,894	2,584	414	3,050	1,137	1,818	2,129	2,172
1 to 14 hours	72 228	285	803 9 3 9	167 173	867	366 501	590 865	700 652	635 936
Unpaid members of operator's family		1,624			1,610				
working 15 or more hours farms reporting 1959 persons 1959 .	52	1,056	673 976	87 142	1,013 1,781	200 300	437 569	321 544	506 641
1	72 131	2,016 484	209	59	341	128	191	95	71
Hired workers farns reporting 1959	409	588	579	58	354	222	233	255	76
persons 1959	1,359 8,320	2,725 4,059	9 8 9 2 ,7 65	134 114	1,010	300 315	405 456	270 1,165	151 166
Regular workers (employed 150 or more days) farms reporting 1959 .	105	166	22	8	134	73	111	15	10
1954	88	80	50	1 9	117	62	128	5 25	15 10
persons 1959 1954	744 1,043	483 205	27 72	2	2 3 2 244	123 116	226 204	5	20
Farms reporting by number of regular hired workers:		1						5	
1 hired worker	20 85	65 101	21	7	70 64	50 23	52 59	10	10
	-		-	-	- '			- 1	
FARM OPERATOR RESIDENCE						935	1,539	1,656	1,767
							1 539		767
Residing on farm operated	318 430	2,078	2,065 2,928	394 490	2,392 3,131				
Residing on farm operated	318 430 85 290	2,078 2,957 203 242	2,065 2,928 63 187	490 24 29	3,131 143 136	1,302 49 57	1,851 96 87	2,360 90 91	2,288 72 51

¹For 1954, data relate to week of September 26-October 2.

FARM LABOR: CENSUSES OF 1959 AND 1954-Continued

on reports for or	nly a sample of	farms. See text	-										. ,	
Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Perry	Pickett	Polk	Putnam
2,767 3,585	676 878	1,659 1,968	2,273 3,002	519 705	1,996 2,463	1,964 2,426	531 715	731 938	2,055 2,347	1,671 2,201	598 700	732 731	438 761	2,034 2,455
178 153 193 163 130 32 130 32 118 96 118 96	94 77 95 82 88 38 90 38 75 51 80 51	183 221 183 231 71 60 76 60 131 105 131	389 343 426 379 134 79 135 79 294 192 300 193	48 24 48 24 7 2 7 23 63 23 23	138 141 139 141 21 16 22 16 253 131 253 131	262 185 285 190 271 128 283 128 291 100 291 101	5 25 5 25 11 10 11 10 15 20 15 20	14 21 14 21 5 5 39 16 39 16	524 445 602 482 465 264 470 265 173 88 179 88	65 40 70 40 17 17 110 46 110 46	41 46 41 52 81 34 86 34 48 29 53 29	25 15 30 15 5 5 65 15 65	26 25 26 25 21 10 21 10 32 16 32 16	63 97 64 99 37 21 42 21 101 62 101 62
22 71 22 1,161 1,142 1,303 1,273	16 25 16 326 308 374 324	20 15 20 618 607 656 634	27 91 27 907 905 1,028 960	10 233 193 252 210	27 50 27 856 937 906 1,015	11 75 11 914 750 1,033 866	5 5 5 206 225 211 230	385 302 405 333	85 65 85 1,155 1,171 1,349 1,242	25 665 585 698 663	12 8 12 286 254 299 273	20 20 267 236 288 237	5 15 5 196 235 226 260	11 11 824 774 882 819
1,286 1,503 1,903 1,867 1,221 1,788 845 376 1,201 1,438 1,740 1,751 1,751 1,751 1,751 1,751 1,903 2,013 2,192 1,656 1,134 1,075 678	370 263 306 365 454 430 65 360 263 442 301 10 5 10 5 42 419 458 476 463 459 497 340 157	684 703 857 845 649 792 536 113 649 663 787 780 5 10 65 55 55 1,309 1,464 1,634	1,217 1,055 1,833 1,367 1,182 1,711 815 367 1,172 1,035 1,650 1,261 40 122 46 1,752 46 1,752 46 1,752 2,458 1,810 1,812 1,810	314 220 442 244 279 331; 236 43 274 220 326 238 28 31 5 1 5 1 5 81 81 5 5 81 440 440 440 289 299	1,035 857 1,398 985 970 1,238 960 827 1,199 935 37 20 39 20 150 30 1,235 1,235 1,249 1,432 923 406 740 316	1,303 1,101 1,873 1,402 1,263 1,778 935 328 1,253 1,061 1,747 1,311 21 31 21 91 95 65 95 70 1,329 1,563 1,564 1,764 1,051 1,044 4,95	161 165 186 195 131 146 116 15 121 121 121 125 126 165 20 20 20 20 40 40 10 340 435 335 470	300 248 359 266 255 278 235 20 255 228 276 240 2 1 2 1 2 1 25 319 308 320 339	1,425 1,332 2,422 1,865 1,400 2,265 875 525 1,395 1,292 2,222 1,730 33 43 38 152 97 1,474 1,406 1,672 1,531 1,458 1,458	572 364 404 404 557 603 520 37 557 334 591 12 12 12 12 12 13 41 30 798 740 830 800 331 73 525 557	307 319 354 376 282 319 254 28 277 314 313 361 6 6 35 15 302 329 324 358 61 37 255	291 181 357 181 291 317 265 26 286 171 302 171 10 15 40 40 10 327 236 353 237 206 5 171 175	281 286 395 343 251 305 215 36 251 271 298 323 6 90 20 20 308 411 359 457 242 226 252 253	619 594 734 648 599 679 530 69 589 529 656 571 18 6 23 6 1,148 1,078 1,279 1,165 552 158 618 638
45 51 50 10 62	40 20 35 1 35	392 401 376 61	363 303 545 15	47 26 52 	147 80 177 1	111 56 101 30 142	65 35 10 65	141 35 30 36 1 23	699 145 135 120 12 180	157 35 10 45 25	140	45 10 25 5	115 20 30 25 5 45	223 20 41 25 5 30
1,310 984 971 2,375 340 510 145 195	354 311 191 441 126 211 65 61 55 6	649 564 695 1,051 310 425 75 235 215	869 821 719 1,146 645 915 240 405 385 20	132 121 202 290 180 376 40 140	663 491 1,142 1,354 166 767 76 90 85	860 894 894 1,576 175 190 100 75 70	170 125 260 515 100 135 15 85 85	208 261 291 337 201 650 55 146 101	637 548 1,242 2,016 65 85 30 35 35	460 585 875 1,241 336 845 161 175 170	234 197 273 406 91 281 25 66 50	231 166 446 585 60 35 10 50 50	166 339 180 360 92 220 72 20 20	762 797 962 1,457 280 616 135 145 130
11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	12/6-12/12	11/29-12/5	12/6-12/12	11/29-12/5	11/29-12/5	11/29-12/5	11/28	11/29-12/5	12/6-12/12	11/29-12/5
1,997 3,233 3,585 6,836 1,942 3,163 507 1,435	586 777 746 1,040 566 752 292	1,467 1,808 1,862 2,518 1,437 1,733 420 1,017	1,824 2,763 2,502 3,981 1,748 2,688 622 1,126	429 615 652 1,072 389 585 166 223	1,450 1,988 1,914 2,928 1,380 1,808 721 659	1,543 2,101 2,032 2,874 1,513 2,066 445 1,068	510 615 675 790 500 615 165 335	583 833 754 1,341 553 828 277 276	1,591 2,127 2,093 3,338 1,546 2,082 461 1,085	1,313 1,628 1,705 2,368 1,253 1,593 627 626	515 549 611 754 499 518 272 227	602 691 732 1,083 566 686 300 266	306 720 391 1,075 301 660 196	1,702 2,270 2,273 3,615 1,622 2,199 836 786
863 1,643 416 665 2,244 3,682 132 71 248 102	154 180 74 83 95 162 18 28 19 42	355 425 189 248 305 392 98 107 142 161	553 754 427 439 1,014 800 232 243 527 410	218 263 74 63 135 428 39 3 55	384 534 150 147 404 348 84 37 175 83	344 519 358 321 667 636 147 119 236 156	140 175 40 20 50 45 10 5	146 201 13 26 44 41 8 5 36 15	425 547 338 511 1,073 1,968 160 114 328 183	341 452 114 148 246 256 44 28 53 36	82 112 48 103 91 254 10 26 15 53	116 166 50 21 80 21 30 5	75 90 56 71 123 356 31 5 58 10	561 651 153 157 274 301 28 46 48 66
76 56	17	71 27	106 126	30 9	35 49	92 55	10	7	122 38	36 8	6 4	15 15	15 16	11 17
2,323 3,239 159 127	588 838 61 40	1,447 1,749 89 69	1,989 2,730 152 211	492 648 11 26	1,784 2,454 120 65	1,797 2,270 107 146	545 724 11 15	658 8 76 22 20	1,724 2,160 156 129	1,551 2,014 48 106	507 649 43 55	645 728 49 44	40% 702 15 20	1,795 2,460 86 69

County Table 6.-EQUIPMENT AND FACILITIES ON FARMS AND

Item. (For definitions and explanation)	s, see text)	Rhea	Roane	Robertson	Rutherford	Jeott	Sequatchie	Sevier	Shelby	Smith
Estimated number of farms	1959 1954 .	679 1,048	933 1,268	2,229 3,024	2,484 3,330	697 1,040	313 455	2,360 2,611	2,991 5,332	2,0
SPECIFIED EQUIPMENT AND FAC	ILITIES									
Grain condines .	famis reporting 1959	5.4	16	659	267	1	48	107	174	
	1954 number 1959	74 95	41 16	628 714	233 296	1	53 49	110 113	181 204	
	1954	80	41	684	250	1	54	110	188	
Com pickers	farms reporting 1959 1954	36 22	5 5	447 296	171 189	. 12 5	36 17	81 85	88 59	
	nuniber 1959 . 1954	51 · 22	5	452 297	172 189	12 5	36 17	87 85	89 60	
nok-up balers	farms reporting 1959	84 49	71	297	318	24	62	138	125	:
	1954 number 1959	91	51 71	182 319	210 323	15 24	54 62	155 138	135 125	
	1954	51	51	182	213	15	54	155	138	
Tield forage harvesters	farms reporting 1959 1954.	21 10	6 31	72 31	50 56	5 7	31 6	32 15	65 66	
	nusiber 1959 1954	21 10	е́ 31	82 31	58 56	5 7	31 6	32 15	68 75	
Motortrucks	farms reporting 1959	389	462	1,419	1,058	317	198	964	1,453	
	1954 number 1959	476 486	473 513	1,233 1,610	1,145 1,155	259 352	170 241	941 1,046	1,804 1,875	
	1954	531	515	1,350	1,235	306	190	976	2,102	
Fractors	firms reporting 1959	359	558	1,829	1,149	196	153	834	1,327	
	1954 . number 1959	366 495	428 690	1,654 2,929	1,150 1,691	174 237	125 230	741 1,084	1,626 2,341	
Tractors other than garden	1954 . Furnis reporting 1959	454 329	488 482	2,290 1,799	1,529 1,079	195 161	188 148	831	2,421	
	nuntier 1959	429	549	2,303	1,514	189	205	769 908	1,227 2,139	
I tractor . 2 or more tractors	famis reporting 1959 Famis reporting 1959	255 74	425 57	1,120 679	790 289	141 20	100 48	657 112	777 450	
Wheel tractors	farms reporting 1950	324	482	1,799	1,074	151	143	729	1,217	
	1954 number 1959	356	418	1,649	1,050	154	115	696	1,496	
	1954	412 427	539 441	2,749 2,218	1,483 1,350	169 162	199 166	843 751	2,106 2,156	
Crawler tractors	farms reporting 1959 1954	17	5 12	54 27	31	19 7	6 1	60 50	32 61	
	number 1959	17	10	54	31	20	6	65	33	
Garden tractors	1954 farms reporting 1959	1 66	12 141	52 121	13 177	7 48	1 25	50 161	77 180	
	1954 . number 1959	21	35	20	156	26	21	30	178	
	number 1954.	66 26	141 35	126 20	177 166	48 26	25 21	176 30	202 188	
utonobiles	fames reporting 1959	479	688	1,622	1,818	427	162	1,425	1,895	1,
	1954 number 1959	566 551	728 813	1,914 2,017	2,024 2,195	403 489	214 197	1,411 1,575	2,590 2,330	1,
	1954	684	814	2,413	2,267	418	247	1,566	3,356	1,
Felephone .	fames reporting 1959	514	643	1,724	1,844	281	186	1,110	1,480	1,
lome freezer	1954 farms reporting 1959 .	523 298	431 548	1,484 1,255	1,704 1,054	31 242	174 190	326 704	1,739 1,232	1,
filking machine	1954 . farms reporting 1959	193 30	302 46	613 366	614 325	168 2	58 31	326 86	1,366 73	
	1954	61	41	136	261	5	46	35	103	
Heatric malk cooler Trop drier (for grain, forage, or other crops)	farms reporting 1959 . farms reporting 1959	50	66	346 32	451	2	31 5	96 21	72 11	ĺ
ower-operated elevator, conveyor, or blower	forms reporting 1959	17	12	262	178	15	41	114	105	
arms by kind of road on which located	. 1050									
Hard surface	farms reporting 1959 1950	262 370	486 515	862 701	1,402 1,402	145 171	161 227	764 796	2,147 3,721	
Gravel, shell, or shale	farms reporting 1959 1950	232 381	316 672	1,172 1,791	776 1,720	311 196	107 236	1,321 1,466	473 1,546	1,
Dirt or uninproved	farms reporting 1959 .	180	156	155	240	236	45	260	232	1
Less than 1 mile to a hard surface road .	farms reporting 1959 .	501 100	⊸50 56	571 70	435 130	880 130	120 20	750 125	437 196	
I or more miles to a hard surface road.	farms reporting 1959 farms reporting 1959	30 70	100 95	85 85	110 105	106 71	25 20	135 125	36 36	
1 to 4 miles	farms reporting 1959	10	5		5	35	5	10		
DATE OF ENUMERATION										
approximate average date of enumeration.		11/29-12/5	11/29-12/5	11/22-11/28	11/29-12/5	11/29-12/5	12/6-12/12	12/6-12/12	12/6-12/12	11/29-1
FARM LABOR, WEEK PRECEDING ENU	MERATION!									
Sanuly workers, including operators	fames reporting 1959	423	808	1,821	2,039	601	202	2,059	1,824	1,
	1954 persons 1959	951 613	1,167 1,078	2,684 2,581	2,929 2,720	759 949	324 247	2,336 2,744	4,637 3,095	2,
	1954	1,458	1,654	3,849	4,086	1,181	485	3,191	9,807	2,
Operators working 1 or more hours		408 896	741 1,147	1,786 2,604	1,969 2,879	561 729	181 309	1,944 2,306	1,764 4,526	1,
1 to 14 hours 15 or more hours	persons 1959 persons 1959	160 248	370 371	40c 1,380	735	310 251	70 111	831 1,113	536 1,228	1,
Unpaid members of operator's family					1,234					1,
working 15 or more hour	farms reporting 1959 persons 1959	160 205	266 337	560 795	566 751	278 388	56 66	660 800	747 1,331	
hred workers	farms reporting 1959.	53	83	419	364	49	52	109	526	
	1954	90	108	518	440	13	99	175	1,413	
	persons 1959 1954	97 134	147 184	920 1,270	688 841	123 21	169 279	232 220	4,385 10,372	
Regular workers (employed 150 or more days)	forms reporting 1959.	17	38 28	269	219 203	14 2	22 38	43 40	280 313	
	persons 1959	45 29	49	168 444	350	32	44	78	700	
Farms reporting by number of regular bired	workers:	72	49	325	337	6	94	45	1,039	
1 hired worker	farms rejuiting 1959	6	27	177	157	1	15	20	139	
2 or more hired workers	farms reporting 1959 .	11	11	92	62	13	7	23	141	
FARM OPERATOR RESIDENCE	CE									
Residing on farm operated	perators reporting 1959	575	903	1,799	2,270	643	283	2,065	2,266	1, 2,
nesiding on tarm operation	1954.	958	1,252	2,635	3,167	972	417	2,395	4,714	

 $^{^{1}\}mbox{For 1954, data relate to week of September 26-October 2.}$

FARM LABOR: CENSUSES OF 1959 AND 1954-Continued

Stewart	Sullivan	Summer	Tipton	Trousdale	Unicci	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	William- son	Wilson
835 1,178	2,589 3,496	3,037 3,511	2,703 4,001	665 915	750 965	1,131 1,460	431 396	1,810 2,281	3,067 3,613	1,138 1,442	2,634 2,553	1,545 1,886	1,996 2,664	2,501 2,922
39 21 39 21 91 20 91 20 56 19	91 92 91 97 73 38 38 288 148 298 153	360 249 382 26- 150 52 155 57 315 154 336	222 185 277 207 67 83 76 83 102 87	45 40 45 40 30 35 30 35 50 25 50 25	5 15	45 30 45 30	5 15 5 15 5 	194 189 204 194 122 66 127 66 163 76 173 76	195 168 220 173 70 28 70 28 311 188 316 188	71 66 72 66 29 42 29 42 85 43	356 297 377 322 401 201 401 201 176 261	162 143 162 148 104 48 109 48 128 103	213 269 227 290 100 72 101 72 191 234	147 126 157 120 97 56 98 56 219 116
1 2 1 350 333 390 352 515 473 650 542 490	72 32 77 32 1,122 924 1,235 1,046 1,419 1,180 2,131 1,443 1,163	90 26 90 26 1,457 1,181 1,518 1,213 1,627 1,201 2,169 1,417 1,557	23 51 27 56 1,258 1,281 1,463 1,411 1,153 1,306 1,970 1,863 1,127	15 5 230 225 240 235 275 255 360 320 275	320 345 335 335 355 190 105 210	355 370 370 375 385 330 340 375 350 315	211 146 216 116 161 171 96 176 126 144	35 16 35 1e 959 1,047 1,075 1,098 1,049 870 1,941 997	40 58 40 58 1,222 1,153 1,394 1,250 1,302 1,333 1,333 1,442	12 5 5 553 556 572 578 593 597 645 543	91 75 91 75 1,15. 1,203 1,254 1,919 2,203 2,427 1,889 1,889	7 20 694 736 736 736 767 804 586 973 707 759 872	97 77 97 78 821 854 956 983 1,026 994 1,537 1,384 986	96 40 56 40 921 746 972 781 1,0% 957 1,427 1,108 1,041 1,281
603 392 98 485 468 583 527 20 5 20 10 47 10 479 449 449	1,438 926 237 1,153 1,000 1,383 1,137 55 55 20 663 281 693 296 1,829 2,171 2,145	1,984 1,240 317 1,541 1,151 1,953 1,335 31 11 11 170 66 18: 71 2,136 2,138 2,543	1,894 685 442 1,127 1,276 1,881 1,804 13 18 13 62 41 71 1,686 1,686 1,703	345 230 245 245 255 240 300 5 5 5 10 15 10 15 10 255 620 675	115 105 5 105 85 110 90 90 20 20 95 20 40 505 505	345 285 30 305 325 325 330 20 15 30 15 30 5 686 740 781	166 136 10 141 91 146 106 10 5 00 5 10 15 10 15 246 191 266	1,204 791 128 979 840 1,132 518 12 25 12 35 222 41 237 41 1,104 1,104 1,265	1,210 1,715 1,432 1,736 1,736 1,736 1,736 1,398 30 7 820 253 850 268 2,252 2,252 2,253	542 542 573 502 619 533 6 5 6 5 20 5 556 451 581	2,293 1,555 1,555 1,889 2,157 2,372 36 20 36 20 80 35 85 2,238	660 99 759 571 862 640 10 27 10 32 101 35 101 35 785 966 785	703 283 981 974 1,364 1,297 41 26 41 27 127 65 132 65 1,506 1,732 1,830	863 178 1,011 927 1,221 1,033 55 10 60 10 141 65 146 65 1,901 1,716
272 126 353 125 15 10 25	2,465 1,538 1,109 1,409 206 86 291 16	2,512 2,004 1,541 1,355 509 3b6 139 296 10	1,875 1,342 889 1,252 885 35 35 40 13 61	740 425 470 250 75 40 5 65	535 180 100 280 100 5 5	825 220 90 326 115 45 20 55	80 165 70 5	1,123 689 338 658 340 156 71 181 5	2,492 1,412 698 1,681 1,023 471 203 466	457 68 57 349 103 5 15 5 2	2,548 1,599 1,712 1,434 661 532 375 387 21	852 655 109 660 275 112 66 92	2,172 1,434 1,223 1,070 607 294 308 439 41 213	1,857 1,549 1,501 1,109 461 261 260 277 10
267 395 471 724 71 220 15 56 46	1,194 1,003 990 2,030 315 260 195 120	1,153 1,166 1,504 1,994 290 910 120 170	1,119 997 1,144 2,133 380 825 155 225 205	385 406 230 495 50 50 45 5	270 315 345 450 110 90 60 50	325 225 655 1,010 131 185 45 86 86	206 130 220 355 65	736 498 929 1,457 130 445 50 80	1,726 1,207 1,111 2,020 170 270 100 70	233 434 715 817 180 451 25 155 110 45	512 621 2,072 2,858 20 680 10 10	589 511 916 1,285 30 150 20 10	852 644 708 1,446 415 716 170 245 245	925 1,056 982 1,300 522 921 100 422 397 25
1/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	12/6-12/12	11/29-12/5	11/29-12/5	12/6-12/12	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5	11/29-12/5
553 928 639 1,058 548 908 130 418	2,012 3,014 2,747 4,099 1,932 2,909 885 1,047	2,505 3,134 3,420 4,592 2,400 3,039 810 1,590	2,071 3,680 4,129 8,083 1,996 3,585 470 1,526	530 795 655 1,390 510 770 285 225	695 715 1,110 1,040 660 685 340 320	881 1,350 1,166 1,890 861 1,335 485 376	350 286 430 06 315 266 170 145	1,613 2,106 2,303 3,095 1,583 2,046 620 963	2,507 3,057 3,774 4,677 2,407 2,907 785 1,622	903 1,185 1,281 1,940 868 1,140 406 402	2,279 3,203 3,347 4,926 2,259 3,158 635 1,624	1,273 1,671 1,695 2,472 1,243 1,631 675 568	1,661 2,324 2,358 3,279 1,611 2,289 440 1,171	2,165 2,432 2,989 3,417 2,100 2,342 896 1,204
76 91 84 43 161 112 8 13 14	650 815 394 361 708 853 189 115 316 255	745 1,020 366 436 809 798 165 150 267 221	1,008 2,133 446 751 2,629 6,381 157 103 299 310	115 145 90 95 195 290 45 20 70 85	365 450 45 40 95 80	190 305 60 65 115 130 10 15 15	100 115 20 30 20 65 5 10	525 720 178 223 445 767 78 73 260 127	1,036 1,367 357 328 657 603 107 93 177 138	272 413 60 95 98 204 29 30 43 43	802 1,088 313 602 886 2,242 83 65 95	337 452 190 97 385 193 53 47 75	527 747 418 453 903 824 278 256 476 405	621 889 230 306 403 511 99 66 126
6 2	116 73	100 65	97 60	20 25		5 5	5	53 25	65 42	16 13	75 8	35 18	180 98	72 27
779 1,035 29 31	2,135 3,135 135 206	2,584 3,146 149 192	2,452 3,506 140 237	573 766 30 38	653 916 21 30	1,055 1,330 77 75	373 460 11 18	1,662 2,140 76 77	2,586 3,111 116 133	1,046 1,348 43 58	2,464 3,111 110 192	1,533 1,716 63 78	1,730 2,467 75 76	2,231 2,780 143 99

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND

Item (For definitions and explanations, see text)	The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
USE OF COMMERCIAL CURTILIZER AND LIME									
onmercial fertilizer and fertilizing									
usterials used during the year farms reporting 1959	127,865 153,150	617 841	1,183 1,596	532 688	58 6 777	1,588 2,108	784 1,034	717	80 86
acres on which used 1959	2,932,597 3,229,780	8,920 10,289	46,555 56,108	12,720 20,147	18,883 21,256	31,689 41,013	18,313 24,851	7,451 10,910	14,65 16,16
tons 1959 .	526,167	2,147	6,170	2,016	3,258	5,590	3,380	2,108	2,34
Dry materials	532,195 127,487	2,114 617	6,652 1,183	2,326 527	3,948 586	7,924 1,588	4,119 784	1,848 717	2,17
tons 1959 Liquid materials farms reporting 1959	516,031 3,502	2,147	6,170	1,988	3,258	5,590	3,380	2,108	2,34
tons 1959 .	10,136		• • •	28	•••		•••		
Crops on which used— Hav and cropland posture , farms reporting 1959	33,267	246	417	121	309	783	339	- 227	23
1954 acres 1959	37,214 661,162	346 3,950	541 10,318	197 2,007	260 7,609	1,028 16,855	448 8,187	360 3,550	33 3,27
Dry materials farms reporting 1959	676,917 33,212	5,030 246	12,670 417	2,785 121	6,590	22,737 783	9,591 339	5,170 227	4,21 23
tons 1959	109,894	952	1,433	314	1,301	2,488	1,315	1,008	56
Liquid materials . farms reporting 1959 tons 1959	152 489			5					
Other pasture (not cropland),	7,528 8,602	61 65	156 135	45 35	15 32	70 215	76 92	50 10	2
acres 1959	136,852	945	3,912	515	250	515	800	710	1.04
1954 Dry materials farms reporting 1959	148,901 7,523	1,005 61	2,325 156	380 45	865 15	1,790 70	2,615 76	575 50	1,0
tons 1959 Liquid materials	20,529	102	639	70	32	83	202	128	1
tons 1959	44								
Corn	76,849 96,534	386 491	887 1,181	366 563	504 646	871 1,107	513 738	446 765	5 6
acres 1959. 1954	1,145,086	3,235 3,174	18,945 23,750	7,325 13,535	8,642 8,938	7,078 9,270	5,545 8,206	2,095 3,830	8,6 8,6
Dr. materials farms reporting 1959 tons 1959	75,825	386	887	361	504	871	513	446	5
Liquid materials farms reporting 1959	165,359 2,387	752	2,328	1,150 10	1,482	1,166	985	437	1,1
tons 1959 Wheatfarms reporting 1959	5,206 10,477	10	210	27 21	48	245	80	20	•
1954	N.A.	NA.	NΑ	N.A.	N.A.	NA	NA.	N.A.	
acres 1959. 1954 .	129,160 NA	30 NA	3,105 NA	168 NA	539 NA	2,160 NA	690 NA	165 NA	1
Dry materials farms reporting 1959 tons 1959	10,421 18,458	10 10	210 310	21 15	48 68	245 322	80 117	20 25	
Liquid materials farms reporting 1959	81						***		
tons 1959 Tobacco	129 63,040	320	351			1,001	317	516	3
1954 acres 1959	54,337 72,363	235 250	305 320		15	726 746	278 181	355 421	1
1954.	92,694	235	520	***	20	751	315	455	2
Dry materials famis reporting 1959	63,005 54,464	320 211	351 223		5 5	1,001 674	317 220	516 361	3 1
Liquid materials, farms reporting 1959 tons 1959	171			• • • •		• • •			
All other crops farms reporting 1959	56,067	121	436	330	162	400	250	245	
Dry materials farms reporting 1959	787,974 55,716	510 121	9,955 436	2,705 330	1,838 162	4,335 400	2,910 250	510 245	1,1
tons 1959	147,327	120	1,237	439	370	857	541	149	2
tons 1959	4,170								
me or liming materials used during the year farms reporting 1959 1954	24,334 10,325	96 60	331 156	121 40	213 131	456 316	2 7 1 111	127 85	1
acres timed 1959 1954	411,609	1,860	9,275	1,147	4,018	5,938	4,760	1,662	2,9
tons 1959	144,600 786,620	570 3,515	1,390 16,655	565 2,154	2,106 8,084	6,174 11,928	1,137 8,400	525 3,594	1,7
1954 SPECIFIED FARM EXPENDITURES	232,451	1,015	1,995	605	4,277	8,037	2,255	850	1,5
SPECIFIED FARM EXPENDITURES by of the following specified expenditures	154.643	877	1.778	780	716	2,079	1,161	942	1,2
Feed for livestock and poultry farms reporting 1959	115,131	641	1,618	649	571	1,557	916	682	1,0
1954 dollars 1959 .	152,495 63,017,716	1,396 221,325	1,951 1,429,770	843 187,855	715 178,869	2,333 850,975	1,203 1,257,130	1,070 283,735	1,2 376,3
1954 Furthese of livestock and poultry farms reporting 1959	46,821,313 60,454	260,340 411	888,380 858	156,420 348	156,083 244	690,425 9 7 1	1,120,335 539	189,230 276	252,6
dottars 1959	40,152,644	192,240	769,130	88,143	332,540	485,425	557,819	85,385	171,0
Machine bire	82,487	350	872	352	304	957	381	250	3
1954 doltars 1959	89,034 17,248,770	535 26,385	1,236 202,970	200 33,840	371 35,754	1,468 97,537	681 56,030	520 20,305	56,
1954 Under \$200 farms reporting 1959	9,703,638 56,786	36,210 330	136,365 515	18,905 307	35,790 246	140,994 796	74,040 301	31,690 220	44,9
5200 to 5999 fams reporting 1959	23,583	20	336	45	56	156	75	30	
S1,000 or more	2,118 72,505	327	943	242	291	5 869	5 401	297	4
1954 .	85,634	581	1,121	232	346	838	492	705	5
dollars 1959 1954	36,825,912 228,574,879	225,707 96,975	383,440 308,750	60,260 45,630	103,732 182,400	276,229 289,127	207,994	67,133 111,975	54,8 61,9
Under <1,0(x),	64,406 79,881	285 570	835	237	265	813	341	275	4
\$1,000 to \$2,499 farms reporting 1959	5,240	30	1,070 85	22 1 5	299 17	772 35	415 35	695 21	5
1954	3,977 2,859	10 12	20 23	11	35 9	50 21	41 25	5 1	
1954	1,776	1	31		12	16	36	5	
\$2,500 to \$4,999	1,859 1,000	10 2	17		8	15 6	22 3	1	
Gasoline and other petroleum fuel									
and oil for the farm business farms reporting 1959	136,196 95,403	737 561	1,638 1,201	724 527	646 441	1,879 1,523	1,086 789	65 7 695	1,0 5
dollars 1959	22,825,275	80,416	328,877	93,755	97,394	216,253	160,365	40,882	105,3
1954	18,766,076 72,707	49,890	306,020 922	75,515 439	101,980	220,408 976	135,270	51,390 422	58 , 9
Seeds, bulbs, plants, and trees farms reporting 1959									

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954

a sample of farms. See text?

sample of far	rms. See text]											+		
Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Dyer
2,164 2,630 64,875 62,175 10,357 8,843 2,159 10,139 155 218	1,631 1,771 8,302 12,529 2,555 2,987 1,631 2,555	708 897 13,249 14,884 3,548 3,548 3,548	865 1,145 29,835 32,230 5,737 5,534 865 5,461 115 276	2,330 2,307 22,035 24,029 7,009 6,960 2,330 7,005	865 948 16,207 17,318 2,763 2,841 865 2,763	1,715 1,792 10,247 21,015 4,082 4,117 1,715 4,082	1,094 1,423 43,177 46,477 6,893 7,214 1,094 6,893	1,803 2,333 48,011 58,180 9,707 10,773 1,798 9,502 71	1,050 1,270 20,115 18,829 4,820 4,611 1,050 4,820	558 676 15,773 15,752 2,739 1,934 554 2,406 20	617 726 18,515 19,143 2,885 2,330 617 1,885	1,211 1,323 15,781 24,393 3,250 4,258 1,211 3,250	1,042 1,517 21,182 34,233 4,053 5,987 1,042 4,053	1,659 2,086 68,783 60,463 9,957 8,405 1,603 8,795 281 1,162
328 360 6,040 5,570 328 860	451 690 4,315 6,780 451 1,050	192 198 3,055 2,803 192 722	135 80 1,840 1,155 135 251	644 622 9,141 7,912 644 1,305	246 262 3,697 3,195 246 508	398 421 4,930 6,001 398 942	495 662 11,360 12,450 495 1,824	136 251 1,770 3,569 136 293	487 503 9,299 7,470 487 1,572	167 220 6,625 5,468 162 961	182 153 1,565 2,581 182 321	221 327 3,930 5,758 221 585	355 440 5,170 7,752 355 1,186	183 206 5,495 6,954 183 595
55 120 1,130 1,265 55 126	120 75 950 665 120 173	40 610 115 40 100	45 25 460 560 45 111 10	75 50 1,050 525 75 310	35 380 1,040 35 45	65 40 585 545 65 123	120 110 3,520 1,520 120 611	25 45 465 705 25 65	20 111 840 1,585 20 85	300 40 65 2,820 1,090 40 280	50 26 1,500 380 50 195	25 86 410 1,045 25 70	106 142 1,365 2,435 106 279	53 40 823 1,400 53 59
1,743 1,890 35,159 32,095 1,728 4,433 145	586 1,071 1,357 2,804 586 404	522 655 6,183 7,800 522 1,245	6 770 955 18,525 17,615 770 2,792 85	1,420 1,717 6,617 9,246 1,420 1,618	600 748 9,803 10,855 600 1,347	822 1,125 6,096 9,244 822 1,039	923 1,207 18,685 22,470 923 3,025	951 887 11,869 11,159 931 1,773 55	774 950 5,318 6,471 774 1,338	235 240 3,912 3,260 225 512 15	470 550 12,596 11,879 470 1,685	611 948 9,285 14,644 611 1,660	789 1,265 11,302 18,241 789 1,649	721 930 18,320 17,914 563 1,856 220 700
182 45 NA 640 NA 45 71	35 NA 190 NA 35 29	96 NA 1,114 NA 96 192	145 NA NA	2 226 NA 1,407 NA 226 296	30 NA 340 NA 30 70	112 NA 1,153 NA 112 147	185 NA 2,505 NA 185 438	10 NA 150 NA 10 20	15 NA 145 NA 15 42	31 NA 305 NA 26 46 5	NA NA	30 NA 275 NA 30	56 NA 806 NA 56 157	205 NA 4,200 NA 200 389 10
5 10 5 5	1,370 620 855 695 1,370 692	556 592 1,341 2,161 556 1,134		2,088 1,981 2,408 2,726 2,088 2,402	702 602 687 879 702 494	1,588 1,626 1,592 2,017 1,588 1,321	70 60 70 220 70 50		344 133 178 148 344 183	285 158 497 347 285 354 10		1,131 893 1,076 1,181 1,131 726	540 720 1,354 2,261 540 597	
1,952 21,896 1,952 4,644 40 36 351	455 635 455 207	177 946 177 155	745 9,010 735 2,307 75 125 300	2 645 1,412 645 474 	220 1,300 220 299 	184 1,886 184 510	423 7,037 423 945 	1,753 33,757 1,748 7,351 56 156 332	389 4,335 389 1,600	1,614 1,614 127 253 	422 2,854 422 684	120 805 120 165	165 1,185 165 185	1,558 39,945 1,502 5,896 156 446 292
85 6,135 1,070 12,590 1,605	115 1,735 800 2,330 1,105	57 1,856 615 3,513 972	55 3,425 405 7,110 595	75 1,651 550 3,370 1,125	30 1,615 240 3,475 610	48 1,695 656 3,345 904	171 7,627 2,260 14,954 4,182	105 6,754 2,425 11,726 2,640	141 3,295 1,143 6,570 4,040	86 4,293 1,555 6,646 2,300	1,567 529 3,130 1,070	113 2,490 1,500 5,650 3,006	136 3,978 1,020 7,951 1,695	110 6,559 1,603 13,159 2,789
2,414 1,839 2,475 556,805 507,305 1,068 456,237	1,806 1,311 1,931 262,674 227,475 780 153,655	1,005 775 967 325,050 229,071 463 204,731	985 820 1,095 193,000 158,850 345 69,495	1,772 373,775 214,465 772	955 780 858 230,595 140,070 334 140,505	1,800 1,279 1,907 1,125,547 341,195 561 387,169	1,446 1,205 1,328 413,576 301,150 625 286,635	1,989 1,219 1,652 470,442 439,935 787 312,689	1,236 954 1,143 540,748 224,369 543 214,684	1,586 1,401 2,052 1,293,908 1,327,810 649 515,743	919 834 761 245,043 199,170 311 138,107	1,447 1,087 1,293 325,020 397,845 552 329,235	1,379 1,124 1,554 401,523 314,721 594 301,550	1,838 1,249 1,734 1,117,503 721,464 723 1,313,259
1,998 1,375 443,550 123,215 1,255 702 41	30	47,919 320 68 6		1,245 70,957 68,945 821 70	408 481 43,690 25,660 335 73	574 1,220 42,536 65,285 521 50 3	815 938 147,265 130,026 581 224	1,769 958 643,152 162,307 635 1,041 93	537 701 64,563 39,933 466 60	344 605 62,450 96,294 246 87	436 398 54,010 45,055 350 86	480 693 66,195 53,520 370 110	439 829 73,580 101,820 316 117 6 488	1,624 930 757,194 198,116 582 860 182
1,319 1,410 603,220 264,225 1,153 1,370 130 40	810 101,670 92,750	356 166,523 61,770 438 343	630 221,110 113,715 535 605	1,008 199,710 129,625 1,203 981 21	454 429 59,370 51,865 447 417 7	590 1,158 227,507 176,560 558 1,137 23	596 763 254,460 311,830 548 732 32	1,424 1,829 1,139,656 962,014 1,060 1,610 256 160	534 462 312,395 121,622 502 443 11	566 747 1,154,761 491,190 377 611 97 85	328 340 72,239 72,080 315 328 112	506 803 60,095 94,306 500 790 6	488 573 102,733 170,185 480 533 7	1,295 1,839 1,405,865 1,025,360 842 1,583 300 192
36 25 11	10 5 10	21 3 15 6	10	13 1 13		9 9 1 8	16 11 15 1	108 59 91 17	17 8 10 7	92 51 48 44	1	2	23	153 64 130 23
2,204 1,730 319,460 265,905 1,453 101,027	676 77,265 62,260 795	782 132,640 114,065 479	625 160,315 121,025	1,093 170,131 134,825	775 293 87,349 43,865 584 33,186	1,440 1,203 141,563 105,325 653 70,263	1,276 1,024 225,200 288,642 735 103,505	1,566 353,190 395,650 1,123	1,071 603 106,355 85,617 654 68,222	1,426 847 232,638 182,425 471 137,821	819 495 117,804 113,165 515 35,222	1,187 753 140,305 134,536 535 46,405	1,199 878 174,500 163,485 585 46,920	1,808 1,834 899,690 665,449 871 236,627

County Table 7.—USE OF FERTILIZER AND LIME ON FARMS AND

1tem		Powerth	Fonter	Parovi-1-1-1-	011	047	Consider	Constitution	G	
(For definitions and explanations	, see text)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamble
USE OF COMMERCIAL FURTILIZER A	VD LIME									
onnercial fertilizer and fertilizing unterials used during the year	farms reporting 1959	3,108	780	1,499	3,378	1,681	1,768	⇒,500	300	1.
	1954.	3,697	1,253	1,819	4,153	2,046	1,937	4,854	492	1
ner	is on which used 1959 1954	83,246 82,845	20,037 15,527	59,206 59,345	94,685	33,053 40,007	18,458 19,771	56,362 75,365	7,225 7,621	18 22
	tons 1959	17,088	4,127	9,539	17,549	4,510	4,798	14.620	1,107	4
Dry materials	1954 farms reporting 1959 .	14,325 3,102	3,281 780	10,990	16,446.	5,202 1,681	1,768	14,99m ⇔,50u	1,238	4
	tons 1959 .	ln,363	4,127	9,539	17,27↔	4,510	4,730	14,620	1,107	4
I muid materials, , , , .	, farms reporting 1959	296 725		• • • •	240 275		65 68			
Crops on which used-										
Has and cropland pic-ture	farms reporting 1959	142 135	346 339	613 652	350 378	362 395	558 577	1,728	103 129	
	acres 1959 .	8,323	10,687	16,231	8,290	7,169	7,875	25,81⊷	2,461	4
Pry materials .	. farms reporting 1959 .	5,993	5,385 346	12,355 613	9,233 340	5,660 362	7,767 558	19,740 1,728	1,666	Ċ
	tons 1959	1,293	1,351	2,462	1,525 20	893	1,648	₩,742	308	
Liquid materials	farms reporting 1959 tons 1959	6		***	17	***	20			
Other pasture (not empland)	farms reporting 1959 1954	62 71	21 25	113 152	76 171	187 85	70 95	371	5 15	
	acres 1959	1,895	700	3,036	1,195	3,704	995	320 ⊶,635	10	1
Dry materials	1954	3,775	390 21	3,195	2,028	1,975 187	1,390	5,300 371	195	Ž
Ort materials	farms reporting 1959	251	121	389	274	404	180	004	2	
Liquid materials	. farms reporting 1959		• • •				5 10			
Corn	tons 1959 . farms reporting 1959	1,550	519	1,177	1,883	739	1,036	2,559	253	
	1954 acres 1959	1,496 25,851	388 4,379	1,383 21,131	2,188	1.086	1,006	3,169 18,277	337 3,578	
	1954	23,447	5,047	23,234	33,435	19,510	5,615	25,293	3,907	
Dry materials	, farms reporting 1959 tons 1959	1,498 3,800	619 1,042	1,177 3,491	1,918	739	1,036	2,559 3,093	253 564	
1 squid materials .	farms reporting 1959	154	1,042	•••	155	.,	5	,,,,,,	•••	
Wheat	tons 1959	445		335	138	55	5 216	832	42	
Hitauseseeseeseeseeseeseeseeseeseeseeseesees	1954	NA	NA	NA	NA	NA	NA	NA	NA .	
	acres 1959 1954.	NA.	51 NA	5,420 NA	1,093 NA	885 NA	1,307 NA	6,078 NA	453 NA	
Dry materials	farms reporting 1959		7	335	86	55	216	832	42	
Liquid materials	tons 1959 farms reporting 1959		7	796	123	91	200	1,010	57	
,	tons 1959				4					
Tobacco	farms reporting 1959		188 145	300	***	649 241	1,672 1,601	4,094 3,999	5 10	
	acres 1959 .		137	148		569	1,632	4,281	5	
Dry materials .	. farms reporting 1959		155 138	325 292		407 649	2,074 1,662	6,631 4,094	10	
	tons 1959		116	134		296	1,546	3,314	5	
Liquid materials	farms reporting 1959						45 33		***	
All other crops .	farms reporting 1959 .	3,021	246	894	3,178	958	350	1,025	107	
Dry materials	acres 1959 farms reporting 1959	47,171 3,016	⇔,083 246	13,240 894	50,174 3,173	8,118 958	1,100 350	7,257 1,025	718 107	
	tons 1959	11,019	990	2,267	10,859	1.344	253	1,797	171	
Liquid materials .	farms reporting 1959 tons 1959	227 277			130 116	***	***			
ime or liming materials used during the year	. farms reporting 1959 .	218	185	505	707	272	252	919	67	
	1954 acres limed 1959	96 5,065	43 3,461	223 8,30e	102	90 6,150	140 2,815	377 9,453	37 583	
	1954	5,669	843	2,711	1,270	3,500	1,540	3,190	521	
	tons 1959	9,769 4,822	6,560 2,001	16,175 4,722	23,172 2,129	11,635	5,535 2,835	19,281 6,410	1,293 787	
SPECIFIED FARM EXPENDITURE										
ny of the following specified expenditures		3,358	959	1,943	3,971	2,579	1,818	4,796	497	
Feed for livestock and poultry	. farms reporting 1959	1,767	691	1,498	2,724	2,297	1,283 1,733	3,605	462 484	
	1954 dollar< 1959	2,156 505,931	1,162 1,862,405	1,533 688,346	3,138 1,451,757	2,892	427,670	4,249 1,244,300	387,837	420
London of Longrant and and	1954	438,897	144,363	727,926	1,269,550	1,274,670	235,525 722	1,042,970	81,906 255	42
Turchase of Investock and poultry	dollars 1959	721 466,594	410 699,331	613,813	1,566 1,003,400	1,220	164,020	786,495	179,245	14
Machine hire		3,049	322	1,138	3,383	1,299	831	2,572	177	
	1954 dollars 1959	2,507	660 42,024	1,189 179,959	2,021	1,611	1,185 81,490	3,122 280,632	266 20,370	69
	1954	722,926 289,729	29,290	156,745	275,855	150,190	77,610	293,920	18,465	61
	. farms reporting 1959	1,909	252 68	833 293	1,740 1,463	961 306	745 81	2,205	136 41	
\$200 to \$990	farms reporting 1959 farms reporting 1959	91	2	12	180	32	5	15	***	
	farms reporting 1959	1,572	361	1,000	2,410	1,308	953	2,571	95	
	1954 dollars 1959	1,882 1,045,177	444 454,040	1,043 658,199	2,883	1,677	912 137,265	2,934 437,560	126 25,750	21
	1951	624,325	161,040	480,743	1,058,485	335,702	88,825	465,380	28,305	13'
Under \$1,000	. farms reporting 1959	1,365	291 410	900	1,906 2,655	1,243	941	2,526 2,875	92 122	
\$1,00 to \$2,199	, farms rejecting 1959	1,768 96	36	5'7	350	41	6	27	2	
	1954 farms reporting 1959	73 111	27 34	27 43	200 154	56 24	16 6	51 18	1 1	
50,500 or meter	1954	41	7	32	28	16		8	3	
\$2,500 to \$4,999.	farms reporting 1959	64 47	8 26	15 28	100	11	1 5	15 3	 i	
S5,000 or more	farms reporting 1959	47	-0	۵۵.	24			,		
Gasoline and other petroleum fuel and oil for the farm business	farms reporting 1959	2,713	737	1,757	3,541	2,184	1,443	4,306	412	1
	1954	971 538,712	447 117,290	1,225 396,388	2,908 801,763	1,197 283,530	763 141,920	2,939 580,527	261 49,950	200
	dollars 1959 1954	327,172	46,395	296,491	721,495	254,410	105,490	795, نېښ	38,635	120
Seeds, bulbs, plants, and trees	i	1,174	579	1,197	2,207	1,211	768	2,226	223	
	dollars 1959	107,805	99,796	185,160	305,641	133,995	48,875	205,430	25,720	5,5

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954—Continued a sample of farms. See text]

Hamilton	ms, See text	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphyou	Tankson	1000	Tabe -	P-	$\overline{}$
Hamilton	nancock	Hardeman	Hardin	Mawritts	паужоод	Henderson	henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	
531 998 14,563 17,770 2,644 3,586 531 2,644	1,361 1,392 10,900 13,055 3,237 3,001 1,361 3,237	1,732 2,333 56,460 59,568 12,204 11,051 1,722 11,959 85 245	961 1,321 29,610 28,233 4,581 3,700 461 4,520 36 61	2,428 3,058 30,800 31,674 7,807 7,284 2,928 7,807	2,968 3,993 74,293 78,267 13,711 13,263 2,947 13,247 199 404	1,521 2,016 48,901 50,400 9,067 8,512 1,521 8,931 80 136	1,432 1,815 52,840 59,236 7,840 7,439 1,432 7,727 46 113	743 863 22,760 21,721 3,062 2,567 743 3,062	330 464 7,799 10,514 1,177 1,616 330 1,177	546 659 21,241 20,367 2,999 3,191 546 2,779 42 220	1,215 1,360 18,117 18,893 3,417 2,640 1,215 3,417	1,543 1,864 28,975 35,316 5,763 6,360 1,543 5,763	1,632 1,769 15,633 14,029 4,156 3,624 1,638 4,156	1,723 2,158 31,245 41,216 7,314 7,376 1,718 7,143 16	3 4 5 7 7 10
243 277 6,065 6,755 243 1,063	431 361 3,855 3,476 431 717	246 192 6,640 5,336 246 1,712	158 134 1,885 1,940 158 309	706 631 9,230 6,836 706 1,745	98 131 4,968 4,265 98 789	290 241 5,910 4,355 290 910	386 509 11,000 13,206 381 1,824 15	209 187 4,285 3,209 209 565	110 158 1,924 2,550 110 310	193 114 4,859 2,507 193 639	186 153 3,052 2,753 186 562	687 804 12,611 12,989 637 1,974	510 426 4,834 4,355 516 943	838 1,212 17,353 24,292 838 3,636	11 10 13 14 15 16
103 85 2,130 1,265 103 335	45 96 300 1,115 45 85	10 12 59 490 930 12	56 42 770 610 66 93	191 217 2,696 1,905 191 485	47 32 1,165 2,330 47 163	16 25 55 340 490 25 37	19 140 156 4,355 3,225 140 547	82 41 1,⊶80 373 82 173	30 50 245 710 30 50	54 117 1,055 2,151 54 193	35 65 340 555 35 73	116 230 1,851 3,210 116 256	211 165 2,300 1,280 211 409	168 226 2,406 3,875 168 430	19 20 21 22 24
332 736 3,694 6,030 332 591 20 NA 215 NA 20 34	946 976 976 978 948 946 888 81 NA 445 NA 81	1,204 1,972 25,567 26,007 1,178 3,998 59 160 6 NA 50 NA	723 797 18,166 14,508 722 2,277 36 56 8 NA 108 NA 8	1,606 1,801 10,410 13,380 1,606 2,161 520 NA 4,000 NA 520 751	1,661 1,585 18,042 20,239 1,594 2,535 117 214 20 NA 315 NA 20 32	1,271 1,406 27,265 2-,095 1,271 4,149 60 NA 45 NA	1,176 1,374 27,770 31,995 1,176 3,677 36 89 187 NA 2,117 NA 187 288	500 966 15,902 16,492 500 2,042 5 NA 60 NA 5	239 363 4,739 5,747 239 572 23 NA 333 NA 23 47	453 14,192 18,511 1,789 42 216 32 NA 306 NA 32 52	630 362 13,327 13,633 680 2,009 NA 10 NA	301 NA 3,174 NA 301 550	848 1,004 3,879 3,554 8-3 886 101 NA 411 NA	653 898 5.487 5,779 653 1,134 67 NA 465 NA	25 26 27 25 26 27 26 29 30 31 32 33 35 36 37 36 40
15 5 5 19 5 10 10 10 10 10 10 10 10 10 10 10 10 10	1,286 1,172 1,460 1,640 1,286 1,347 136 410 138 102 125 76 800 608 1,870 1,225	1,008 24,213 1,598 6,138 6,138 6,138 1,921 1,921 1,921 1,921	8,681 771 1,819 10 5 246 54 4,491 1,046 8,460	2,706 2,341 2,249 3,094 2,706 1,752 420 913 290 170 2,960 1,260 5,090	2,856 49,803 2,840 9,728 126 250 408 61 13,901 912 22,001	1,336 15,341 1,336 3,826 35 22 396 135 6,968 1,455 11,846 2,645	 416 586 861 1.445 446 356 15 5 804 6,730 804 1,035 520 102 211,977 3,407 23,251 5,797	216 148 148 255 216 104 77 885 77 175 219 43 3,74,0 400 3,273 760	186 211 268 413 186 150 290 40 40 48 3 40 1,058 235 1,356 440	26 26 26 26 20 51 785 46 86 86 140 39 2,880 655 5,278 965	 1,080 838 1,213 1,131 1,080 743 65 65 29 95 42 2 1,250	1,423 1,347 1,74 1,903 1,423 1,183 316 908 908 101 4,235 1,970 9,345 4,388	1,553 1,309 1,368 1,431 1,553 1,269 522 2,931 522 576 271 96 1,553 615 4,005	33 1,135 60e 738 762 1,135 75e 4,79e 4,36 1,112 1e 166 351 232 4,052 4,535 9,785 5,279	411 422 433 444 455 466 477 484 475 500 511 552 566 577 566 677 670 671 670 671 670
980 736 1,1519 1,-24,193 726,970 207 457 37,185 45,135 152 45,135 152 45,50 330 550,9-3 557,880 557,880 559,9-3 88 211 19	1,361 831 1,222 227,560 137,680 139,680 491 319,945 475 41,365 23,515 590 45 626 506 77,735 63,300 616 496	1,275 1,043 1,882 488,025 457,60 399 168,000 1,608 1,249 394,017 135,174 965 594 49 914 1,349 495,923 460,807 834 1,251 40 77 40 21 13 62	1,311 1,110 1,606 679,443 332,789 511 207,319 709 842 114,723 69,729 465 239 5 5 137,432 137,432 14,255 137,432 14,255 15,255 15	2,95 2,599 509,925 467,140 1,033 341,555 1,297 1,838 111,785 142,17 1,150 2 1,32 1,534 204,275 237,125 1,321 1,486 45 36 18 18 18 18	3,176 1,551 1,884 307,320 614 258,953 2,933 1,576 1,017,808 255,300 1,335 1,434 164 1,584 1,808 886,121 418,162 1,331 1,751 220 38 33 19 17	1,713 1,321 1,800 3lo,522 286,000 675 204,830 1,382 965 317,055 128,400 791 10 1,067 1,131 351,350 222,610 229,610 55 30 15 15	1,813 1,533 2,065 896,362 975 987,035 1,120 1,159 161,093 115,515 821 203 6 403 311,839 192,555 884 366 111 111	1,039 878 1,204 358,780 310,084 458 316,796 538 43,377 92,455 150 95 1 332 460 62,889 100,710 320 320 35 11 100,710	125 115,227 123,237 183 147 198 18,800 23,440 125 21 1 1 155 225 31,325 55,815 147 219 32,325 31,325 55,815 147 219	772 671 915 247, 439 175,657 336 166,289 284 343 41,641 41,905 199 85 269 273 114,068 63,420 237 232 26 17 6 4	1,470 1,640 1,665 420,090 331,335 569 263,160 498 498 47,920 -3,315 402 101 5 710 81,845 699 502 110 12,400 81,845 699 110 110 110 110 110 110 110 110 110 1	1,569 1,144 1,568 857,719 625,196 478 3555,587 7-0 1,065 102,270 100,325 550 140 440 70-4 70-4 302,585 326,700 685 641 33 34 33 36	1,568 882 1,368 301,800 212,350 592 	2,419 1,836 3,072 2,46,248 1,336,051 1,047 957,097 913 1,538 127,254 161,455 996 207 10 989 997 \$20,023 \$60,252 791 850 125 75 77 72 58	63 64 65 66 67 71 72 75 76 69 80 81 82 84 85 86 87 88
910 746 206,656 111,780 372 95,820	1,036 632 72,815 43,895 611 29,220	1,780 1,283 297,454 246,257 812 67,383	1,149 1,026 207,615 189,551 696 44,865	2,294 1,499 211,550 202,583 1,313 86,910	3,021 1,521 595,427 358,496 952 92,573	1,537 1,381 227,080 206,490 987 57,762	1,673 1,635 342,474 305,530 1,041 98,160	939 725 15-,242 118,712 441 103,057	295 248 35,711 39,468 257 14,725	717 508 124,818 108,160 394 43,257	1,190 600 106,957 79,775 575 49,910	1,419 1,100 233,647 222,734 636 70,538	1,2+3 319 1=1,331 0+,207	2,254 1,778 331,215 232,023 1,110 199,630	99 90 91 92 93 94

County Table 7.-USE OF FERTILIZER AND LIME ON FARMS AND

					т	Т		Data are based on	
Item (For definitions and explanations, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
USE OF COMMERCIAL CURTHLIZER AND LIME									
connercial fertilizer and fertilizing	21/	2 200	2 107	200	2 12/	1.0/8	1 566	1 (0)	
naterials used during the year	344 489	2,290 2,775	2,107 2,724	299 356	2,134 2,330	1,048 1,137	1,566 1,738	1,604 2,133	1, 1,
acres on which used 1959 1954 .	34,598 26,604	64,762 71,161	68,044 86,276	6,613 6,536	53,190 58,977	18,148 24,745	34,167 39,927	51,557 51,514	31, 31,
tons 1959	3,500	9,401	9,903	879	8,989	3,177	6,566	9,752	5.
Dry ninterials farms reporting 1959	3,779 272	8,060 2,235	12,087	811 299	9,836 2,134	4,618 1,048	6,864 1,566	8,548 1,604	5, 1,
tons 1959	2,288	8,678	9,903	879	8,989	3,177	6,566	9,732	5,
I iquid materials	1,212	297 723						15 20	
Crops on which used— Bay and cropland pasture	10	167	505	77	374	337	705	90	
1954	6	173	770	84	598	517	822	140	
acres 1959 1954	225 375	4,610 5,117	11,825 14,645	1,095	10,705 11,950	8,312 10,163	18,373 17,300	1,515 1,260	9 7
Prv materials farms reporting 1959 tons 1959	5	167	505	77 199	374 1,390	337 1,074	705	90 332	
Liquid materials farms reporting 1959	5	1,076	1,353	199	1,390		3,438	332	1
Other pasture (not cropland) farms reporting 1959	8	30	156	36	136	52	105	 55	
1954		52	93	15	171	25	221	36	
acres 1959 1954		405 1,458	2,460 1,390	3 73 30	4,080 4,410	905 570	1,605 3,190	550 317	
Dry materials		30 44	156 333	36 72	136 652	52 146	105 342	55 76	
Liquid materials									
tons 1959 Corn	119	1,290	1,675	242	1,199	437	957	1,409	1
1954	64	1,647	2,204	297	1,365	607	1,228	1,611	1
acres 1959 1954	8,634 1,875	21,995 26,076	26,019 35,893	4,715 4,743	22,455 22,159	4,591 6,034	8,030 12,180	33,895 27,639	16 18
Dry materials farms reporting 1959 tons 1959	28	1,099	1,675	242	1,199	437	957	1,409	1
Liquid materials	138 9 1	1,903 252	3,399	509	3,269	743	1,227	5,390 10	2
tons 1959 Wheat	531 : 84	406 58	268		142	130	122	15	
1954	NA.	NA	NA	N.A.	N.A.	NA	N.A.	NA.	,
acres 1959	1,780 NA	730 NA	4,895 NA	25 NA	2,367 NA	1,205 NA	1,232 NA	NA NA	1
Dry materials farms reporting 1959	64	58	268	5	142 278	130 168	122 213		
tons 1959 Liquid materials	118 20	71	797	5		100			
tons 1959 Tobacco	19		386	45	994	 958	1,195		1
1954			291	67	558	782	902		1
acres 1959			276 337	45 87	824 895	760 965	1,057 1,120	25	1 2
Dry materials farms reporting 1959			386	45	994	958	1,195	5	1
trns 1959 Liquid materials			200	24	560	684	665	13	1
tons 1959	225	2 107	1 666		1 12/	 195		1,394	
All other cmps farms reporting 1959	325 23,959	2,197 37,022	1,666 22,569	90 360	1,124 12,759	2,375	416 3,870	15,572	2
Dry materials farms reporting 1959 tons 1959	252 2,027	2,137 5,584	1,666 3,821	90 70	1,124 2,840	195 362	416 681	1,394 3,921	
Liquid materials	103	121			2,0.0			10	
tons 1959	654 5	317 195	436	97	367	237	304	198	
1954	6	75	211	43	157	115	295	65	
acres limed 1959 1954	200 190	3,804 1,019	6,600 3,155	824 460	5, 8 95 2,025	3,820 1,960	4,433 3,145	2,575 1,145	4
tons 1959 1954	400 90	7,563 1,425	13,640 4,410	1,485	9,860	8,155 4,400	9,510 5,640	4,784 1,175	9
SPECIFIED FARM EXPENDITURES	90	1,420	4,410	779	3,085	4,400	5,040	1,175	-
Any of the following specified expenditures, farms reporting 1959	399	2,386	2,428	438	2,839	1,073	1,741	1,847	1
Feed for livestock and poultry farms reporting 1959	168	1,328	1,725	347	2,383	673	1,151	1,325	1
1954 dollars 1959	345 41,435	1,597 372,994	1,976 463,908	451 295,956	2,454 1,466,975	1,052 535,293	1,598 833,719	1,734 584,865	50€
1954 Lurchase of hyestock and poultry	88,195	371,777 674	423,950 847	137,905 255	1,255,905 1,153	354,080 317	552,565 699	319,360 586	325
dollars 1959	21,940	488,342	261,475	168,250	636,875	149,545	378,022	150,195	399
Machine hire	339	2,228	1,680	172	1,756	437	684	1,404	
1954 doltars 1959	344 795,015	1,753 730,382	1,708 275,080	176 21,410	1,658 304,950	702 81,211	838 87,750	941 255,978	1 93
1954	167,282	237,483	150,687	12,166	217,150	68,070	104,810	101,574	71
Under \$200	50 130	995 1,133	1,300 343	125 46	1,213 537	320 106	133	347	
\$1,000 or more farms reporting 1959 .	159	100	37	1	6	11		26	
Hired labor farms reporting 1959	289 534	1,411 1,865	1,006 1,486	211 156	1,564 1,511	468 647	691 743	855 962	1
dollars 1959	1,098,615	1,181,883	298,294	33,365	466,350	267,426	403,036	305,115	95
1954	2,052,764 136	876,021 1,137	365,081 938	15,948 208	452,000 1,472	198,795 395	286,668 580	190,305	103
1954	290	1,671	1,403	155	1,428	59.5 50	646 35	937	1
\$1,000 to \$2,490 fams reporting 1959	40 1 1 5	187 136	55 59	1	58 51	40	71	25	
\$2,500 or more farms reporting 1959	113 129	87 58	13 24	2	34 32	23 12	76 26	12	
\$2,500 to \$4,999 farms reporting 1959	31	28	12	2	25	15	67	11	
\$5,000 or more	82	59	1		9	8	9	1	
Gasoline and other petroleum fuel and oil for the farm business	389	1,926	2,108	403	2,504	993	1,576	1,687	1
1954	399	1,156	1,763	295	1,890	722	1,233	1,273	1
dellars 1959 1954	548,019 454,467	663,105 409,290	317,599 317,880	41,498 31,143	411,535 384,475	142,168 142,260	251,797 258,085	277,900 235,095	158 114
Seeds, bulbs, plants, and trees farms reporting 1959.	277	834 163,157	1,090	285	1,516	352	845	803	1
dollars 1959	154,127		142,840	17,992	156,190	41,422	106,280	50,076	57

NA Not available.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954-Continued

a sample of farms. See text]

a sample of far	ms. See text					1				,					_
Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Ferry	Pickett	Polk	Putnam	
2,539 3,103 70,624 76,135 12,677 12,332 2,529 12,383 153 294	440 493 14,011 15,021 2,064 1,830 440 2,064	1,072 953 20,095 30,847 3,030 3,585 1,072 3,030	1,963 1,564 41,026 31,288 5,458 3,642 1,958 5,395 55 63	489 525 11,517 11,339 1,842 1,788 489 1,842	1,530 1,777 30,236 31,501 5,849 5,544 1,530 5,849	1,688 1,981 49,119 51,604 9,831 9,887 45 144	421 495 5,392 7,295 1,013 1,130 421 1,012 5	565 612 8,071 7,064 1,374 1,584 565 1,374	1,329 1,481 55,773 47,091 7,063 6,386 1,314 6,592 140 471	1,394 1,731 25,765 24,689 4,411 3,852 1,394 4,411	296 325 11,587 10,948 1,482 1,456 296 1,482	696 636 11,526 8,136 2,287 1,775 696 2,287	327 516 8,749 8,247 1,292 1,440 327 1,292	1,778 1,929 26,133 34,760 4,713 5,812 1,778 4,713	1
177 225 4,080 6,155 177 772 41 80 985 1,740	151 147 3,620 3,615 151 507 16 40 181 1,650	282 366 6,990 8,960 282 1,162 45 86 975 1,576 45	500 456 11,921 10,477 500 1,635 162 97 3,400 2,720	188 165 4,740 4,726 188 680 25 12 345 260 25	619 702 12,575 10,980 619 2,008 70 126 1,380 1,340 70	450 385 13,640 7,991 445 2,120 10 12 112 130 2,180 2,610	140 100 2,245 1,415 140 325 5 80	184 151 3,627 2,310 184 528 6 30 880 240 6	173 262 5,626 4,051 168 608 10 20 41 112 1,035 2,120 41	581 528 9,288 7,194 581 1,412 86 121 1,790 1,350 86	64 61 1,357 1,640 64 140 48 52 1,210 500	285 260 6,085 3,390 285 978 35 430 245	95 155 2,655 2,330 95 401 31 20 760 240	576 692 9, 573 10, 405 576 1, 486 101 246 1, 435 3, 351 101	1 1 1 1 1 1 1 1 1 2 2 2
140 1,531 1,669 29,469 27,645 1,516 4,351 112 181 115 NA 260 NA 15 34	22 1 395 408 8,025 8,215 9 395 1,168 30 NA 275 NA 30 43	107 357 598 6,795 12,770 357 809 97 NA 1,672 NA 97	523 546 522 10,272 9,126 536 974 30 52 241 NA 6,919 NA 241 456	38 309 370 3,336 4,467 309 467 52 NA 539 NA	177 973 1,167 8,740 9,801 1,482 236 NA 2,095 NA 2363 362	273 :	160 280 2,400 4,365 160 350 NA	131 383 496 2,215 3,164 415 21 NA 250 NA 214 43	124 828 823 29,262 26,636 798 3,314 125 385 115 NA 2,690 NA 1100 226	256	174 268 248 8,497 8,387 268 1,085 17 NA 126 NA	60 471 436 3,790 3,227 471 716 40 NA 415 NA 40 59	96 256 3,385 3,555 256 494 40 NA 565 NA 40 78	193 1,078 1,343 11,782 16,920 1,078 1,811 71 NA 731 NA 771 91	4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
2,407 7,086 113	45 15 40 20 45 22 94 1,870 94 302	871 392 468 604 871 339 161 3,195 161 408	1,876 1,032 1,879 1,849 1,871 1,343 25 11 249 6,607 249	379 340 343 424 379 259 147 2,214 147 305	1,234 1,187 1,107 1,335 1,335 1,234 889 372 4,339 372 931	5 8 1,351 1,646 4,689 6,748 1,346 2,773 25 9 9 272 3,255 267 460 10	411 375 467 475 411 292 5 1 40 280 40 45	106 75 81 75 106 42 277 1,018 277 215	10 25 20 20 20 45 20 889 17,140 2,311 10 41	597 298 388 379 597 313 443 2,306 443 470		591 366 376 442 591 374 155 430 155	35 30 25 30 35 35 15 86 1,359 86 208	1,452 1,142 792 1,299 1,452 745 345 1,820 345 387	4 4 4 5 5 5 5 5 5 5 5 5
257 96 5,100 1,190 8,545 1,570	138 50 3,375 450 6,575 890	160 75 2,165 820 4,405 1,165	461 160 7,785 5,727 15,492 4,183	97 21 1,185 210 2,164 370	335 146 4,620 1,870 9,530 3,294	457 123 10,590 2,075 20,051 3,325	55 25 765 395 1,310 550	110 86 1,201 1,720 3,339 3,135	368 139 9,994 3,795 18,213 6,732	341 107 3,932 785 7,726 1,576	63 49 896 1,029 1,867 1,663	157 65 2,524 525 5,290 1,075	77 55 1,654 540 3,390 990	301 231 4,455 2,380 9,515 5,145	6
2,757 1,509 2,514 526,118 596,545 639 384,824 2,287 1,413 607,733 205,705 1,320 874 93 1,161 1,619 837,813 513,645 1,484 134 113 113 75 22 41 34	671 559 281,720 143,790 112,038 281,21,390 28,735 86 42 220 183 93,175 65,445 185 32 26 3 1 1 1 1 1 2	1,634 1,494 1,858 1,412,826 1,098,935 428,514 647 701 122,975 92,960 455 172 20 769 808 360,943 222,007 671 611 566 37 111 16 21	2,218 1,852 1,852 1,461 1,448,257 1,059,798 1,111 1,398,630 979 976 162,582 250 7 1,238 1,276 878,982 602,569 1,026 1,088 122 150 90 36 73 17	504 334 550 81,015 89,790 179 94,132 188 253 38,819 27,470 111 72 5 194 250 58,860 52,643 181 238 100 111 3 1 1 2 1 2 1 1 2 1 1 1 1 2 1 1 1 1	1,891 1,147 1,751 937,040 331,193 332,630 627 906 70,272 72,430 521 105 1 735 852 389,394 179,595 672 810 20 31 43 111 26 17	1,919 1,418 1,506 573,520 400,655 770,720 651 127,792 102,920 436 205 10 893 901 430,363 379,640 777 777 786 787 486 28 41 5	516 431 620 240,565 134,095 205 193,255 160 200 26,950 100 60 205 225 38,590 20,005 195 195 20,005 195 195 195 195 195 195 195 195 195 19	681 485 762 409,155 173,305 173,690 201 15,735 15,050 176 25 175 147 112,425 60,935 162 137 6 7	2,025 1,571 1,776 1,523,445 1,006 1,120,865 1,287 375,290 276,665 681 517 70 1,187 949,269 508,690 1,041 1,97 1,170 1,187 921 1,041 1,97 1,17 29 30 22	1,626 1,174 1,729 535,091 349,775 667 439,043 473 816 55,120 45,370 67 11 538 714 97,590 95,364 710 17 3 2 10 2	593 543 639 165,814 156,883 258 110,372 202 250 21,766 27,066 27,066 40 244 214 59,860 66,713 8 193 8 20 8 1 8	662 367 500 112,584 61,110 206 213,902 265 421 23,840 18,457 22C 45 331 326 72,460 28,550 306 316 25 10 	428 327 6615 323,710 131,110 186 658,590 177 2271 22,500 15,236 145 31 1 1 156 226 85,810 23,845 221 20 5 11 10 1	1,969 1,634 2,090 486,457 425,400 495,940 1,064 97,864 90,731 656 90 16 779 8559 16 27 65 5 5	66 66 66 67 77 77 77 77 77 77 77 77 77 7
2,632 1,898 530,643 399,270 780 84,490	581 513 88,345 76,080 335 34,465	1,524 963 195,445 198,120 738 82,935	1,993 1,430 396,168 327,242 906 139,606	464 370 67,905 53,282 179 30,065	1,726 972 205,211 156,145 738 67,569	1,799 1,066 419,113 315,494 876 103,272	451 300 33,975 53,280 160 15,290	580 413 51,068 37,910 438 25,875	1,940 1,472 669,075 548,219 1,203 201,637	1,236 844 119,797 78,155 770 50,842	503 400 64,251 74,900 406 29,640	532 276 97,640 24,070 375 26,940	393 281 66,010 40,550 252 25,560	1,549 959 139,515 140,490 1,007 80,525	9 9 9

County Table 7.-USE OF FERTILIZER AND LIME ON FARMS AND

	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
USE OF COMMUNICAL STRUILIZER AND LIME									
motion of ferrilizer and ferrilizing									
internals used during the year farms reporting 1959	488 783	722 823	2,118 2,623	1,124	421 849	238 275	2,143	2,187 3,492	1,5 1,7
neter on which used 1959 1954	10,924 17,818	9,665 12,576	85,824 92,439	41,929 62,405	4,968 5,061	11,851 11,335	24,760 27,015	77,062 83,982	18,0 16,9
tons 1959	2,188	2,198	19,491	5,238	932	1,989	5,037	12,595	3,1
Dry materials . farms reporting 1959	3,156 488	2,538 722	19,650 2,113	8,190 1,124	944 421	1,578	5,460 2,143	12,960 2,162	2,8 1,8
tons 1959	2,188	2,198	19,343 25	5,238	932	1,989	5,037	11,891	3,
Liquid materials farms reporting 1959 tons 1959			148		• • • •			704	
Crops on which useds— Hav and cropland posture . fames reporting 1959.	152	251	543	372	154	137	e26	172	
1954 . acres 1950	254 3,694	421 4,085	453 13,982	609 10,240	182 2,591	135 5,477	590 8,260	313 7,434	3,
1954	5,183	6,696	11,889	18,411	1,146	4,981	9,260	7,926	2,
Dry materials farms reporting 1959 . tons 1959 .	152 621	251 880	538 2,265	372 1,164	154 427	137 743	626 1,391	167 903	
Liquid materials fams reporting 1959		• • •	5				• • •	16 24	
Other pasture (not coopland) farms reporting 1959	71	71	221	138	***		137	99	
1954	115	1,015	236 5,585	121 2,650	36	15	95 1,460	90 4,055	
1954 .	1,943	475	5,810	3,405	440	165	755	3,125	
Dry materials farms reporting 1959 tons 1959	71 225	71 200	216 846	138 456			137 ! 243	99 484	
Liquid naterials farms reporting 1959. tons 1959.	• • •		5 3					1 25	
Cornfarms reporting 1959	393	351	1,682	786	309	188	1,110	1,022	
1954 acres 1959	612 3,294	497 2,804	2,188 31,839	1,178 18,122	594 1,976	235 4,504	1,320 8,810	1,548 15,432	10
1954	6,184 393	3,745	40,404	24,795 786	2,682	4,373	10,105	21,725	10
Dry materials farms reporting 1959	665	515	6,151	2,293	436	893	1,110 1,363	1,006 1,969	1
iquid materials farms reporting 1959 tons 1959			20 89		• • •			98 2 8 2	
Wheatfarms reporting 1959	35	55	1,121	144		26	197	15	
1954 . acres 1959	NA 205	NA 430	NA 18,021	NA 2,812	NA 	NA 290	NA 2,170	NA 378	
Dry materials	NA 35	NA 55	NA 1,111	NA 144	NA	NA 26	NA 197	NA 15	
tous 1959	25	87	2,975	293		53	323	38	
Liquid materials			10 45						
Tobacco	92	440	1,993	257 95	11		1,867		1
1954	40 46	410 330	2,403 7,874	272	16 6		1,645 1,489		1 2
1954	85 92	535 440	11,246	110 257	16 11		1,685 1,867		2
tons 1959	30	307	5,807	124	3		1,365		1
Liquid materials farms reporting 1959 tons 1959			10 10			:::			
All other crops	192	1,001	595 8,523	486	151 395	106 1,580	447 2,571	1,993 49,763	
Dry materials farms reporting 1959	2,635	221	595	7,833 486	151	106	447	1,978	
tons 1959 Liquid materials farms reporting 1959	622	209	1,299	908	66	300	352	8,497 156	
tons 1959					79			373 194	
me or liming materials used during the year farms reporting 1959	119 49	146 66	643 182	360 81	65	52 30	259 185	128	
acres limed 1959	2,500 549	2,404 953	15,496 3,700	6,542 1,365	699 455	1,477 620	2,458 2,190	6,365 2,980	1
tons 1959	4,674	4,573	30,687	13,238	1,535	2,975	5,030	9,246	1
1954	1,106	1,618	7,120	2,180	820	995	3,195	3,335	
SPECIFIED FARM EXPENDITURES	477	973	2 20/	2 /5/	427	212	2 225	2,936	2
y of the following specified expenditures, farms reporting 1959 Feed for livestock and poultry	674 474	718	2,204 1,823	2,454 2,224	667 487	313 233	2,325 1,780	1,808	1
1954 dollars 1959	866 176,315	998 329,041	2,112 1,271,025	2,750 1,330,139	862 900,110	377 162,245	2,150 1,013,5 8 5	3,488 1,425,944	638
1954	199,535	206,820	702,923	1,230,370	396,545	99,575	551,880	1,467,386	663
turchase of livestock and poultry	283 166,210	378 110,321	1,122 1,276,035	1,051 608,775	300 291,110	167 64,142	1,129 671,774	771 831,959	394
fachine hire	236	251	1,363	1,044	166	60	1,155	2,069	
1954 dollars 1959	481 33.515	307 31,430	1,464 279,585	1,142 224,000	324 12,470	175 4,835	1,156 103,645	1,777 763,486	92
1954	48,570	47,195	225,426	152,645	24,902	14,800	81,645	325,736	77
Under \$200 farms reporting 1959 \$200 to \$990	180 56	205 46	870 466	660 367	150 16	55 5	1,050 99	1,297 629	
\$1,000 or more farms reporting 1959		•••	27	17		• • • •	6	143	
dired labor	194 307	328 268	1,374 1,808	1,124 1,615	171 199	112 179	1,025 836	1,473 3,048	1
dollars 1959 1954	94,459	109,028	778,436	558,630	58,325	176,710	170,320 121,590	2,700,402 2,362,120	98
Under \$1,000,	200,620 176	80,140 290	634,070 1,176	454,275 996	24,011 157	132,245 75	997	1,048	113
\$1,600 to \$2,190	262 10	236 31	1,661 112	1,516 82	196 7	150 26	806 15	2,646 209	1
1954	16	27	66	65	1	18	25	215	
52,500 or more farms reporting 1959	8 29	7 5	86 81	46 34	7 2	11 11	13 5	216 187	
\$2,500 to \$4,999	5	7	64	2ь	6		12	110 106	
S5,000 or more	3	• • •	22	20	1	11	1	100	
and oil for the farm business farms reporting 1959	644	883	2,109	2,214	557	263	1,900	2,680	1
1954 dollars 1959	592 66,345	618 81,585	1,779 627,310	1,735 349,383	330 41,755	199 66,967	1,231 182,150	1,969 705, 8 94	1, 147,
	102,238	60,735	532,355	357,970	20,817	51,835	171,575	631,659	102,
Seeds, bulbs, plants, and trees	232			1			1,364	1,141	

NA Not available. Z Reported in small fractions.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954—Continued a sample of farms. See text.]

sample of fa	rms, See text]												-		_
Stewart	Sullivan	Jumner	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	William- son	Wilson	
695 863 17,007 19,026 2,440 3,006 695 2,926 3	2,124 2,510 28,54 31,239 5,732 6,08n 2,124 6,732	2,346 2,529 42,422 43,11- 7,643 7,570 2,34t 7,643	2,434 3,421 77,565 84,094 12,158 10,746 2,384 10,678 518 1,480	550 730 6,275 13,275 1,395 1,762 550 1,395	650 825 3,490 4,850 1,064 1,292 650 1,064	971 1,240 7,583 9,080 2,168 2,542 971 2,168	305 355 4,845 4,855 400 428 305 900	1,404 1,836 51,464 6,902 7,953 8,368 1,404 7,953	2,832 2,903 37,819 42,389 9,186 9,08c 2,827 9,159 20 27	833 1.032 22,713 25,379 3.032 2,008 833 3,u32	2,034 2,648 64,476 70,811 8,455 9,032 2,029 8,341 76 114	1,354 1,536 35,085 38,025 6,135 6,961 1,354 6,135	1,415 1,514 29,207 39,103 3,866 5,022 1,415 3,866	1,684 1,542 20,368 28,295 3,852 3,729 1,684 3,852	1
136 99 2,865 1,681 136 393	806 890 10,960 11,858 806 2,262	481 432 10,475 8,240 481 1,843	227 180 4,474 3,870 222 594	100 120 1,425 3,310 100	225 195 1,585 1,595 225 351	335 360 3,745 3,205 335 630	160 120 2,555 1,395 160 464	704 9427 18,127 19,936 704 2,900	1,176 1,298 18,435 22,510 1,176 3,954	194 178 2,481 2,670 194 363	351 546 7,266 8,895 351 959	634 795 13,545 15,668 634 2,423	387 474 10,260 13,384 387 1,266	322 432 5,√10 9,172 322 1,219	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
15 30 170 295 15	251 202 4,035 3,880 251 729	131 105 2,365 1,885 131 315	11 40 95 720 2,100 40	30 30 455 2,700 30 62	20 55 140 475 20 38	60 20 500 165 60	15 40 320 430 15 48	 196 173 ,590 2,262 196 504	200 200 2,885 3,740 270	51 48 695 1,020 51	95 106 1,190 1,120 95	166 181 2,150 2,189 166 356	118 137 3,620 5,703 118 268	90 70 2,995 1,685 90 501	
490 698 11,735 14,529 490 1,506	1,089 1,514 7,870 9,197 1,089 1,637	1,331 1,585 16,682 20,245 1,331 2,189	1,455 1,818 21,926 26,870 1,248 2,194 341	150 245 2,525 5,335 150 310	355 570 880 1,405 355 255	550 715 1,950 3.220 550 388	230 280 1,630 2,245 230 301	1,021 1,501 17,041 23,839 1,321 2,472	1,407 1,771 7,977 10,290 1,397 1,506	783 892 16,487 17,953 783 2,049	1,523 1,776 45,371 45,910 1,503 4,617	994 1,300 13,968 18,208 994 2,098	312 698 6,416 11,577 312 740	502 782 8,136 13,093 502 955	
3 14 48 NA 404 NA 48 98	300 NA 2,145 NA 300 412	291 NA 3,820 NA 291 470	503 59 NA 952 NA 53 83	20 NA 320 NA 20 20	20 NA 70 NA 20	NA NA	15 NA 120 NA 15	136 NA 1,570 NA 136 258	9 475 NA 3,325 NA 475 524	23 NA 289 NA 23 35	82 76 NA 900 NA 76 85	66 NA 640 NA 66 109	93 NA 3,150 NA 93 303	25 NA 495 NA 25 51	
501 670 1,143 1,940 501 664	1,831 1,518 1,466 1,759 1,831	1,981 1,979 3,555 4,119 1,981 2,066		505 685 985 1,585 505 740	530 555 505 615 530 336	871 1,020 878 1,225 871 896	60 10 50 10 60 27	400 267 165 436 400 177	2,526 2,152 1,847 2,595 2,516 2,085		301 315 389 605 301 165	1,011 795 782 860 1,011 745	1,224 842 1,903 1,872 1,224 964	1,403 810 1,137 965 1,403 928	
(Z) 81 690 81 165	356 2,168 356 440	415 5,525 415 760	2,288 49,493 2,223 7,751 400 957	50 565 50 80	180 310 180 65	305 510 305 173	65 170 65 50	501 9,911 501 1,642	20 18 455 3,350 455 600	360 2,761 360 488	1,452 14,360 1,447 2,373 10 26	300 4,000 300 404	208 3,948 208 325	160 1,695 160 198	
82 35 1,760 355 1,840 565	385 241 4,150 1,880 7,195 2,845	564 175 10,620 2,080 20,945 3,815	20b 20 3,460 190 5,535 460	80 30 1,055 180 2,250 335	45 45 280 495 500 835	130 65 905 305 1,980 810	115 50 1,235 395 2,465 825	414 280 8,759 3,910 16,665 7,550	770 245 8,520 2,365 16,680 3,950	199 90 3,527 815 7,014 1,710	544 235 11,948 4,675 22,566 5,255	377 142 5,630 1,322 10,370 2,541	310 197 7,359 4,430 13,130 7,491	281 50 4,480 590 9,370 900	
830 684 893 171,620 127,319 376 270,850	2,469 1,884 2,710 899,160 798,335 1,142 344,905	2,982 2,371 2,691 1,653,251 1,324,544 1,410 1,996,942	2,683 1,347 2,147 385,734 512,140 758 396,810	660 510 715 286,365 280,505 295 269,840	740 495 805 1+8,680 117,525 330 46,805	1,116 680 1,110 114,125 140,070 335 29,585	316 68,550 39,910	1,775 1,415 1,900 630,545 421,127 696 423,515	3,017 2,397 2,753 1.601,940 1,212,345 1,277 1,024,735	1,123 972 1,265 311,337 325,650 429 207,695	2,629 2,349 3,038 1,308,530 1,370,415 1,229 507,299	1,515 1,165 1,556 486,530 391,145 670 410,425	1,971 1,716 2,284 1,530,962 1,347,180 832 1,299,019	2,476 2,176 2,642 1,721,642 1,160,455 1,004 815,969	
250 351 35,275 30,892 164 85	1,275 1,656 139,040 129,930 1,020 250	1,357 1,654 233,090 190,556 1,011 321	2,383 2,371 983,492 437,625 1,056 1,129	345 345 51,670 34,620 250 95	300 400 15,195 22,575 290 10	410 560 35,140 32,755 365 45	190 240 24,345 11,860 145	807 1,087 126,674 81,319 601 203	1,740 2,147 224,085 222,025 1,400 315 25	525 461 53,207 31,475 462 63	1,794 1,482 326,527 152,730 1,290 469 35	727 652 93,475 61,071 605 115	839 1,250 203,245 188,500 506 318 15	941 1,162 141,550 116,020 716 215	
1 427 377 99,585 77,362 403 363 22 13 2	1,224 1,241 530,145 399,795 1,110 1,156 52 41 62 44 40	25 1,552 1,806 618,093 402,560 1,397 1,726 95 61 60 19	1,508 2,391 1,479,272 1,186,275 1,102 2,170 283 135 123 86	455 550 77,325 110,500 455 510 35	310 365 31,125 26,955 310 365	486 475 53,187 58,525 476 465 10	151 125 25,315 14,560 146 125	644 790 700,824 279,945 542 727 81 42 21 21	1,472 1,668 386,015 348,585 1,395 1,610 50 30 27 28	358 285 117,298 65,520 328 271 26 12 4 2	1,324 1,473 502,965 316,710 1,191 1,405 106 58 27 10 22	770 559 171,605 81,269 722 546 40 11 8 2	1,034 1,199 752,084 566,245 806 1,043 141 108 87 48	975 1,187 233,985 251,190 927 1,127 35 55 13 5	and the same of th
710 558 106,525 78,825	2,224 1,561 309,010 192,785 1,346 200,135	2,667 1,326 426,500 241,667 1,501 122,609	2,453 1,781 717,452 522,625 1,200 145,346		575 170 30,180 10,640 445 16,410	915 645 55,790 37,790 485 17,110	161 27,571 20,905 216	1,604 1,111 279,010 225,685 942 497,596		933 712 117,156 116,613 591 47,514	2,464 2,348 453,605 490,700 1,514 143,538	1,340 846 156,325 162,125 934 70,737	1,816 1,399 363,717 332,398 902 133,997	2,246 1,442 282,445 255,700 791 52,995	

County Table 8.-LIVESTOCK AND POULTRY ON

Item (For definitions and explanations	, see (FXI)	The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
Cattle and calves	farms reporting 1959 1954	115,601 158,380	650 1,226	1,680 2,102	491 805	630 733	1,767 2,417	970 1,288	722 1,168	1,0
	number 1959 1954	1,742,552	7,783 8,743	37,145 39,448	4,882 5,202	14,124	28,656 27,165	17,637 16,867	6,892 7,573	15,6 15,0
Cows, including heifers that have calved	farms reporting 1959	109,550	588	1,588	468	60b	1,652	870	677	1,
	195# number 1959	153,647 890,916	1,099 4,040	2,037 20,426	795 2,238	713 5,986	2,318	1,247 8,653	1,138 3,371	1, 8,
	1954	967,049	4,317	22,506	2,672	5,634	13,246	8,831	4,347	8,
Milk cows .	famis reporting 1959 1954	84,847 138,860	430 929	1,223	366 737	494 664	1,228 2,133	732 1,177	556 1,065	1,
	number 1959	456,454	1,867	11,329	971	1,580	5,520	6,283	1,324	5,
Heifers and heifer calves	famis reporting 1959	616,513 80,791	2,707 475	16,352 1,280	1,638 362	2,377 465	7,898	7,013 800	2,487 427	6,
	1954	97,641	663	1,558	471	474 3,709	1,580 9,767	945. 6,368	597 1,878	5,
	number 1959 1954 .	532,847 490,512	2,308 2,460	10,836	1,615	2,939	8,588	5,796	2,018	3,
Steers and bulls, including steer and bull calves	farms reporting 1959	59,758 63,920	320 428	1,128	270 274	336 373	1,045	654 627	303 321	
	number 1959	318,789	1,435	6,661	979	4,429	6,056	2,616	1,643	2.
Farms reporting by number on band	1954	288,793	1,966	6,106	892	3,256	5,331	2,240	1,208	2
Cattle and culve ~-	,	10.00		10		22	1.00		3.64	
1	farms reporting 1959 . farms reporting 1959	13,324 29,076	91 194	48 194	65 153	83 147	179 468	61 266	154 224	
5 to 9	fun - reporting 1959	24,344	167	331	112	90	384	222	133	
10 to 19	Fares reporting 1959 freas reporting 1959	23,779 18,350	103	463 468	105 49	107 120	341 269	154 178	123 72	
50 to 99	fares reporting 1959	5,028	20	137	4 3	59 24	88 38	69 2 0	11 5	
100 or more. Cows, including heifers that have calved—	.f in < reporting 1959	1,700								
1	fame reporting 1959 James reporting 1959	24,601 57,962	167 324	97 746	132 281	150 256	433 - 853	217 412	238 342	
10 to 19	farus reporting 1959	16,226	51	431	42	105	212	90	69	
20 to 29	farms reporting 1959 farms reporting 1959	5,344 3,55 2	23 16	160 109	6	41 37	63 63	66 56	15 9	
50 to 74	.famis reporting 1959	1,188	4	30	1	13	16	19	2	
75 to 99	farms reporting 1959 farms reporting 1959	341 336	1 2	11 4	1	2 .	8 4	8 2	1	
Milk cows+			1							
1	farms reporting 1959 farms reporting 1959	27,291 45,990	173 215	140 659	137 222	251 216	505 607	23 2 344	278 262	
10 to 19.	farms reporting 1959.	7,194	15	292	6	9	57	39	11 4	
20 to 29. 30 to 49	farms reporting 1959 farms reporting 1959	2,132 1,538	15	73 45	1	7	22 26	47 48		
50 or nure	farns reporting 1959	702	2 :	14	200	389	11 794	22 481	1 580	
orses and or mules	farms reporting 1959	67,757 101,336	414 764	778 1,250	309 504	519	1,240	748	863	
	number 1959 .	139,380	803	1,810 2,903	58 2 957	739 1,009	1,450 1,909	1,157 1,338	1,033 1,468	1
lugs and pigs .	1954 fames reporting 1959	209,662 99,400	1,262	1,218	545	599	1,159	608	551	1
	1951	119,974	853 3,074	1,382 29,413	652 10,018	559 16,103	1,784 10,169	841 5,142	855 3,128	16
	number 1959. 1974	1,056,651	3,524	17,994	6,899	6,955	10,804	3,402	2,765	8,
Born since June 1	farns reporting 1959, 1954	63,253 57,532	265 410	925 808	403 391	458 332	621 828	365 397	289 344	
	number 1959 .	993.681	1,774	19,390	6,548	8,896	6,033	3,301	1,585	10,
Born before June 1	1954 farms reporting 1959	562,532 86,036	1,874	9,909 1,125	3,997 477	3,818 521	5,829 934	1,790 456	1,218 424	5
10401 41041 0401 4	1954	105,580	673	1,272	567	496	1,459	660	687	e
	number 1959 1954	615,888 494,119	1,300 1,650	10,023 3,085	3,470 2,902	7,212	4,136 4,975	1,841 1,612	1,543 1,547	5 3
Farms reporting by number of bogs and pigs-			419	430		232	892	487	475	
Under 10	larms reporting 1959 fams reporting 1959	57,774 23,287	72	407	228 177	161	178	84	63	
25 to 99	. farms reporting 1959 .	16,260 2,079	16 2	347 34	135	180 26	79 10	33	10	
100 or more	rarms reporting 1959								_	
heep and lambs	.farms reporting 1959 1954	6,787 7,918	14 27	523 575	11 18	27 52	22 32	6	7 10	
	number 1959	260,506	471	25,111	372	711	641	58	410	7
1 ambs under 1 year old	. farms reporting 1959	282,273 4,386	396	25,407 392	438 7	2,005 17	825 12	18 5	142	9
	1951	5,317	15	432	13	37	19	1	5	3
	number 1959 1954	56,69 2 59,905	13 80	5,440 5,818	46 80	182 446	65 87	18	141 50	1
Sheep 1 year old and over	furms reporting 1959	6,535	14 20	510 564	11 18	24 50	20 30	4	6	
	1954 number 1959	7,600 203,814	458	19,671	326	529	575	40	269	6
Free	1954	222,368	316	19,589	358	1,559	738 18	15 4	92 5	7
Ewes	farms reporting 1959, 1954	6,380 7,378	13 19	505 556	11 16	49	30	1	5	
	number 1959 1954	190,488	442 301	18,704	31 2 335	490 1,471	536 705	31 15	252 80	6 7
Rams and wethers	farms reporting 1959	207,989 5,607	9	18,513 457	10	20	16	4	5	,
	1951 . number 1959	6,445 13,326	8 16	514 967	14 14	46 39	20 39	.,.	5 17	
	1954	14,379	15	1,076	23	88	33		12	
Farms reporting by number of sheep and lambs— Under 25	. farms reporting 1959 .	3,035	8	143	4	17	13	5	4	
95 to 299	farne-reporting 1959	3,731	6	379	7	10	9	1	3	
SEMF or mare:	.farms reporting 1959	21		1						
hickens 4 months old and over	famus reporting 1959 1954	114,713	648	1,576	573 929	553 756	1,495 2,367	792 1,244	727 1,282	1
	number 1959	170,230 6,836,245	37,237	2,017 228,898	36,247	25,253	143,283	85,257	53,386	39
Larne recording by automate of sheat and 4	1954 .	7,989,197	50,021	149,703	36,674	41,352	109,587	66,967	53,192	67
1 arms reporting by number of chickens 1 month 1 nder 50	. fame reporting 1959 .	87,299	466	940	408	366	1,171	595	540	
50 to 399	farms reporting 1959 .	26,055 473	170	593 11	156 4	185	297	177	177 6	
800 to 1,599	farms_reporting_1959	402	3	11	2		5	9	3	
1,600 to 3,199	farms reporting 1959 farms reporting 1959	278 206		6 15	3		5 12	2 6		
	.farms reporting 1959	3,545	14	55	11	26	75	43	10	
lurkey hens kept for breeding		. ションマン					87	73		
Turkey hens kept for breeding .	1954 number 1959	4,080 17,915	13 47	57 153	14 56	38 122	259	177	20 32	

FARMS: CENSUSES OF 1959 AND 1954

Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Dyer	
1,536 2,270 17,143 16,859 1,470 2,219 8,964 9,783 1,060 2,012 3,794 5,890 970 1,306 5,148 4,708 685 739 3,031 2,368	1,208 2,049 8,134 9,057 1,099 1,985 3,898 5,334 906 1,886 1,926 1,921 1,921 1,921 1,921 1,921 1,921 1,931 1,457 472 1,883 1,492	584 797 7,719 8,084 535 766 3,647 4,092 1,853 424 449 2,398 2,151 367 367 1,874	695 1,100 5,200 6,460 6,73 1,081 2,693 3,632 575 1,014 1,419 2,393 417 621 1,640 1,911 337 867 837	2,067 2,332 18,815 17,037 2,016 2,293 9,664 9,716 1,862 2,190 5,781 6,510 1,291 1,279 5,379 4,401 838 726 3,772 2,920	756 921 7,344 6,872 730 906 4,087 3,968 879 2,117 2,415 505 467 2,283 1,864 332 289 974	1,422 1,949 15,411 15,678 1,382 1,919 9,573 9,553 1,257 1,846 5,739 7,281 730 949 4,588 4,141 490 552 2,030 1,984	1,252 1,515 22,680 21,469 1,186 1,468 11,148 11,218 1,006 1,398 7,349 8,202 939 1,127 6,922 5,974 697 751 4,610	1,113 1,709 14,808 14,593 1,080 1,655 7,750 630 1,346 1,563 3,287 814 1,060 4,235 3,918 9,770 3,170 2,925	924 1,302 9,679 10,559 884 1,263 5,384 6,040 727 1,166 2,167 3,038 589 816 2,926 3,198 390 448 448 1,369 1,321	1,176 1,911 27,508 33,410 1,045 1,734 13,839 17,282 572 1,349 6,045 10,292 938 1,347 8,833 10,508 806 947 4,836 5,620	655 884 8,319 8,291 648 873 4,045 4,101 1,107 1,791 496 599 2,438 2,399 371 423 1,836 1,791	1,211 1,321 17,223 15,085 1,165 1,307 8,839 8,792 958 1,238 5,336 6,434 819 868 5,241 4,406 609 3,143 2,487	1,053 1,426 16,476 15,007 983 1,386 8,234 8,164 621 1,198 2,368 829 902 4,976 640 645 3,266 645 3,266 645 3,266 647 83	979 1,581 23,931 25,458 874 1,529 10,001 12,058 403 1,217 1,203 3,148 701 1,063 5,969 7,961 6,371	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
272 472 331 246 155 46 14	312 427 231 146 79 11 2	61 154 122 134 88 17	161 257 121 100 42 13	396 640 418 379 193 34 7	128 209 171 147 88 10 3	307 429 282 216 136 37 15	94 257 261 284 256 76 24	121 327 241 228 147 34	175 316 156 129 114 29	64 223 265 253 222 95 54	54 193 154 140 89 16	126 222 283 303 229 43	98 221 223 261 203 34 13	87 209 161 195 206 82 39	21 22 23 24 25 26 27
435 793 144 40 43 12 2	494 519 59 16 7 4	131 285 78 25 9 7	261 348 44 11 7 2	593 1,169 184 46 21 2	203 408 89 16 11 3	407 744 144 44 29 7 1	185 621 234 70 58 14 2	270 608 129 36 19 12 2	311 406 96 42 21 6	166 529 166 61 57 37 16	135 379 100 18 11 4 1	207 655 195 77 25 4 2	189 530 177 53 25 2 1	194 416 156 38 37 16 6	28 29 30 31 32 33 34 35
466 536 27 10 16 5 901 1,581 1,802 3,170 1,810 2,213 30,287 16,719 1,144 1,043 19,477 8,727 1,635 1,948 10,810	514 377 8 3 3 1 663 900 957 1,295 979 1,677 2,684 3,784 323 378 1,126 1,201 795 1,558 2,563	161 155 100 2 2 470 651 865 1,227 697 840 14,913 8,524 487 4,646 637 735 5,633 3,878	294 261 14 3 3 374 660 782 1,368 1,368 1,012 15,044 7,962 9,824 4,271 694 914 5,220 3,691	669 1,105 666 14 8 1,408 1,552 2,416 2,699 1,562 1,855 7,988 5,710 810 693 4,477 1,932 1,193 1,621 3,511 3,778	237 365 28 6 556 676 1,021 1,317 716 713 13,412 9,617 541 9,079 5,164 638 640 4,333 4,453	416 703 98 27 8 5 965 1,259 2,351 1,007 1,350 5,292 4,856 346 346 346 346 346 346 346 346 346 34	198 571 156 43 33 559 956 1,167 2,001 1,108 1,172 26,944 14,723 724 17,467 8,915 981 1,051 9,477 5,808	309 301 14 3 3 565 1,024 1,353 2,231 1,110 1,435 15,042 11,283 674 79,203 6,024 979 1,267 5,839 5,259	362 324 21 14 6 584 803 983 1,341 843 800 10,800 4,401 566 398 7,147 2,319 711 645 3,653 2,082	185 263 37 20 25 42 715 1,147 2,103 2,756 822 1,020 18,546 13,811 588 57,047 692 873 8,140 6,334	213 248 12 449 601 892 1,158 706 717 22,225 11,90 555 546 6,997 661 654 8,881 4,993	202 611 104 29 9 3 764 936 1,448 1,979 953 862 19,613 10,212 674 491 12,920 5,384 855 770 6,693 4,828	240 331 34 9 4 3 700 1,863 994 1,290 1,181 20,041 12,125 756 619 13,010 6,530 889 1,067 7,031 5,595	237 151 4 3 4 4 4 373 850 831 1,892 1,038 1,277 25,757 21,991 796 16,525 12,038 866 16,525 12,038 896 1,166 9,232 9,232	36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 55 56
908 542 333 27	928 45 6	292 228 154 23	382 248 162 15	1,354 161 45 2	352 211 135 18	877 96 30 4	392 331 348 37	661 299 133 17	532 204 99 8	359 254 177 32	236 195 230 45	413 275 249 16	392 345 237 18	401 321 27 7 39	58 59 60 61
26 28 977 1,036 16 21 182 299 25 27 795 787 22 24 700 7355 22 21 88 52	22 26 624 431 12 16 159 1100 20 25 465 321 177 21 431 272 14 20 34	9 22 156 505 4 7 12 30 8 22 144 475 8 16 137 360 5 7 115	11 10 341 185 4 6 69 47 11 9 272 138 11 8 262 128 8 7	19 16 478 267 11 13 666 777 18 15 412 190 18 14 335 167 14 12 27 23	27 27 675 463 14 15 105 59 26 570 404 27 26 541 384 23 20 29	18 14 621 364 12 12 666 499 18 13 555 315 18 12 529 296 14 10 26 19	97 103 2,896 63 62 68 348 95 101 2,288 2,670 94 100 2,105 2,496 2,496 183 174	17 21 993 1,259 14 14 207 237 16 20 786 1,022 15 20 717 988 16 18	78 120 2,209 3,565 53 94 530 794 77 115 1,679 2,771 75 114 1,564 2,628 86 61 115	77 111 2,208 2,958 46 71 307 612 76 107 1,901 2,346 68 105 1,761 2,196 60 85 140 150	15 10 418 233 12 7 89 39 15 10 329 194 15 10 300 185 14 8 29 9	121 154 3,942 4,443 73 100 599 707 119 149 3,343 3,736 118 149 3,181 3,517 106 125 162 219	66 110 2,765 3,294 37 63 447 517 61 104 2,318 2,777 61 100 2,196 2,637 59 84 122 140	35 54 2,049 2,784 410 497 35 52 1,639 2,287 34 48 1,468 2,024 30 37 171 263	62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81
14 12	14 8 	7 2	6 5	9 10 	20 7 	9	47 50	12 	44 34 	42 35	7 8 	68 53	22 44 	7 28	82 83 84
1,731 2,775 86,085 103,809	1,166 2,081 41,011 60,321	778 1,060 32,735 50,097	857 1,227 42,824 57,433	2,066 2,293 88,510 109,979	796 989 27, 566 42,244	1,164 1,647 87,559 74,657	1,216 1,554 57,093 89,038	1,351 2,231 44,854 115,996	959 1,334 55,197 57,627	1,010 1,958 71,680 119,612	731 946 27,417 - 36,915	1,097 1,342 44,675 71,604	1,098 1,632 49,411 77,007	1,069 2,233 112,822 109,292	85 86 87 88
1,402 311 5 6 6 1 48 57 286 844	1,039 120 3 1 3 40 58 220 224	577 199 1 1 34 26 102 118	654 195 4 3 1 31 32 142 111	1,529 530 4 2 1 69 26 320 94	621 174 1 8 12 22 28	894 257 2 3 3 5 30 31 108 113	801 409 4 2 62 78 193 276	1,173 168 5 5 45 51 142 180	781 165 6 2 2 3 27 41 99 151	713 270 10 12 3 2 45 58 212 303	555 175 1 30 14 99 64	795 300 1 1 24 20 65 69	796 298 2 1 1 36 23 126	814 231 5 4 8 7 35 35 161 154	89 90 91 92 93 94 95 96 97 98

County Table 8.-LIVESTOCK AND POULTRY ON

Item (For definitions and explanations, se	ee lext)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
Cattle and calves for Cows, including herfers that have calved for	arms reporting 1959 1954 number 1950 1954 arms reporting 1959 1954 number 1959	2,159 2,919 33,190 34,012 2,106 2,853 18,193	733 1,222 8,786 8,910 716 1,200 4,625	1,560 1,893 30,127 29,394 1,442 1,840 14,292	2,353 3,266 33,013 2,228 3,183 15,909	2,227 2,928 43,430 46,567 2,131 2,850 22,968	1,457 1,880 14,273 14,875 1,385 1,829 7,970	4,009 4,868 55,251 51,872 3,867 4,782 33,409	299 472 4,553 4,851 259 436 2,186	1,07 1,28 14,96 15,31 1,02 1,25
Milk cows	1954 srms reporting 1959 1954 number 1959 1954	19,637 1,379 2,251 4,228	5,053 604 1,145 2,270	14,499 1,146 1,667 7,188 8,422	17,291 1,415 2,562 5,319 8,561	26,147 1,748 2,695 14,475 20,353	9,002 1,120 1,713 4,403 6,156	34,194 3,597 4,591 27,418 27,605	2,449 170 381 658 967	9,5 9 1,1 5,7 6,9
Herfers and herfer raises	number 1959 number 1959 1954 number 1959	7,088 1,589 2,012 9,336 8,932	3,256 490 682 2,794 2,595	1,183 1,352 8,911 8,864	1,627 1,947 10,122 9,136	1,647 2,009 13,202 13,173	870 1,022 4,130 3,853	2,837 2,552 17,197 12,209	224 298 1,444 1,374	5,5 7 4,4 4,3
Steers and bulls, including steer and bull calves . fi	nms reporting 1959 1954 number 1969 1954	1,137 1,347 5,661 5,443	276 336 1,367 1,262	944 934 6,924 6,031	1,359 1,364 7.230 6,586	1,307 1,312 7,260 7,247	555 633 2,173 2,020	1,623 1,567 4,645 5,469	156 209 923 1,028	2,4 2,4 1,6
Farms reporting by run her on band Cattle and cultins—		324	100	306	3770	106	254	247	34	,
2 to 4	uros reporting 1959 nr s reporting 1959 aros reporting 1959 nros reporting 1959 nros reporting 1959	234 835 488 248 204 92	137 242 140 101 86 18	125 308 308 344 335 105	279 578 504 517 367 80	367 452 576 569 118	451 299 264 143	872 1,037 1,054 640 138	78 55 57 57	
4. 100 or more A. Cows, including heifer- that have calved-	uris reporting 1959 ari s reporting 1959	58 557	219	35	28	39	407	21	67	,
2 to 9 fr 10 to 19. tr 20 to 29. fr 30 to 49 fr 50 to 74. fr 75 to 99 fr	ims reporting 1959 arms reporting 1959 arms reporting 1959 arms reporting 1959 arms reporting 1959 arms reporting 1959 arms reporting 1959 arms reporting 1959 arms reporting 1959	1,153 176 75 67 40 19	379 71 26 9 6	719 302 91 69 19	1,208 316 94 51 13	1,063 552 106 84 26 7	751 151 40 25 8	2,257 799 182 120 24 7	114 49 14 12 2	5
561k cows— 1	arms reporting 1959 arms reporting 1959	538 805	246 319	307 609	627 693	253 982	419 603	477 2,223	81 68	2
10 to 19 fr 20 to 29 fr 30 to 49 fr	arms reporting 1959 . arms reporting 1959 arms reporting 1959	15 5 5	15 14 6	172 29 22	62 17 11	370 89 41	69 17 9	667 119 86	17 3	
	arms reporting 1959 non-reporting 1959 1954	11 1,634 2,454	528 828	7 703 1,096	1,174 1,922	13 1,323 1,890	983 1,308	25 1,947 2,760	1 160 294	
logs and pigs	number 1959 1954 unos reporting 1959 1954 number 1959 1954	5,070 7,809 2,480 3,061 27,775 18,563	984 1,417 716 782 7,883 4,184	1,559 2,255 1,427 1,433 34,322 20,790	2,431 3,817 2,428 2,905 54,526 35,221	2,888 4,279 1,480 1,513 23,945 14,809	1,669 2,293 1,137 1,583 5,703 5,639	3,362 5,175 2,557 3,408 16,074 14,273	229 483 379 363 7,935 3,701	1, 8, 6,
	ntns reporting 1959 1954 number 1959 1954	1,417 1,388 15,940 8,470 2,190	483 436 4,887 2,406 586	1,062 947 21,758 12,875 1,309	1,735 1,612 35,677 20,319 2,173	984 817 15,087 8,436 1,344	565 538 3,067 2,264 869	1,206 1,042 8,761 5,795 2,078	310 245 4,900 2,213 322	5, 3,
Rom before June 1	arms reporting 1959 1954 number 1959 1954	2,787 11,835 10,093	573 2,996 1,778	1,246 12,564 7,915	2,617 18,849 14,902	1,338 8,858 6,373	1,319 2,636 3,375	3,041 7,313 8,478	254 3,035 1,488	3, 3,
Farms reporting by number of bogs and pigs- l'inder 10	arms reporting 1959 arms reporting 1959 arms reporting 1959	1,807 469 184 20	466 166 81 3	549 454 372 52	1,064 708 575 81	751 453 254 22	995 109 32	2,136 314 99 8	133 134 104 8	
heep and lambs	arms reporting 1959 1954 number 1959 1954	23 31 740 1,918	27 25 590 606	85 95 3,991 4,071	53 77 2,904 3,879	89 90 3,432 2,822	13 20 406 336	45 80 853 1,925	9 7 226 181	
Tambs under Tyear old	arms reporting 1959 1954 number 1959 1954	14 23 96 566	18 21 144 183	60 62 1,071 830	41 60 1,063 897	71 67 678 609	10 16 92 61	19 54 157 402	6 4 34 30	
Sheep 1 year old and overf	nums reporting 1950 1954 number 1959 1954	22 31 644 1,352	26 19 446 423	82 91 2,920 3,241	49 73 1,841 2,982	85 87 2,754 2,213	11 18 314 275	45 77 696 1,523	8 7 192 151	
Lwes [arms reporting 1959 1954 number 1959	21 30 571 1,255	26 17 419 392	79 90 2,723 3,091	45 69 1,553 2,844	84 86 2,609 2,072	10 18 269 257	41 76 640 1,404	8 7 184 135	
Rams and wethers	arras reporting 1959 1954 number 1959	19 26 73	18 14 27	78 75 197	43 65 288	75 75 145	8 14 45 18	36 65 56 119	6 6 8 16	
25 to 299 f	1954 arms reporting 1959 arms reporting 1959	97 9 14	20 7	150 34 49	138 19 33	141 30 59	5 8	32 13	6 3	
SOUT on 1996)	arms reporting 1959	2,491	697	1,454	2,770	2,202 2,942	1,177 1,799	3,066 4,675	344 566	1,
Farms reporting by number of chickens 4 months of	1954 number 1959 1954 old and over—	3,460 72,991 94,914	1,318 37,273 47,967	2,054 142,671 139,034	4,115 232,941 197,244	101,807 139,402	54,978 68,410	153,901 238,289	20,092 27,442	43, 62,
Under 50	farms reporting 1959 farms reporting 1959 farms reporting 1959	2,220 266 3	551 139 1	980 445 10	2,203 507 18	1,567 629 1	966 200 4	2,329 710 10	253 87	
6(0) to 1,599	farms reporting 1959 farms reporting 1959 farms reporting 1959		1 4 1	3 11 5	16 19 7	1 3 1	4 2 1	8 7 2	2 2	
	farms reporting 1959 1954 number 1959 1954	98 69 339 218	22 28 72 95	77 54 324 986	52 71 169 316	54 64 2,708 2,204	29 25 112 129	101 98 375 423	10 19 112 113	

FARMS: CENSUSES OF 1959 AND 1954-Continued

Vomi lton	Unnacely				Herwood		Harre	Ht aleman	Houston	Humphrous	Jackson	Leffencer	Johnson		_
Hamilton 667	Hancock	Hardeman	Hardin 858	Hawkins	Haywood	Henderson	Henry	Hickman 833	Houston 310	Humphreys	Jackson	Jefferson	Johnson	Knox 1,913	
1,314 11,592 14,298 617 1,196 5,963 7,526 402 1,042 3,073	1,419 8,958 9,549 1,133 1,403 4,518 5,263 1,007 1,351 2,529	1,998 17,025 19,799 1,197 1,962 9,120 11,103 790 1,626 2,525	1,508 8,258 9,523 825 1,450 4,114 4,757 658 1,340 1,152 2,705	2,934 25,556 25,689 2,366 2,897 14,746 16,172 2,114 2,739 9,402	2,458 23,045 24,891 1,609 2,406 13,690 14,171 877 1,914 2,136	1,818 11,666 12,058 1,157 1,777 5,810 6,488 912 1,649 2,279	1,899 26,589 21,879 1,277 1,831 10,995 10,852 1,006 1,671 4,883	1,221 13,516 13,415 811 1,197 5,478 6,350 594 1,067 1,614	4,123 4,099 303 412 2,009 2,004 198 363 481	865 9,292 9,751 585 847 4,575 41775 4173 738	1,695 13,854 13,485 1,298 1,684 7,589 8,085 1,112 1,614 3,862	1,771 23,440 24,709 1,300 1,739 12,329 14,013 1,044 1,631 7,821	1,264 1,583 11,904 11,350 1,203 1,542 5,549 6,324 1,029 1,527 3,488	3,071 29,861 32,687 1,768 1,883 14,594 17,222 1,027 2,568 7,473	3 4 5 6 7 8 9
4,974 531 876 4,022 4,850 431 575 1,607 1,922	3,747 556 686 1,874 2,079 415 416 2,566 2,207	5,180 783 1,250 4,792 5,356 666 1,018 3,113 3,340	2,705 572 865 2,499 2,977 393 533 1,645 1,789	10,231 1,470 1,492 6,858 6,016 865 913 3,952 3,501	4,729 1,205 1,548 6,115 6,295 822 1,216 3,240 4,425	3,038 801 1,113 3,817 3,749 546 631 2,039 1,821	6,376 1,010 1,220 8,774 6,367 790 772 6,820 4,660	2,850 577 749 3,378 3,353 534 593 4,660 3,712	884 237 268 1,236 1,126 174 213 878 969	2,068 482 598 2,746 2,711 391 446 1,971 2,265	5,287 828 921 4,165 3,648 618 539 2,100 1,752	10,230 993 1,102 7,501 6,698 729 758 3,610 3,998	4,409 698 698 3,285 2,530 407 413 3,070 2,496	11,665 1,485 2,087 10,058 11,048 1,192 1,280 5,209 4,417	12 13 14 15 16 17 18 19 20
40 156 158 157 113 30 13	293 383 200 168 98 11 4	164 430 243 197 141 44	195 278 164 121 73 19	408 767 546 399 232 55 23	173 565 338 274 195 72 27	211 402 239 177 122 24 10	107 323 298 308 263 58	69 192 181 189 148 44 10	29 90 66 68 47 6	44 140 136 153 104 19	199 372 309 262 167 19	141 278 290 326 231 80 23	280 388 257 189 99 21 10	148 501 449 397 304 84 30	21 22 23 24 25 26 27
127 336 71 33 37 3 3 7	378 643 92 15 2 3	329 641 124 54 23 14 2	332 387 64 24 8 6 1	624 1,338 258 81 41 13 5	392 878 153 79 64 29 5	410 587 99 35 20 5	222 723 207 81 28 13 1	161 488 109 30 14 5 3	64 175 42 12 9	95 344 102 26 9 7 1	318 765 145 39 25 4 2	253 664 210 88 56 17 8	415 669 76 16 19 5	397 949 227 105 54 24 6	25 29 30 31 32 33 34 35
153 189 14 13 24	420 562 23 2	335 418 22 10 3 2	388 267 2 1	646 1,251 161 31 18 7	369 497 9 1	476 410 15 4 7	277 594 95 32 7 1	220 359 13 1	95 99 3 1	142 252 18 2 1	348 710 46 5 3	259 551 130 56 37	428 554 30 6 6	593 73 61 29 22	36 37 38 39 10 11
387 853 856 1,454 5,456 846 5,850 4,779 286 4,097 2,618 466 669 2,753 2,161	793 1,032 1,346 1,786 1,020 1,122 5,127 3,752 564 370 2,888 1,453 713 985 2,239	889 1,448 2,232 3,909 1,353 1,902 21,021 14,252 772 967 12,581 7,208 1,238 1,629 8,440 7,044	494, 817 926 1,598 1,069 1,204 26,6500 14,138 794 657 16,650 7,622 981 1,063 10,000 6,516	1,380 1,843 2,275 3,324 1,915 2,419 8,861 9,059 741 621 4,480 3,311 1,625 2,218 4,381 4,381 5,748	1,330 2,202 3,810 6,783 2,162 2,633 23,479 17,505 1,224 1,274 12,985 8,334 1,955 2,367 10,494 9,171	709 1,109 1,472 2,267 1,399 1,690 33,901 17,631 1,010 21,942 10,012 1,272 1,499 11,959 21,956	798 1,249 1,699 2,425 1,266 1,546 28,109 18,630 859 816 17,566 10,068 1,174 1,375 10,543	513 802 975 1,554 863 928 33,037 20,490 681 605 18,616 11,502 858 14,443 8,988	225 296 412 594 316 352 5,045 3,347 213 180 2,927 1,847 295 323 2,118	354 562 664 1,054 566 675 17,362 12,502 453 10,362 6,758 525 613 7,000 5,744	906 1,143 1,717 2,241 1,077 1,129 22,704 15,590 8177 710 14,565 8,771 938 946 8,139 6,819	693 1,123 1,189 2,014 806 1,190 6,878 7,119 405 389 4,069 3,251 680 1,101 2,809 3,368	650 847 967 1,307 956 1,290 3,124 3,655 360 282 1,372 1,273 786 1,234 1,752 2,382	838 1,531 2,063 2,721 990 1,824 10,231 9,873 5,555 844 5,439 5,151 778 1,440 4,792 4,722	42 43 44 45 46 47 48 49 50 51 52 53 54 55
369 86 52	895 99 25	849 295 183 26	422 301 310 36	1,704 169 37	1,525 442 172 23	606 343 395 55	548 360 321 37	249 241 288 85	167 86 58	181 184 167 34	466 346 225 40	607 140 53 6	900 48 7	715 191 76 8	55 59 60 61
5 11 81 258 26 6 28 73 5 9 53 185 3 8 49 174 6	5 87 7 2 3 3 11 16 5 76 41 4 4 5 60 37 5 3 7 6 6 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	12 19 587 572 4 12 179 70 12 18 408 502 11 16 332 408 8 13 76 94	10 9 431 317 9 4 158 33 9 9 273 284 9 7 191 248 7 6 82 36	28 27 1,133 1,270 20 19 9 211 231 26 23 922 1,039 25 20 754 904 19 19 168 135	37 11 968 241 23 5 160 36 37 11 808 205 35 10 730 182 30 10 78 23	16 14 859 669 11 9 230 101 16 14 629 568 14 14 574 536 16 10	50 85 2,710 4,370 39 54 648 1,203 47 82 2,062 3,167 46 78 1,966 2,992 46 65 96	70 82 2,553 2,358 49 54 821 456 66 76 1,732 1,902 63 73 1,608 1,765 55 88 124	18 25 534 579 10 20 103 111 18 25 431 468 18 23 411 424 16 18	27 28 802 603 17 21 156 161 24 26 646 442 24 25 592 386 19 18	100 102 2,485 1,959 39 59 243 370 98 2,242 1,589 94 2,126 1,479 86 116 110	15 17 566 572 7 14 38 85 14 15 528 487 11 15 454 432 10 11 11	57 59 1,286 2,566 2,50 154 380 57 54 1,132 1,186 54 4,52 1,663 1,135 31 41 69 51	37 36 1,169 825 23 21 303 197 34 34 34 42 29 742 25 25 27 124	62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 80 81
1	1	7 5	7 3 	19 8 1	23 14	12 	12 38 	31 39	7 11	16 11	64 36	10	42 15	26 10 1	82 83 84
581 1,452 127,168 85,447	1,080 1,339 47,449 60,702	1,240 2,227 100,920 80,991	1,083 1,799 52,536 69,588	2,219 2,961 84,138 130,587	2,236 3,232 74,789 99,122	1,476 2,158 54,079 88,893	1,451 2,170 57,291 87,212	879 1,338 41,095 74,939	362 541 15,829 22,649	639 941 32,104 44,052	1,299 1,725 47,032 73,387	731 1,613 120,710 94,045	1,071 1,507 46,046 56,050	1,266 2,849 171,880 143,825	87 88
371 154 15 23 14 4 31 80 119 263	774 300 3 2 1 17 23 57 63	1,025 198 6 5 5 1 32 33 166 159	865 210 2 3 2 1 40 63 144 242	1,784 422 12 1 77 56 270 203	1,953 276 1 4 1 1 97 88 336 352	1,176 297 1 1 1 1 48 43 193 175	1,153 290 5 2 1 28 27 93	568 307 3 1 17 20 78 88	263 97 1 1 19 17 51 48	405 232 2 30 31 112 126	1,020 277 1 1 37 20 226 51	513 197 6 8 7 19 21 93	943 118 3 2 2 2 15 21 55 162	885 330 13 21 7 10 37 73 657 225	89 90 91 92 93 94 95 96 97 98

County Table 8.-LIVESTOCK AND POULTRY ON

Item (For definitions and explanations	, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
Cattle and calves		71 194 812 1,934 61	995 1,578 17,345 17,885 960	1,875 2,814 16,495 19,818 1,789	297 433 3,026 2,989 285 422	2,271 2,834 44,547 48,761 2,188	880 1,196 16,670 17,837 823 1,151	1,491 1,789 28,705 26,039 1,404	1,189 2,104 6,950 10,192 1,145	1,5 1,9 14,6 12,2 1,4
Milk cows	1954 number 1959 1954 farms reporting 1959 1954	357 872 40 139	1,531 8,912 8,988 469 1,210	2,748 7,927 10,354 1,588 2,640	1,479 1,711 233 397	2,763 25,355 28,455 1,794 2,612	8,976 10,148 623 1,028	1,752 15,230 14,702 1,176 1,683	2,062 3,598 5,391 982 1,932	1,9 8,0 7,9 1,3
Helfers and helfer calves	number 1959 1954 .farms reporting 1959 .1954 number 1959	58 265 39 107 293	1,141 2,472 757 990 4,918	5,297 8,049 1,261 1,713 5,549	600 1,135 199 271 856	16,434 23,061 1,681 2,054 13,640	5,183 5,999 643 856 5,272	12,134 12,760 1,185 1,361 10,661	2,009 3,773 687 1,218 2,335	5,9 6,8 8 4,7
Steers and hulls, including steer and bill calves $\ .$	1954 . farms reporting 1959	534 32 90 162	4,673 578 736 3,515	6,543 821 911 3,019	806 158 161 691	13,955 1,371 1,412 5,552	5,535 526 532 2,422	9,036 854 852 2,814	3,620 370 508 1,017	3,(1,8
Farms reporting by number on hand	1954	528	4,224	2,921	472	6,351	2,154	2,301	1,181	1,3
	.farms reporting 1959	22 23	110 315	276 674	42 87	170 327	75 19 7	143 330	320 4 87	
5 to 9	fari s reporting 1959 fariis reporting 1959	10	175 181	425 300	71 59	472 556	173 199	333 298	180	
100 or more	farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959	7 1 3	128 55 31	164 28 8	33 4 1	557 154 35	150 64 22	233 114 40	63	
Cows, including heifers that have inleed— 1	farms reporting 1959 .	35 16	263 482	561 1,052	90 158	294 1,023	149 425	334 675	548 515	1,
10 to 19	farms reporting 1959 . .farms reporting 1959	5 1	98 43	118 28	25 10	506 191	113 54	158 89	59 17	
30 to 49	farms reporting 1959	2 2	44 19	22 7	1	123 33	55 15	86 39	5 1	
50 to 74	farms reporting 1959 farms reporting 1959 farms reporting 1959		3 8		1	8 10	7 5	10 13	•••	
2 to 9	farms reporting 1959 farms reporting 1959	30 10	254 210	596 914	102 125	339 925	186 320	350 540	537 428	
10 to 19			1	54 12	6	331 102	42 26	82 71	14 3	
30 to 19,	farms reporting 1959 farms reporting 1959		1 3	9		67 30	30 19	76 57		
	farms reporting 1959 1954.	30 100	815 1,357	962 1,600	195 262	1,177 1,726	471 771	856 1,185	619 1,202	1,
	number 1959	61 280	2,546 3,987	1,770 2,949	348 447	2,816 4,453	883 1,376	1,509 2,142	1,220 2,423	2, 2,
fogs and pigs		163 227	1,453 1,741	1,560 1,789	329 306	1,847	498 791	966 1,261	1,405 1,752	1,
	number 1959	3,596	24,571	20,802	7,570	41,748	4,541	4,878	26,869	16,
Born since June 1		3,203 114	19,042 981	11,444	3,267 269	20,419 1,371	4,510 252	4,597 482	11,663 956	10,
	1954 number 1959	118 2,046	982 13,328	864 13,289	171 4,830	1,025 26,343	324 2,539	435 2,800	763 17,114	10,
Born before June 1		1,511 148	9,7 8 5 1,291	6,190 1,298	1,746 287	11,423 1,656	2,374 389	1,951 749	6,090 1,241	5, 1,
	1954 number 1959 .	212 1,550	1,528 11,243	1,483 7,513	274 2,740	1,570 15,405	652 2,002	1,097 2,078	1,560 9,755	1, 6,
Farms reporting by number of hogs and pigs-	1954	1,692	9,257	5,254	1,521	8,996	2,136	2,646	5,573	5,
Under 10	farms reporting 1959	71 51	821 366	917 404	138 98	773 570	388 65	856 85	712 338	
25 to 99	farms reporting 1959 farms reporting 1959	33 8	235 31 9	223 16	82 11	448 56	41 4	23 2	320 35	
Sheep and lambs	1954	1 3 32	18	63 52 2,367	10 22 260	270 290 10,643	10 18 643	16 26 425	2 6 64	6,
T	number 1959 1954	7	764	1,568	349	12,276	489	605	105	5,
Lambs under 1 year old	farms reporting 1959 1954	1 2	3 16	41 34	8 12	194 222	12	12 16	3	
	number 1959 1954	12	184	498 277	37 73	1,852 2,635	10 60	69 64	12 39	1,
Sheep 1 year old and over	farms reporting 1959 1954	1	9	61	10 22	265 276	9	16 23	6	
	number 1959 1954	20 5	303 580	1,869 1,291	223 276	8,791 9,641	633 429	356 541	52 66	5, 4,
Ewes	farms reporting 1959 1954	1	9	58 48	10 20	263 274	8 18	16 20	2 4	
	number 1959 . 1954	16	287 542	1,704 1,228	187 254	8,241 9,055	599 405	332 486	50 53	4,
Rams and wethers	farms reporting 1959	1	7 14	49	10	246 265	8	13	2 4	",
	number 1959 1954	4	16	165	36 22	550 586	34 24	24 55	2	
Farms reporting by number of sheep and lambs.	-		5	35	7	100	6	9	1	
25 to 299	. farms reporting 1959	1	4	28	3	170	3	7		
Chickens 4 months old and over,	1951 number 1959	226 475 7,684	1,749 2,605 48,764	1,924 2,806 88,382	329 468 16,468	2,302 2,922 117,499	766 1,085 51,183	1,386 1,767 50,855	1,365 2,282 69,697 83,466	1, 2, 66, 94,
Farms reporting by number of chickens 4 month	1954 hs old and over→	17,273	94,219	114,150	16,567	140,855	49,969	76,779	83,466	
Under 50	farms reporting 1959	193 32	1,532 215	1,463	272 54	1,620	545 206	1,126	1,091 257	1,
400 to 799	farms reporting 1959		1	18	2	6 5	8 3	3 4	7 6	
1,600 to 3,199	farms reporting 1959			1	1	3	3 1		1	
Turkey hens kept for breeding		2 2	49 95	59 45	15 15	46 69	33 33	55 86	41 50	
			. 95	. 40	1 12	1 69	ر د	1 00	, ,0	1

FARMS: CENSUSES OF 1959 AND 1954-Continued

AKMS:	CENS	OSES OF	: 1999 A	ND 1954		iuea -									
Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Ubion	Overton	Ferry	Pickett	Polk	Putnam	
1,373 2,321 17,536 20,216 1,318 2,242 9,152 10,883 810 1,943 2,459 5,250 939 1,468 5,376 5,946 5,811 909 3,008 3,387	476 690 8,359 8,414 446 667 4,396 4,510 300 566 1,455 1,795 364 442 2,592 2,443 296 334 1,371 1,461	1,424 1,702 31,135 31,772 1,351 1,646 17,620 18,876 1,041 1,502 12,076 15,312 1,103 1,312 10,156 9,709 882 900 3,359 3,187	1,860 2,408 42,230 42,191 1,723 2,319 19,836 22,739 1,353 2,113 11,715 16,661 1,423 1,776 12,744 11,865 1,142 1,139 9,650 7,587	429 582 8,169 8,220 408 568 4,741 4,720 529 2,670 2,834 298 377 2,308 2,459 230 259 1,120 1,041	1,570 2,255 22,613 23,596 1,495 2,199 12,098 13,210 1,300 2,103 8,318 10,184 1,106 1,389 7,758 7,926 751 712 2,757 2,460	1,223 1,584 27,175 24,328 1,152 1,555 13,897 12,976 564 1,214 2,525 4,171 909 981 6,879 9,879 6,220 781 7779 6,399 5,132	496 6-2 9,230 9,611 474 629 4,263 4,801 391 589 2,788 3,694 353 421 1,862 2,062 309 335 3,105 1,748	497 679 4,614 4,773 478 653 2,425 2,509 406 616 1,464 1,724 341 396 1,561 1,527 269 628 737	1,467 1,930 36,336 56,87 1,346 1,861 15,376 16,611 780 1,471 1,080 1,471 1,080 1,478 1,080 1,408 9,839 9,602 1,006 1,241 11,121 10,374	1,433 1,989 14,797 14,164 1,339 1,954 7,776 7,668 1,234 1,843 3,835 4,968 907 1,134 4,728 4,728 4,728 4,728 2,293 1,969	420 599 6,077 6,695 403 587 2,735 3,209 304 496 544 1,143 335 428 1,786 1,889 1,889 1,556 1,597	533 661 5,246 4,181 519 655 2,641 2,530 451 624 1,478 1,886 343 365 1,612 1,221 1,211 226 193 993 410	346 674 6,228 5,288 322 642 3,032 2,551 248 616 1,548 2,014 262 383 2,217 1,763 200 244 979 974	1,548 2,122 10,408 10,408 10,502 1,494 2,077 8,335 8,983 1,277 1,994 4,434 6,673 1,233 1,268 5,165 763 682 2,775 2,354	1 2 3 4 4 5 6 6 7 8 9 10 11 12 13 14 15 16 6 7 17 18 19 20
227 431 240 229 171 56 19	47 116 82 86 107 32 6	54 153 300 394 375 117 31	94 243 338 544 436 153 52	58 109 55 84 81 31	243 449 284 286 209 69 30	109 210 211 268 298 87 40	21 78 121 136 106 26 8	85 182 99 66 57 6	95 201 264 317 417 126 47	249 437 288 265 155 29	39 113 92 91 66 13 6	98 152 127 86 58 9	39 115 63 64 30 23 12	227 462 316 316 192 27 8	21 22 23 24 25 26 27
396 661 141 60 40 13 2	89 209 78 36 28 3	101 640 350 119 97 35 6	197 847 407 133 98 31 3	93 185 50 29 33 12 3	425 747 163 57 59 26 12 6	182 511 253 96 70 21 10	41 275 118 23 13 	170 240 41 17 7 2 1	207 598 299 121 89 23 4	394 791 147 29 24 8 2	88 231 62 11 7 2 1	145 310 45 10 6 2	103 158 24 11 7 13	401 857 179 31 16 5	28 30 31 32 33 34 35
375 401 18 7 6 3 1,023 1,699 2,695 4,409 1,664 2,269 20,561 15,110 993 994 11,810 7,387 1,443 2,024 8,751 7,723	135 128 16 11 8 2 271 422 450 751 474 499 9,902 5,577 352 276 6,188 3,073 436 432 3,714 42,504	115 532 220 79 65 30 799 1,098 1,951 2,543 1,030 17,016 11,058 716 539 10,262 5,964 935 6,754 5,794	245 724 250 63 52 19 1,219 1,748 3,013 4,345 1,397 1,518 34,147 24,220 1,053 869 21,295 13,190 1,224 1,379 12,852 11,030	112 175 21 13 20 9 268 389 446 708 336 457 2,357 2,230 175 1,400 1,085 1,085 1,766 957 1,145	447 672 75 33 40 33 908 1,287 1,528 2,170 1,125 1,576 6,116 5,837 562 510 3,356 2,449 1,365 2,760 3,388	262 239 35 12 12 4 808 1,173 1,543 2,402 1,183 1,399 25,433 16,544 729 708 14,020 8,671 1,102 1,275 11,413 7,873	566 247 66 13 6 6 335 442 785 1,088 377 386 7,398 4,739 2,77 230 4,719 2,785 358 2,679 1,994	174 198 20 10 3 1 3 481 534 733 447 446 4,233 2,768 2,768 2,768 2,595 1,271 335 369 1,638	311 344 70 26 25 4 502 992 1,004 2,067 1,244 58,101 43,101 1,079 1,144 39,046 26,171 1,125 1,325 19,055 16,930	453 728 44 4 2 3 882 1,190 1,602 2,240 1,292 1,354 19,714 8,164 869 646 12,070 4,389 1,117 1,151 7,644 3,7775	161 143 237 348 433 674 484 518 15,749 11,251 403 350 9,424 5,688 483 6,325 5,563	142 289 18 1 1 1 317 404 522 720 488 490 6,057 293 232 3,717 1,348 419 421 2,340	101 118 9 4 8 8 159 346 591 525 299 462 2,256 2,006 192 231 1,071 1,771 359 795	442 757 59 11 16 2 1,062 1,360 1,991 2,551 1,324 20,063 11,939 895 781 12,516 6,899 1,174 1,193 7,547	36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 55 56 57
1,044 411 192 17	218 132 110 14	469 351 195 8	576 397 371 53	271 46 18 1	974 119 27 5	585 323 235 40	164 108 99 6	352 67 21 7	290 283 520 151	767 323 182 20	122 158 171 33	308 118 58 4	241 38 19 1	743 360 221 19	58 59 60 61
28 1,219 1,244 21 21 21 285 340 24 28 934 22 27 803 852 22 24 131 52	12 8 238 264 7 7 7 53 82 12 18 185 185 172 172 172 172 172 173 174 175 175 175 175 175 175 175 175 175 175	267 277 10,971 10,680 184 199 2,096 2,120 261 270 8,875 8,560 258 8,336 7,953 287 252 539 607	273 305 20,064 19,516 204 236 6,136 6,136 6,136 255 284 12,926 13,380 249 279 11,846 12,531 211 245 1,080 849	9 12 244 331 7 11 45 54 9 11 199 277 7 11 133 263 263 10 666 14	17 18 409 464 10 9 31 57 17 17 378 407 16 17 352 386 14 13 26	46 54 2,417 2,568 24 32 693 444 53 1,724 2,075 43 51 1,628 1,979 1,979 96	121 118 3,780 3,859 81 88 684 7734 119 115 3,096 3,125 119 112 2,909 2,903 100 98 187 222	17 23 505 780 12 17 78 233 17 23 427 547 17 22 397 500 13 19 30 47	79 142 3,399 6,721 56 95 720 1,538 72 137 2,679 5,183 71 135 2,535 4,938 62 119 144 245	55 66 792 1,099 38 51 11 189 251 61 603 848 48 48 48 59 559 796 33 43 44 45 22	18 418 418 303 14 114 119 74 18 18 299 229 17 17 251 209 16 17 48 20	9 11 173 201 4 6 6 25 43 9 10 148 158 9 10 141 147 7 10 7	7 171 171 253 5 5 27 60 7 7 144 193 7 6 119 185 5 25 8	76 89 1,517 1,743 37 66 184 311 74 86 1,333 1,432 71 83 1,250 1,318 62 59 83 114	62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81
10 18	9 3	102 165	71 196 6	5 4	11 6	15 30 1	57 64	10 7	34 45	45 10	14 4 	5 4 	3	55 21	82 83 84
1,693 2,908 73,230 109,706	477 747 47,908 49,939	1,362 1,705 115,132 111,762	1,886 2,621 94,163 137,330	431 590 28,878 28,457	1,413 2,253 74,363 114,816	1,381 2,023 66,438 85,551	491 663 21,621 31,873	560 771 38,609 34,725	1,474 2,079 133,849 103,142	1,418 1,901 90,183 84,352	441 640 17,179 23,768	530 670 20,328 25,739	349 594 21,190 27,601	1,605 2,281 56,593 101,971	85 86 87 88
1,447 232 7 2 3 2 63 65 513 230	295 163 8 6 5 13 22 78 107	850 492 3 6 6 5 22 24 88 88	1,237 638 6 2 2 1 31 35 95	319 103 4 3 1 1 17 20 67	1,115 285 4 4 3 2 69 60 362 245	1,108 259 7 2 4 1 28 50 205 165	354 133 3 1 12 11 99 40	421 129 6 1 2 1 28 17 91	1,124 315 7 4 16 8 8 49 46 153	1,122 270 1 14 8 3 23 33 151 166	344 96 1 7 26 12 77	427 101 1 1 18 6 97 19	272 69 5 2 1 19 37 71 128	1,291 310 2 1 1 48 32 296 78	89 90 91 92 93 94 95 96 97 98

County Table 8.-LIVESTOCK AND POULTRY ON

Item For definitions and explanation	ns, see text)	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
Cattle and calves	. farms reporting 1959	559	720	1,611	2,204	÷51	241	1,815	1,605	1
	1954	302	1,048	2,096	1,81	795	352	2,259	3,000	1, 2,
	number 1959	9,281	9,218	33,52-	48,802	3,481	5,026	19,826	27,7+6	25,
	1954	9,100	9,-8-	28,490	+8,C63	⊶,075	5,284	18,586	ىنىن€, 39	22,
Cows, including beifors that have calved	. farms reporting 1959 1954	524 770	677	1,-17	2,066	42	221	1,721	1,435	1,
	number 1959	4,552	1,007 5,136	2,018 15,709	2,700 26,057	1,804	3+2 2,717	2,220	2,803	2,
	1954	→,º36	5,548	14,922	28,281	2,163	2,958	8,533 9,213	13,749	14, 14,
Milk cines	farms reporting 1959	+07	529	993	1,581	36	160	1,513	819	1,
	1954	69.5	908	1,795	2,471	732	305	2,129	2,006	î,
	number 1959	2,039	2,346	6,701	17,489	1,038	1,300	4,760	4,812	7,
M. C. C. C. C. C.	1954	2,662	3,315	8,427	13,150	1,273	1,736	6,739	7,691	10,
Herfer- and herfer calves	farms reporting 1959 1954	422	520	1,154	1,797	298	183	1,142	1,159	1,
	number 1959	556 3,383	633 1,806	1,288 8,975	2,037	455	231	1,182	1,923	1,
	1954	2,895	2,904	7,080	16,122 14,373	1,166 1,364	1,524	5,492 4,780	8,708 10,042	7,
Steers and nulls, including steer to bill, dives		279	403	962	1,398	155	151	949	900	4,
	1954	352	360	ટ93	1,321	172	140	801	1,395	
	number 1959	1,346	1,27t	8,840	6,623	512	785	5,801	5,289	3,
	1954	1,219	1,032	6,4€8	5,409	548	724	4,593	7,604	3,
Farms reporting by nur for on bird										
Cattle and _ ibvo-	forms reporting 1959	49	79	0	per.	105		505		
2 to 4	fur s reporting 1959	140	194	9.4 253	71 266	107 172	2.5 58	307 533	195	
5 to 9	for a reporting 1959	135	154	310	-83 -	80	20 +-J	376	533 335	
11 to 19	for a reswiting 1959	113	150	427	602	53	50	327	216	
21 to 47	far a reporting 1959	80	116	396	549	31	4444	212	187	
50 b 99	tarr - reporting 1959	31		84	180	7	14	50	82	
100 or more	fir - reporting 1959	11	5	47	53	i	10	10	57	
Cows, including boilers that their dawl										
1	family reporting 1959	110	155	201	175	196	4.4	538	455	
2 tc 9	fam s reporting 1959	288	356	690	1,006	184	102	974	664	
10 to 10	fare's reporting 1950	64	104	31-+	510	26	35	128	1.33	
20 to 10	forms reporting 1959	31	35	114	180	11	15	49	65	
30 to 49 50 to 74	famis reporting 1959	22	18	52	134	2	13	24	54	
50 to 74	fare a reporting 1959	3	7	30	40 11	3	9	5	26	
75 to 49 180 or more	farr's reporting 1959	2	1	8	11	* * * *	1	2	23	
100 or more Milk com	firms reporting 1959	4	1	₹	10	1	2	1	15	
All R Constant	fam's reporting 1959	121	188	225	117	205	5⊶	604	365	
2 to 3.	farms reporting 1950	241	287	55+	792	139	79	842	392	
10 to 10.	farms reporting 1959	22	33	149	332	11	8	44	6	
20 tr 20	farms reporting 1979	10	12	42	106	5	5	13	6	
3f to 49	farrs reporting 1959	12	5	16	98	í	ś	9	21	
50 or cire	fare a reporting 1950	1	4	7	37	2	6	i l	29	
nrses and or rules	farms reporting 1959	340	431	804	997	344	135	1,086	1,281	1,
	1954	543	675	1,344	1,578	590	246	1,423	2,329	î,
	number 1959	594	769	1,601	2,342	518	213	1,864	3,861	2,
	1954	959	1,195	2,715	3,746	831	427	2,467	6,169	3,
logs and nig-	.fam - reporting 1999	01	526	1,429	1,081	491	192	1,250	1,740	1,
	1951	601	699	1,854	1,794	65↔	244	1,636	2,769	1,
	number 1959	4,847	~,I~O	35,516	32,369	4,826	2,821	10,901	19,244	32,
	1974	2,948	3,157	14,150	18,953	2,624	1,877	9,018	21,552	18,
Born -ince lure 1	fams north, 1350 1034	239	309	1,040	1,247	327	129	711	1,055	
		293	302	1,002	983	352	97	541	1,357	
	numbus 10.50	0.001								
	number 1959	2,884	2,666	20,881	20,156	3,035	1,805	6,993	11,091	
Port Information 1	1954	1,538	1,5-6	12,755	10,572	1,358	941	4,288	11,087	10,
Born before June 1 .	1954 famus reporting 1959	1,538 318	1,5→6 419	12,755 1,278	10,572 1,520	1,358 391	941 151	4,288 ₁ 963	11,087 1,430	10
Born before June 1 .	1954	1,538 318 489	1,5⊸6 419 584	12,755 1,278 1,697	10,572 1,520 1,600	1,358 391 480	941 151 216	4,288 963 1,461	11,087 1,430 2,313	10, 1,
Burn before June 1 .	1954 farms reporting 1950 1954	1,538 318 489 1,963	1,546 419 584 1,474	12,755 1,278 1,697 14,635	10,572 1,520 1,600 12,213	1,358 391 480 1,791	941 151 216 1,016	4,288 963 1,461 3,908	11,087 1,430 2,313 8,153	10, 1, 10,
	1954 farms reporting 1950 1954 number 1959	1,538 318 489	1,5⊸6 419 584	12,755 1,278 1,697	10,572 1,520 1,600	1,358 391 480	941 151 216	4,288 963 1,461	11,087 1,430 2,313	10,
Fam - reporting by number of hogs and pigs+	1954 farms reporting 1959 1954 number 1959	1,538 318 489 1,963	1,546 419 584 1,474	12,755 1,278 1,697 14,635	10,572 1,520 1,600 12,213	1,358 391 480 1,791	941 151 216 1,016	4,288 963 1,461 3,908	11,087 1,430 2,313 8,153	10,
Fair - tripating by number of hogs and pigs+	1954 farms reporting 1959 1954 number 1959 1954	1,538 318 489 1,963 1,410	1,546 419 584 1,474 1,611	12,755 1,278 1,697 14,635 11,395	10,572 1,520 1,600 12,213 8,381	1,358 391 480 1,791 1,266	941 151 216 1,016 936	4,288 963 1,461 3,908 4,730 965 175	11,087 1,430 2,313 8,153 10,465	10,
Fam - rejecting by number of hogs and pigs+ 1 n per 10	farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950	1,538 318 489 1,963 1,410 278 83 33	1,5-6 419 584 1,474 1,611 +03 89 32	12,755 1,278 1,697 14,635 11,395 547 410 429	10,572 1,520 1,600 12,213 8,381 711 552 386	1,358 391 480 1,791 1,266 349 98	941 151 216 1,016 936 117 36 36	4,288 963 1,461 3,908 4,730 965 175 102	11,087 1,430 2,313 8,153 10,465 1,224 381	10,
Fam - reparting by number of hogs and pigs- Inject 19	farms reporting 1954 forms reporting 1954 number 1955 1954 farms reporting 1950 farms reporting 1950	1,538 318 489 1,963 1,410 278 83	1,5+6 419 584 1,474 1,611 +03 89	12,755 1,278 1,697 14,635 11,395 547 410	10,572 1,520 1,600 12,213 8,381 711 552	1,358 391 480 1,791 1,266 349 98	941 151 216 1,016 936 117 36	4,288 963 1,461 3,908 4,730 965 175	11,087 1,430 2,313 8,153 10,465 1,224	10, 1, 10,
Farm-rejecting by number of hogs and pigs- linder 10	1954 farms reporting 1959 1954 number 1959 1954 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959	1,538 318 489 1,963 1,410 278 83 33	1,5-6 419 584 1,474 1,611 -03 89 32 2	12,755 1,278 1,697 14,635 11,395 547 410 429	10,572 1,520 1,600 12,213 8,381 711 552 386 33	1,358 391 480 1,791 1,266 349 98 40	941 151 216 1,016 936 117 36 36 36	4,288 963 1,461 3,908 4,730 965 175 102 8	11,087 1,430 2,313 8,153 10,465 1,224 381 114	10, 1, 1,
Farm - rejecting by number of hogs and pigs- finder 10	1954 farms reporting 1959 1954 number 1959 1954 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959	1,538 318 489 1,963 1,410 278 83 33 7	1,5-6 419 584 1,474 1,611 -03 89 32 2	12,755 1,278 1,697 14,635 11,395 547 410 429 +3	10,572 1,520 1,600 12,213 8,381 711 552 386 33	1,358 391 480 1,791 1,266 349 98 -0 4	941 151 216 1,016 936 117 36 36 36 3	4,288 963 1,461 3,908 4,730 965 175 102 8	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21	10, 1, 10,
Farm - rejecting by number of hogs and pigs- finder 10	1954 farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954	1,538 318 489 1,963 1,410 27e 83 33 7	1,5-6 419 584 1,474 1,611 -03 89 32 2	12,755 1,278 1,697 14,635 11,395 547 410 429 +3	10,572 1,520 1,600 12,213 8,381 711 552 386 33	1,358 391 480 1,791 1,266 349 98 40 4	941 151 216 1,016 936 117 36 36 36 3	4,288 963 1,461 3,908 4,730 965 175 102 8	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21	10 1 1 10 7
Fam - rejecting by number of hogs and pigs- timizer 10	farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 number 1950	1,538 318 489 1,963 1,410 278 83 33 7	1,5-6 419 584 1,474 1,611 -03 89 32 2 15 32 323	12,755 1,278 1,697 14,635 11,395 547 410 429 +3 553 62 2,103	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689	1,358 391 480 1,791 1,266 349 98 -0 4 45 44 1,056	941 151 216 1,016 936 117 36 36 36 3 11 19 553	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292	10; 1; 10; 7;
Fam - rejurting by number of hogs and pigs- United 19	1954 farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1951 number 1950 1953	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188	1,5.6 419 584 1,474 1,611 .03 32 2 15 32 323 323 548	12,755 1,278 1,697 14,635 11,395 547 410 429 +3 62 2,103 3,167	10,572 1,520 1,600 12,213 8,381 711 552 386 333 376 441 13,689 15,472	1,358 391 480 1,791 1,266 349 98 -0 4 45 44 1,056 1,214	941 151 216 1,016 936 117 36 36 36 3	4,288 963 1,461 3,908 4,730 965 175 102 8	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21	10; 1; 10; 7;
Fam - rejecting by number of hogs and pigs- timizer 10	farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 number 1950	1,538 318 489 1,963 1,410 278 83 33 7	1,5-6 419 584 1,47% 1,611	12,755 1,278 1,697 14,635 11,395 547 410 429 +3 553 62 2,103	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689	1,358 391 480 1,791 1,266 349 98 -0 4 45 44 1,056	941 151 216 1,016 936 117 36 36 3 11 19 553 622	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573	11,087 1,430 2,313 8,153 10,465 1,224 361 114 21 23 39 292 731	10, 1 10, 7,
Fair - resurring by number of hogs and pigs- United 10	1954 farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954 number 1950 farms reporting 1950 farms reporting 1950	1,538 318 489 1,963 1,410 278 83 33 7 7 8 4 172 188 2	1,5-6 419 584 1,47% 1,611	12,755 1,278 1,697 14,635 11,395 547 410 429 -3 53 62 2,103 3,167 39	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689 15,472 271	1,358 391 480 1,791 1,266 349 98 ~0 4 45 44, 1,056 1,214	941 151 216 1,016 936 117 36 36 3 11 19 553 622 8	4,288 963 1,461 3,908 4,730 965 1775 102 8 1 28 280 573 6	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 731 16	10, 1, 1, 10, 7,
Fair - resurring by number of hogs and pigs- United 10	1954 farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954 number 1950 farms reporting 1950 1954 farms reporting 1950 1951	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188	1,5-6 419 584 1,474 1,611 -03 89 32 2 15 32 323 548 11	12,755 1,278 1,697 14,635 11,395 547 410 429 43 53 62 2,103 3,167 39	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689 15,472 277 285	1,358 391 480 1,791 1,266 349 98 -00 4 45 44 1,056 1,214 31	941 151 216 1,016 936 36 36 36 36 36 62 8	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573 6 6 19 25 97	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 731 16 23 84 200	10, 1, 1, 10, 7,
Fam - rejurting by number of hogs and pigs- United 19	1954 farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954 number 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1956 1955 farms reporting 1956 1957 farms reporting 1956	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188 2	1,5-6 419 584 1,474 1,611	12,755 1,278 1,697 14,635 11,395 547 410 429 +3 53 62 2,103 3,167 39 37	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689 15,472 271 285 3,140	1,358 391 480 1,791 1,266 349 98 -00 4 45 44 1,056 1,214 31 34 170	941 151 216 1,016 936 36 36 37 11 19 553 8 12 622 8 8 12 67 140	4,288 963 1,461 3,908 4,730 965 175 102 8 1 8 28 280 573 6 6 19 25 97	11,087 1,430 2,313 8,153 10,465 1,224 381 1114 21 23 292 292 2731 16 23 84 200 19	10, 1, 1, 10, 7,
Farrick parting by number of hogs and pigs- tinger 10	1954 farms reporting 1958 1954 number 1959 1954 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 1954 farms reporting 1959 1954 farms reporting 1959 1954 farms reporting 1959 1954 1954	1,538 318 489 1,963 1,410 27e 83 33 7 8 4 172 188 2 3 3 28 65 8	1,5-6 419 419 419 1,477 1,611 -03 89 32 2 15 322 323 548 11 16 159 114	12,755 1,278 1,697 14,635 11,395 11,395 547 410 429 -3 53 62 2,103 37,359 510 52 61	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 4,41 13,689 15,472 285 3,140 3,262 363 4,444 12,689	1,358 391 480 1,791 1,266 349 98 98 40 4 45 445 41,056 1,214 31 31 34 170 289 39 41	941 151 216 1,016 936 36 36 36 27 11 19 553 622 8 8 12 67 140	4,288 963 1,461 3,908 4,730 965 175 102 8 1 8 28 280 573 6 19 25 97	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 731 16 23 84 200 19	10 1 1 10 7
Farrick parting by number of hogs and pigs- tinger 10	1954 farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954 number 1959 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 number 1956 farms reporting 1950 1954 number 1950	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188 2 3 28 65 8 4 144	1,5-6 419 584 1,47% 1,61103 89 32 22 323 548 11 16 159 114 11 31 164	12,755 1,697 1,697 14,635 11,395 547 410 429 43 53 62 2,103 3,167 39 510 52 61 1,744	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689 15,472 277 285 3,140 3,262 363 424 42,542 42,542 42,542 42,542 42,542 42,542 42,542 42,542 42,542 42,542 42,542 42,542 42,542 43,542 44,544 44,	1,358 391 480 1,791 1,266 349 98 40 4 45 44 1,056 1,214 31 34 170 289 39 41 886	941 151 216 1,016 936 936 36 36 36 36 22 8 8 12 67 140 111 19 486	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573 6 19 25 97 17 26	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 731 16 23 84 200 19 36 208	10, 1, 1, 10, 7,
Fair - reporting by number of hogs and pigs-timer 10	1954 farms reporting 1950 1954 number 1959 1954 . farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954 number 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 1954 1954 1954	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188 2 2 3 3 28 65 8	1,5-6 419 584 1,474 1,61103 32 2 15 32 323 548 11 16 159 114 11 31 164 434	12,755 1,278 1,697 14,635 11,395 547 410 429 43 3,167 39 37,7 359 510 52 61 1,744 2,657	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689 15,472 271 285 3,140 3,262 363 424 10,549	1,358 391 480 1,791 1,266 349 98 -00 4 45 444 1,056 1,214 31 34 170 289 39 41 886 925	941 151 216 1,016 936 36 36 37 111 19 553 622 67 140 111 19 486 482	4,288 963 1,461 3,908 4,730 965 175 102 8 18 280 573 6 19 97 7 17 26 255 476	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 22 23 39 292 27 731 16 23 200 19 96 208 551	10, 1, 1, 10, 7,
Farrick parting by number of hogs and pigs- tinger 10	1954 farms reporting 1959 1954 number 1959 1954 . farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 number 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 1954 farms reporting 1959 1954 farms reporting 1959 1954 farms reporting 1959 1954 farms reporting 1959	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188 28 65 8 4 144 123 7	1,5-6 419 584 1,477 1,611	12,755 1,278 1,697 14,635 11,395 547 410 429 43 53 62 2,103 3,167 39 37 359 510 52 61 1,744 2,657 51	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689 15,472 271 285 3,140 3,262 363 424 10,549 12,210	1,358 391 480 1,791 1,266 349 98 -00 4 45 44,1,056 1,214 31 34 170 289 39 41 886 925 37	941 151 216 1,016 936 36 36 37 11 19 553 622 8 12 67 140 111 19 486 482	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573 6 19 25 97 17 26 255 476 616	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 731 16 23 84 200 19 96 208 511 17	10, 1, 1, 10, 7,
Fairs reporting by number of hogs and pigs-Index 10	1954 farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954 number 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1956 1954 number 1959 1954 number 1959 1954 farms reporting 1959 1954 farms reporting 1959 1954	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188 2 2 3 28 65 8 4 123 7	1,5-6 419 584 1,477 1,611 -03 32 2 15 32 323 548 11 16 159 114 41 11 31 164 434	12,755 1,677 14,635 11,395 11,395 410 429 43 53 62 2,103 3,167 359 510 52 61 1,744 2,657 51	10,572 1,520 1,600 12,213 8,381 711 552 386 441 13,689 15,472 277 285 3,140 3,262 363 424 10,549 12,210 355 421	1,358 391 480 1,791 1,266 349 98 -00 4 45 44,1,056 1,214 31 32 39 41 886 925 37 41	941 151 216 1,016 936 36 37 111 19 553 8 12 67 140 111 19 486 482 111	4,288 963 1,461 3,908 4,730 965 102 8 1 8 28 280 573 6 19 9 25 97 17 26 255 97 17 26 255 476	11,087 1,430 2,313 8,153 10,465 1,224 381 1114 21 23 29 292 27 731 16 23 84 200 19 36 208 531 17	10, 11, 10, 7, 15, 14, 12, 13, 12
Fairs reporting by number of hogs and pigs-Index 10	1954 farms reporting 1959 1954 number 1959 1954 farms reporting 1959 farms reporting 1959 farms reporting 1959 farms reporting 1959 number 1959 number 1959 1954 farms reporting 1959 1954 number 1959 1954 number 1959 1954 farms reporting 1959 1954 number 1959 1954 number 1959 1954 number 1959 1954 number 1959 1954 number 1959 1954 number 1959	1,538 318 489 1,963 1,410 278 83 33 7 88 4 172 188 2 2 188 65 8 4 144 123 7 3 133	1,5-6 419 584 1,477 1,611 -03 89 32 2 15 323 548 11 16 159 114 414 434 8 21 145	12,755 1,278 1,697 14,635 11,395 11,395 547 410 429 43 53 62 2,103 3,167 3,167 39 510 52 61 1,744 2,657 51 57	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 4,489 15,472 285 3,140 3,262 363 424 10,549 12,210 3,252 363 424 10,549 12,210 3,553 424 421 9,821 9,821	1,358 391 480 1,791 1,266 349 98 -0 4 45 44,1,056 1,214 31 34 1700 289 39 41 886 925 37 441 811	941 151 216 1,016 936 36 36 37 11 19 553 622 8 8 12 67 140 111 19 486 486 482 111	4,288 963 1,461 3,908 4,730 965 102 8 18 28 280 573 6 19 25 97 17 26 255 476 16 16 16 22 23	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 731 16 200 19 36 208 531 17 32	10, 11, 10, 7, 15, 14, 12, 12, 12
Farring tynumber of hogs and pigs- linger 10	farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1951 number 1950 1951 number 1950 1951 farms reporting 1950 1951 number 1950 1951 farms reporting 1950 1951 number 1950 1951 farms reporting 1950 1954 number 1959 1954 number 1959 1954	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188 28 65 8 4 123 7 7 3 133 113	1,5-6 419 584 1,47° 1,611	12,755 1,677 14,635 11,395 11,395 410 429 43 53 62 2,103 3,167 359 510 52 61 1,744 2,657 57 1,623 2,464	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689 15,472 277 285 3,140 3,262 363 424 40,549 12,210 355 421 10,549 12,210	1,358 391 480 1,791 1,266 349 98 -00 4 45 444 1,056 1,214 31 344 170 289 39 41 886 925 37 41 881	941 151 216 1,016 936 36 36 36 37 11 19 9 553 622 8 8 12 67 140 11 19 486 482 11 19 486 482 470 470 460	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573 6 19 25 97 17 26 255 476 16 22 238 385	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 2731 16 23 84 200 19 36 208 531 17 17 32 171 441	10, 11, 10, 7, 15, 14, 12, 12, 12
Fair - reporting by number of hogs and pigs-timer 10	farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954 number 1950 1954 farms reporting 1950 1954 number 1950 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1959 1954 number 1959 1954 farms reporting 1959 1964 farms reporting 1959	1,538 318 489 1,963 1,410 278 83 33 7 88 4 172 188 23 38 65 8 44 123 7 3 133 113	1,5-6 419 584 1,477 1,611 -03 89 32 2 15 323 548 11 16 159 114 111 31 164 434 434 435 8 21 145	12,755 1,278 1,697 14,635 11,395 11,395 547 410 429 43 53 62 2,103 37,37 359 510 52 61 1,744 2,657 1,623 2,464	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689 15,472 271 271 271 285 3,140 3,262 363 424 10,549 12,210 355 421 12,210 9,821 11,406 322	1,358 391 480 1,791 1,266 349 98 98 98 40 4 45 441,056 1,214 31 31 31 34 1700 289 39 41 886 925 37 41 811 871 29	941 151 216 1,016 936 36 36 36 37 11 19 553 622 67 140 111 19 486 482 482 482 482 483 484 485 486 486 486 486 486 486 486 486 486 486	4,288 963 1,461 3,908 4,730 965 175 102 8 8 18 280 573 6 6 19 25 97 17 26 255 476 16 6 22 238 385 385 13	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 731 16 23 39 292 731 16 23 36 208 19 36 208 551 17 32 171 32 171 441 131	10, 11, 10, 7, 7, 15 14 2 1 1 13 12 12
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Fare - rejurting by number of hogs and pigs - Uniter 10	farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954 number 1950 1954 farms reporting 1950 1954 number 1950 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1959 1954 number 1959 1954 farms reporting 1959 1964 farms reporting 1959	1,538 318 489 1,963 1,410 278 83 33 7 88 4172 188 22 3 28 65 8 4144 123 7 3 133 113 5 4 111	1,5-6 419 584 1,477 1,611 -03 32 2 15 32 323 548 11 16 159 114 434 8 21 145 356 8 25	12,755 1,278 1,697 14,635 11,395 11,395 547 410 429 43 53 62 2,103 37,37 359 510 52 61 1,744 2,657 1,623 2,464	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689 15,472 271 271 271 285 3,140 3,262 363 424 10,549 12,210 355 421 12,210 9,821 11,406 322	1,358 391 480 1,791 1,266 349 98 98 98 40 4 45 441,056 1,214 31 31 31 34 1700 289 39 41 886 925 37 41 811 871 29	941 151 216 1,016 936 36 36 36 37 11 19 553 622 67 140 111 19 486 482 482 482 482 483 484 485 486 486 486 486 486 486 486 486 486 486	4,288 963 1,461 3,908 4,730 965 175 102 8 8 18 280 573 6 6 19 25 97 17 26 255 476 16 6 22 238 385 385 13	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 731 16 23 39 292 731 16 23 36 208 19 36 208 551 17 32 171 32 171 441 131	10, 11, 10, 7, 7, 15 14 2 1 1 13 12 12
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Farre rejecting by number of hogs and piges— In set 19	farms reporting 1950 1954 number 1959 1954 . farms reporting 1950 1954 . farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954 number 1959 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1959 1954 number 1959 1954 farms reporting 1959 1955 farms reporting 1950	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188 2 3 28 65 8 4 144 123 7 7 3 133 113 10 5 4 11 10 5 3 504 893 47,747 37,816	1,5-6 419 584 1,474 1,611 -03 89 32 2 15 323 548 11 16 159 114 111 31 164 434 434 434 434 434 434 434 434 434 4	12,755 1,278 1,697 14,635 11,395 547 410 429 43 53 62 2,103 3,167 359 510 52 61 1,744 2,657 1,623 2,464 2,103 11,93 48 121 193 26 27 1,514 2,428 141,583 123,238 1,048	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 14,41 13,689 15,472 285 363 424 10,549 12,210 355 421 11,406 804 12,210 11,406 12,210 11,406 12,210 11,406 12,210 11,406 12,210 11,406 12,210 11,406 12,210 11,406 12,210 11,406 11,407 11,40	1,358 391 480 1,791 1,266 349 98 98 40 45 444 1,056 1,214 30 170 289 30 41 886 925 37 41 811 871 29 30 75 54 30 15 548 925 38,792 33,907	941 151 216 1,016 936 36 36 36 37 11 19 553 622 8 8 12 67 7 140 111 19 486 482 482 111 19 470 470 470 470 470 470 470 470 470 470	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573 6 19 25 97 17 26 225 476 16 22 238 385 13 20 17 91 16 1,699 2,221 129,293 120,042	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 223 39 292 7731 16 23 36 208 19 36 208 531 17 17 32 17 17 17 17 17 17 17 17 17 17 17 17 17	10, 11, 10, 7, 7, 7, 15 14 12 11 11 11 11 12 87, 116
Farm - rejecting by number of hogs and pigs - Uniter 10	farms reporting 1950 1954 number 1959 1954 . farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 . farms reporting 1950 number 1950 1954 number 1950 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 number 1950 1954 farms reporting 1950 number 1950 1954 farms reporting 1950	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188 28 65 8 144 123 133 133 113 5 4 111 10 504 893 47,747 37,816	1,5-6 419 419 419 1,477 1,611	12,755 1,278 1,697 14,635 11,395 11,395 547 410 429 43 53 62 2,103 3,167 39 37 359 510 52 61 1,744 2,657 1,623 2,464 37 48 121 193 26 27 1,514 2,628 141,583 123,238 1,048 439	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689 15,472 271 285 3,140 3,262 363 424 10,549 12,210 355 421 11,406 322 363 728 804 183 193 10,549 11,406 322 363 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 11,406 322 363 421 421 421 421 421 421 421 421 421 421	1,358 391 480 1,791 1,266 3-9 98 -0 4 45 44,1,056 1,214 31 170 289 39 41 886 925 37 411 871 29 30 75 54 30 15 548 925 38,792 33,907 418 126	941 151 216 1,016 936 36 36 37 11 19 553 622 8 8 12 677 140 111 19 486 486 482 111 19 470 460 16 16 16 22 22,510 25,160 25,160	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573 6 6 19 25 476 26 25 277 17 26 25 27 27 19 11 16 2 2 2 385 13 320 17 91 16 2 17 91 16 16 17 91 17 91 18 18 18 18 18 18 18 18 18 18 18 18 18	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 731 16 23 84 200 19 36 208 531 17 32 17 17 17 17 17 19 19 41 13 19 19 4 1.808 3,831 120,863 195,118 1,550	10, 11, 10, 7, 7, 7, 15 14 12 11 11 11 11 12 87, 116
Fame rejecting by number of hogs and pigs- finise 10	farms reporting 1950 1954 number 1959 1954 farms reporting 1950 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954 number 1959 farms reporting 1950 1954 number 1959 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1959 1955 farms reporting 1959 1956 farms reporting 1959 farms reporting 1950	1,538 318 489 1,963 1,410 278 83 33 7 88 4 172 188 2 3 8 65 8 4 123 7 7 3 113 113 10 5 4 111 10 5 3 504 893 47,747 37,816	1,5-6 419 584 1,477 1,611	12,755 1,677 1,635 11,395 11,395 11,395 11,395 11,395 11,395 11,395 11,395 11,395 11,395 11,395 11,395 11,395 11,395 11,395 11,395 11,397 11,3	10,572 1,520 1,600 12,213 8,381 711 552 386 333 376 441 13,689 15,472 271 285 3,140 3,262 363 424 10,549 12,210 355 421 9,821 11,406 3,262 363 728 804 183 193 193 193 194 195 197 197 197 197 197 197 197 197 197 197	1,358 391 480 1,791 1,266 349 98 -00 4 45 444 1,056 1,214 31 34 170 289 39 41 886 925 37 41 811 871 29 30 75 54 30 15 548 925 38,792 33,907	941 151 216 1,016 936 36 36 37 11 19 553 622 8 87 140 111 19 486 482 111 19 470 460 9 16 16 22 218 347 22,510 25,160 151 62 	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573 6 19 25 97 17 26 22 238 385 13 20 17 91 16 6 6 2 1,699 2,221 129,293 120,042 1,380 277 16	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 2731 16 23 84 200 19 36 208 5511 17 17 32 177 19 19 37 90 19 4 1,808 3,831 120,863 195,118 1,550 228 8	10, 11, 10, 7, 7, 15 14 1 1 1 1 1 1 2 87 116
Farm-rejecting by number of hogs and pigs- Inject 10	farms reporting 1950 1954 number 1959 1954 . farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954 number 1950 1954 number 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 number 1959 1954 farms reporting 1950	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188 2 2 188 65 8 4 144 123 7 3 133 113 5 10 5 3 504 893 47,747 37,816 341 149 4 5	1,5-6 419 584 1,477 1,611	12,755 1,278 1,697 14,635 11,395 547 410 429 43 53 62 2,103 3,167 39 37 359 510 52 61 1,744 2,657 1,623 2,464 27 1,623 2,464 121 193 26 27 1,514 2,428 141,583 123,238 1,048 439 7 5 5 6 1,048 439 7 5 5 6 1,048 6 7 7 7 7 7 7 8 1,048 1,0	10,572 1,520 1,600 12,213 8,381 711 552 386 33 376 441 13,689 15,472 271 285 3,140 3,262 363 423 421 10,549 12,210 325 421 11,406 322 363 728 804 183 193 193 194 195 195 195 195 195 195 195 195 195 195	1,358 391 480 1,791 1,266 3-9 98 -0 44 45,44 1,056 1,214 31 170 289 39 41 886 925 37 41 811 871 29 30 75 54 30 15 548 925 38,792 33,907 418 126	941 151 216 1,016 936 36 36 37 11 19 553 622 67 140 111 19 486 482 111 19 486 482 111 19 486 482 111 19 486 482 111 19 486 482 111 19 486 482 111 19 486 482 111 112 112 112 112 112 112 112 112 1	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573 6 19 25 97 17 26 25 238 385 13 20 17 16 2 2 238 385 13 20 17 16 2 2 238 385 13 20 17 16 2 2 238 385 13 20 17 16 2 2 2 138 385 13 20 17 16 2 2 2 18 18 28 18 28 28 28 28 28 28 28 28 28 28 28 28 28	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 7731 16 23 84 200 19 36 208 19 37 17 441 13 29 37 17 441 13 29 37 17 1808 3,831 120,863 195,118 1,550 228 8 12	10, 11, 10, 7, 7, 15 14 1 1 1 1 1 1 2 87 116
Farron rejecting by number of hogs and page- Uniter 10	farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1954 number 1959 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 number 1959 1954 farms reporting 1950	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188 28 65 65 4 123 7 7 33 133 113 5 4 11 10 5 3 504 893 47,747 37,816	1,5-6 419 584 1,477 1,611	12,755 1,278 1,697 14,635 11,395 547 410 429 43 53 62 2,103 3,167 399 510 50 51 1,744 2,657 1,623 2,464 37 48 121 193 266 27 1,514 2,428 14,583 123,238 1,048 439 7 55 55 55 57	10,572 1,520 1,600 12,213 8,381 1552 386 33 376 441 13,689 15,472 271 285 3,140 3,2862 3,63 421 12,210 3,2863 421 11,406 322 363 728 804 183 193 2,065 2,845 107,119 154,636 1,411 638 4 7 5	1,358 391 480 1,791 1,266 349 98 -00 4 45 44,1,056 1,214 31 34 170 289 39 41 886 925 37 41 811 871 29 30 75 54 30 15 548 925 38,792 33,907 418 126 1	941 151 216 1,016 936 36 36 36 36 36 36 36 36 36	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573 6 19 255 476 6 22 238 385 13 20 17 91 16 6 1,699 2,221 129,293 120,042 1,380 277 16 14 6	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 7311 16 23 39 292 731 16 23 39 19 36 208 19 36 217 17 17 32 177 17 17 32 177 19 19 4 1,808 3,831 120,863 195,118 1,550 228 8 12 3	10, 11, 10, 7, 7, 15 14 1 1 1 1 1 1 2 87 116
Fare- rejecting by number of hogs and pigs- tinger 17	farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1951 farms reporting 1950 1951 farms reporting 1950 1951 farms reporting 1950 1951 farms reporting 1950 1951 farms reporting 1950 1951 farms reporting 1950 1954 number 1950 1954 farms reporting 1950	1,538 318 489 1,963 1,410 278 83 33 7 88 4 172 188 2 188 65 8 4 144 123 7 7 3 113 113 113 113 113 113 113 113	1,5-6 419 584 1,477 1,611	12,755 1,278 1,697 14,635 11,395 11,395 547 410 429 43 533 62 2,103 3,167 399 510 52 61 1,744 2,657 57 1,623 2,464 2,657 48 121 193 266 27 1,514 2,428 141,583 123,238 1,048 439 7 5 5 10	10,572 1,520 1,600 12,213 8,381 711 552 386 333 376 441 13,689 15,472 277 285 3,140 3,262 3,63 424 40,549 12,210 3,81 42,210 3,82 42,210 3,82 42,210 3,83 4,83 4,84 4,84 4,84 4,84 4,84 4,84	1,358 391 480 1,791 1,266 349 98 -00 4 45 444 1,056 1,214 31 32 39 41 886 925 37 77 41 8811 871 29 30 554 30 15 548 925 38,792 33,907 418 126 1 3	941 151 161 1,016 1,016 936 36 36 37 11 19 553 622 8 8 12 67 7 140 11 19 486 482 11 11 19 486 482 11 11 19 486 482 11 11 19 486 482 11 11 19 470 460 9 16 16 16 22 17 77 22,5100 151 62 4	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573 6 19 25 97 17 26 22 238 385 13 20 17 91 16 6 2 1,699 2,221 129,293 120,042 1,380 277 16 6 6 6	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 223 39 292 7731 16 23 36 208 19 36 208 17 17 17 11 441 13 29 37 90 19 4 1,808 3,831 120,863 195,118 1,550 228 8 12 3 7	10, 11, 10, 7, 7, 15, 14, 12, 12, 11, 11, 12, 87, 116
Farms rejecting by number of hogs and pigs-timer 10	farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 number 1950 1954 number 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 farms reporting 1950 1954 number 1959 1954 farms reporting 1950	1,538 318 489 1,963 1,410 278 83 33 7 8 4 172 188 2 2 188 65 8 4 144 123 7 3 133 113 5 10 5 3 504 893 47,747 37,816 341 149 4 5 3 2 2 23	1,5-6 419 419 419 1,477 1,611	12,755 1,278 1,697 14,635 11,395 547 410 429 43 53 62 2,103 3,167 39 37 359 510 52 61 1,744 2,657 1,623 2,464 2,77 1,623 2,464 121 193 26 27 1,514 2,428 141,583 123,238 1,048 439 7 5 5 5 10 459	10,572 1,520 1,520 1,600 12,213 8,381 711 552 386 33 376 4,481 13,689 15,472 271 285 3,140 3,262 363 423 421 10,549 12,210 325 363 728 804 11,406 804 12,407 11,406 12,407 11,407	1,358 391 480 1,791 1,266 349 98 -0 44 45,44 1,056 1,214 31 170 289 39 41 886 925 37 41 811 871 29 30 75 54 30 15 548 925 38,792 33,907 418 126 1 3 3 8	941 151 216 1,016 936 36 36 37 11 19 553 622 8 8 12 67 7 140 111 19 486 486 482 111 19 470 460 16 16 16 22 22 25,160 25,160	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573 6 19 25 97 17 26 255 476 16 22 238 385 13 20 17 16 2 2 1,380 2,221 129,293 120,042 1,380 277 16 6 6 6 6 6 6 6 6 6 6 6 6 6 7 7 1 6 6 6 6	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 23 39 292 7731 16 23 84 200 19 36 208 19 36 208 117 32 171 141 13 120 37 90 19 4 4 1.808 3,831 120,863 195,118 1,550 228 8 12 3 7 80	10, 11, 10, 7, 7, 15 14 1 1 1 1 1 1 2 87 116
Fame rejecting by number of hogs and pigs- finise 10	farms reporting 1950 1954 number 1959 1954 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 farms reporting 1950 1951 farms reporting 1950 1951 farms reporting 1950 1951 farms reporting 1950 1951 farms reporting 1950 1951 farms reporting 1950 1951 farms reporting 1950 1954 number 1950 1954 farms reporting 1950	1,538 318 489 1,963 1,410 278 83 33 7 88 4 172 188 2 188 65 8 4 144 123 7 7 3 113 113 113 113 113 113 113 113	1,5-6 419 584 1,477 1,611	12,755 1,278 1,697 14,635 11,395 11,395 547 410 429 43 533 62 2,103 3,167 399 510 52 61 1,744 2,657 57 1,623 2,464 2,657 48 121 193 266 27 1,514 2,428 141,583 123,238 1,048 439 7 5 5 10	10,572 1,520 1,600 12,213 8,381 711 552 386 333 376 441 13,689 15,472 277 285 3,140 3,262 3,63 424 40,549 12,210 3,81 42,210 3,82 42,210 3,82 42,210 3,83 4,83 4,84 4,84 4,84 4,84 4,84 4,84	1,358 391 480 1,791 1,266 349 98 -00 4 45 444 1,056 1,214 31 32 39 41 886 925 37 77 41 8811 871 29 30 554 30 15 548 925 38,792 33,907 418 126 1 3	941 151 161 1,016 1,016 936 36 36 37 11 19 553 622 8 8 12 67 7 140 11 19 486 482 11 11 19 486 482 11 11 19 486 482 11 11 19 486 482 11 11 19 470 460 9 16 16 16 22 17 77 22,5100 151 62 4	4,288 963 1,461 3,908 4,730 965 175 102 8 18 28 280 573 6 19 25 97 17 26 22 238 385 13 20 17 91 16 6 2 1,699 2,221 129,293 120,042 1,380 277 16 6 6 6	11,087 1,430 2,313 8,153 10,465 1,224 381 114 21 223 39 292 7731 16 23 36 208 19 36 208 17 17 17 11 441 13 29 37 90 19 4 1,808 3,831 120,863 195,118 1,550 228 8 12 3 7	21, 10, 10, 11, 11, 10, 11, 12, 12, 11, 11, 11, 11, 11, 11, 11

FARMS: CENSUSES OF 1959 AND 1954-Continued

Stewart	Sullivan	Summer	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Aayne	Meakley	White	#illiam-	Wilson.	_
548 814 7,477 6,523 803 3,603 3,603 3,888 368 1,500 375 444 1,996 1,693 295 1,878 1,442	1,909 2,776 23,288 26,164 1,783 2,688 12,371 15,34-7 1,402 2,412 9,369 1,214 1,491 6,845 892 989 3,971 3,972	2,325 1,699 40,690 32,524 11,587 17,716 1,757 1,757 1,403 13,463 1,628 1,628 1,628 1,628 1,628 1,628 1,628 1,221 1,388 9,120 6,12,	1,-51 1,-51 20,217 23,124 1,391 2,157 10,404 683 1,663 1,947 4,023 1,063 1,460 5,537 6,101 823 1,0-0 4,276 4,576	512 632 8,443 7,248 496 632 4,827 395 569 2,692 3,194 336 317 2,561 1,636 271 237 1,150 785	736 2,224 2,425 39 707 1,031 1,341 416 700 741 1,176 249 302 764 747 140 155 489 357	845 1,164 7,509 8,293 8,17 1,135 4,102 4,866 661 1,066 2,067 5,27 671 2,170 0,370 344 355 1,227 1,057	235 44-61 2,815 2,815 2,735 2,735 267 1,124 1,617 1,438 1,438 1,935 1,438	1,473 1,955 22,421 28,590 1,414 1,904 14,265 11,481 1,216 1,003 8,416 2,169 2005 21,600 2,464 2005 21,390 3,281	1,413 2,790 32,639 31,507 1,350 2,510 1,910 1,911 1,015 1,036 12,614 1,060	9:0 1,302 8,344 10,207 1,288 3,77m -,496 734 1,125 2,166 965 2,376 3,160 5,48 5,196 1,964	1,029 1,699 1,699 1,793 1,993 1,993 1,993 1,993 1,423 1,423 1,423 1,790 9,710 1,797 9,710 1,797 9,711 1,298 9,710 1,298 1,799 4,709 4,709 4,709 4,709 4,709 4,709 4,709	1,280 1,502 1,502 1,827 16,729 1,125 1,48,2 1,49,1 1,059 1,409 1,409 9,527 7,426 9,59 990 7,178 661 662 2,867 2,306	1,676 2,123 +0,650 +5,125 1,275 2,106 23,501 24,235 1,172 1,441 12,227 16,865 1,351	1,157 1,949 1,947 1,011 1,012 1,	1 2 3 4 5 5 6 7 7 8 9 10 10 11 12 11 11 11 11 11 11 11 11 11 11 11
80 136 106 121 80 20 5	267 556 429 333 238 69	162 498 575 528 388 129 45	133 501 280 257 203 57 20	35 83 120 139 105 25	159 194 70 37 11 6	152 264 163 175 75 14	50 83 72 62 52 13	124 257 310 352 323 88 19	220 545 585 513 413 100 37	157 295 176 162 86 10 6	148 419 487 528 366 70 11	143 283 266 274 233 60 21	70 210 285 384 -5- 200 71	95 297 434 616 547 240 26	21 22 22 24 25 26 27
137 272 81 16 8 3	467 952 209 86 47 15 2	337 1,237 350 105 56 28 11	353 739 165 77 40 10 4	48 283 112 32 15 4	250 176 9 1 1	228 465 91 26 7	84 157 54, 15 11 2	226 700 291 96 71 22 5	405 1,190 357 99 87 23 13 6	307 473 63 15 5 2 1	322 1,068 338 92 59 6 3	247 666 198 56 41 11 2	166 621 357 159 126 64 8	002 1,009 527 108 90 24 6	25 29 30 11
188 161 17 2 370 596 739 1,177 642 654 13,132 9,564 464 349 7,803 4,601 578 595 5,329 4,963 317 170 139 16	474 76- 88 88 38 25 13 900 1,621 2,-29 1,412 2,208 7,230 7,941 531 3,565 2,858 1,170 2,015 3,665 5,083 1,200 1,79 31	368 1,085 196 59 34 1,51 2,954 3,913 1,724 1,669 31,981 19,275 1,179 20,322 11,470 1,510 1,435 11,659 7,805	322 337 7 9 6 2 878 1,505 2,154 3,968 1,629 2,774 21,067 16,577 962 989 12,393 8,046 1,446 1,880 8,674 2,531 1,052 1,05	40 269 58 10 8 1 385 472 84 1,108 351 400 10,259 6,223 257 236 6,439 3,628 315 367 3,920 2,595 138 94 97 92 22	257 157 1 1 228 402 46- 558 503 640 1,625 1,308 142 107 731 33- 450 587 894 974 463 35 5	25- 3777 19 7 4 630 808 1,046 1,347 702 958 3,177 2,942 316 6278 1,687 1,133 574 865 1,490 1,209	95 147 17 5 3 236 401 498 330 326 2.342 2.342 2.362 2.562 301 1,820 301 1,820 1,	29m 689 1f1 50 7 703 1,166 1,267 2,013 1,375 26,042 12,753 6,927 1,118 1,938 6,927 1,118 1,191 8,089 5,826 573 360 306 24	418 1,035 229 60 51 23 210 1,-26 1,-36 1,332 1,930 7,019 7,351 565 519 3,077 3,056 1,282 1,706 3,822 4,295	363 365 5 1 606 845 1,056 2,502 301 2678 12,172 301 6,355 6,566 16,355 6,566 16,355 5,566 822 8,303 5,528 233 5,528	314 815 192 60 34 8 953 1,684 1,721 3,194 1,883 1,945 54,686 36,573 1,414 35,965 51,890 1,997 1,885 18,701 14,693 55,965 18,701 14,693 55,965 18,701 14,693 55,965	31- 621 91 123 8 1 1 801 1,019 1,459 1,960 1,161 1,121 1,189 10,852 316 6-1 1,1217 1,054 963 7,172 7,223 315 325 325	200 575 213 73 73 73 1,151 1,152 3,128 4,209 1,116 1,-35 14,501 17,170 803 700 15,725 9,151 1,056 1,300 8,276 8,518 1,300 8,276 8,518 1,300 8,276 1,300 1,30	259 753 251 151 163 1,163 1,625 1,331 1,625 1,336 1,652 1,344 1,730 1,124 1,127 1,127 1,144 1,427 1,42	36 37 38 39 40 41 42 43 44 40 50 51 52 57 58 60 60 60 60 60 60 60 60 60 60 60 60 60
13 15 440 399 9 13 144 84 11 13 296 315 10 13 269 303 9 10 27 12	41 45 1,195 1,598 3- 179 251 41 42 1,016 1,347 39 40 928 1,240 36 88	195 241 8,256 9,189 129 129 2,173 2,639 185 224 6,950 183 219 5,774 6,176 158 186 209 374	21 30 757 632 11 29 200 96 21 300 557 536 19 25 533 479 25 21 24	226 234 9,715 8,770 146 151 1,700 1,292 221 228 8,015 7,418 220 226 7,571 7,062 202 210 424 256	5 104 100 2 3 4 37 5 5 100 63 5 4 91 57 3 5 9	17 21 479 716 10 19 56 111 16 19 423 605 16 18 295 574 14 19 28 335	14- 200 296 1,505 8 16- 39 584 13 20 257 901 13 20 2-5 881 12 16	78 138 2,358 -,208 -,208 99 652 855 77 128 2,353 75 126 2,089 3,172 680 107	15 24 168 296 3 11 31 61 15 20 127 225 1- 214 214 214 215 16 225 16 23	68 88 1,77% 1,160 47 69 520 453 60 1,170 60 86 1,334 1,573 81 73 80 13-	37 50 1,078 1,079 1,070 11 06 875 415 36 51 933 1,555 35 51 937 1,423 46 46 132	64 02 2,732 2,742 36 64 67 557 55 1,66 59 59 53 1,163 995 51 42 105 73	161 340 13,804 10,469 149 139 139 13,269 243 319 243 321 8,787 12,564 281 281 281 281 281 281 281 281 281 281	7-1 906 20,308 21,906 504 4,936 717 708 22,373 22,373 20,746 20,746 21,336 606 607 607 608 1,337 1,714	62 63 65 65 65 65 65 70 71 72 75 75 75 65 65 65 65 75 75 75 75 75 75 75 75 75 75 75 75 75
6 7 	26 15	86 109	12 9 	62 164	1	8	9	35 42 1	1£ 3	42 26	1c 21	39 05	89 169 3	308 435 1	h2 h3 h4
684 1,031 25,573 42,286	1,630 2,578 107,997 127,568	2,036 2,861 203,668 158,456	1,840 2,960 89,990 115,525	523 687 30,145 36,220	524 807 18,714 22,299	807 1,060 28,561 46,961	364 418 10,684 13,680	1,488 2,044 72,163 94,936	1,829 2,811 161,498 202,127	985 1,292 36,049 40,247	1,088 2,903 91,153 121,652	1,375 1,567 52,239 80,995	1,555 2,302 96,373 126,909	1,983 2,654 201,490 165,390	45 46 47 58
507 176 1 25 39 75 135	1,229 384 7 4 2 4 36 73 212 418	1,438 535 16 18 19 10 79 60 292 228	1,581 237 9 6 3 4 74 92 211 321	382 13. 5 2 21 18 143 65	476 45 2 1 12 24 35 98	662 141 2 2 11 19 66 74	307 57 20 17 53 50	1,004 413 3 4 4 4 75 64 285 186	1,275 499 24 15 11 5 56 47 254 232	782 200 1 2 35 59 171 201	1,717 354 8 3 4 1 552 1155 140	1,039 290 2 3 1 55 18 151	1,072 467 5 6 1 4 67 148 207	1,590 6-5 9 16 10 13 -2 57 193 182	99 91 92 93 94 95 96 97 96

County Table 9.-LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

[Most data for 1959 are based on reports

							[t data for 1959 are	
Item (For definitions and explanations, see text)	The State	Anderson	Bedford	Benton	Bledsoe	Slount	Bradley	Campbell	Cannon
Value of sales of livestock and/or livestock products including dairy products	229,923,305 144,886,502	764,930 584,431	5,344,369 3,879,254	662,363 431,989	1,438,480 969,912	3,155,788 1,796,011	3,786,520 2,365,283	726,820 393,927	1,965,000 1,244,819
Any Investor's sold alive (cattle, borses and mules, hous, and sheep)	114,636 124,706 138,938,968 78,328,200 46,034	611 630 444,719 276,662 295	1,668 1,992 2,822,597 1,793,696 852	609 623 548,520 345,514 302	625 640 1,314,207 795,203 273	1,634 1,769 1,818,199 954,294	891 852 932,262 324,736 397	622 650 383,250 251,106 318	1,101 1,216 1,338,252 712,196 443
1954 . value of sales, dollars 1959 1954 .	79,712 28,201,676 16,090,599	389 93,706 56,382	1,332 700,201 308,326	475 76,287 41,024	450 28,875 51,676	1,034 407,015 197,214	655 1,588,593 961,171	393 283,909 71,176	900 63,639 63,423
Livestock products other than poultry and poultry products value of sales, dollars 1959 1954	62,782,661 50,467,703	226,505 251,3 8 7	1,821,571 1,777,232	37,556 45,451	95,398 123,033	930,574 644,503	1,265,665 1,079,376	59,661 71,645	563,109 469,200
LIVESTOCK SOLD ALIVE									
3 Cattle and/or calves sold alive	96,230 109,321 837,542 796,717 89,753,375 44,914,900	531 546 3,544 3,742 374,262 230,065	1,487 1,880 18,284 18,199 1,695,406 874,493	359 472 1,953 2,046 229,976 127,614	500 584 7,077 6,409 949,061 544,677	1,529 1,631 13,802 10,854 1,585,454 690,375	801 777 8,384 5,789 778,597 272,835	572 597 3,153 3,624 342,555 224,884	941 1,129 6,052 7,777 519,727 336,086
Gattle, not counting calves	45,452 55,255 321,595 302,792 51,565,395 26,020,467	231 306 1,722 1,628 258,499 151,332	796 1,047 6,334 6,346 945,156 517,448	194 217 979 786 141,071 61,388	283 382 3,366 3,510 608,445 408,490	787 935 6,681 4,774 1,067,142 455,662	425 465 3,244 2,339 547,537 197,270	252 278 970 1,462 169,475 127,672	451 549 1,954 2,540 283,096 183,550
Farms reporting by number of cattle sold— 1 to 4 farms reporting 1959 5 to 19 farms reporting 1959 20 to 99 farms reporting 1959 100 or noce farms reporting 1959 Calves farms reporting 1959 Calves farms reporting 1959 105 106 107 108 109 109 109 109 109 109 109	29,855 12,058 3,294 245 82,645 96,845 515,947 493,925	145 65 20 1 441 469 1,822 2,114 115,763	455 251 90 1,347 1,685 11,950 11,853 750,250	96 91 7 267 400 974 1,260 88,905	146 92 43 2 467 516 3,711 2,899 340,616	490 226 60 11 1,273 1,415 7,121 6,080 518,312	280 97 46 2 591 666 5,140 3,450 231,060	175 71 6 457 498 2,183 2,162 173,080 97,212	305 140 6 811 1,009 4,098 5,237 236,631 152,536
1954 1955 1955	18,894,433 5,975 6,979 11,710 11,660 1,865,088 694,842 58,581 56,093 1,541,236 911,465	78,733 30 18 60 20 13,650 892 201 202 1,923 1,923 1,924 55,767	357,045 95 96 125 188 24,675 13,542 958 1,065 29,124 21,418 844,596	66,226 37 39 63 58 6,945 2,408 479 401 10,366 5,810 300,614	136,187 26 40 41 53 4,075 1,821 416 371 12,314 6,994 357,106	234,713 51 70 111 100 18,115 5,505 447 651 7,215 8,190 209,235	75,565 57 52 175 83 59,125 6,405 231 204 3,260 2,132 94,540	36 36 48 60 4,475 2,734 121 165 1,240 1,170 35,960	51 54 101 78 19,525 4,878 715 633 24,555 10,930 712,095
1954 Sheep and lambs sold alive	29,709,578 6,529 7,014 201,897 196,779 2,624,661 3,008,880	43,842 1 6, 80 168 1,040 1,863	614,183 531 564 19,840 17,048 257,920 291,478	211,126 30 13 845 300 10,985 4,366	229,573 30 44 305 1,549 3,965 19,132	246,549 15 24 415 597 5,395 11,865	45,475 1 4 21	20,612 1 5 20 200 260 2,876	285,396 256 321 6,685 6,756 86,905 85,836
SHEEP SHORN AND WOOL	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,005	2.0,	.,		- ,		,	
3 Sheep and/of lambs shorn farms reporting 1950. 4 1954. 5 1954. 6 7 1954. 8 1954. 9 1954. 1954. 1954. 1954. 1959.	6,504 7,233 227,029 234,358 1,324,118 1,269,730 47,270 47,270 6,404 213,279 1,276,848	11 8 430 201 3,062 1,456 11 430 3,062	520 563 22,428 20,464 115,299 99,447 43 1,581 4,766 510 20,847 110,533	11 14 352 349 2,228 2,499 1 10 60 11 342 2,168	23 49 579 1,662 3,121 8,271 3 28 90 23 551 3,031	14 28 575 681 4,100 4,580 14 575 4,100	2 1 33 18 183 72 2 33 183	5 3 211 62 1,135 345 5 211 1,135	269 316 7,643 8,164 37,578 35,680 20 470 1,267 266 7,173 36,311
LITTERS FARROWED Litters farrowed, December 1, previous year to November 30, Census year farms reporting 1959,	53,628 50,223 266,073 171,136	147 187 430 435	980 1,006 5,755 3,703	372 362 1,798 1,095	409 333 2,467 1,267	388 490 1,642 1,634	179 169 893 526	132 127 410 238	712 579 3,573 1,974
Farms reporting by number of littlers farrowed	25,108 21,755 5,005 1,418 266 76	101 37 8 1	335 493 109 34 8	174 154 31 10 3	136 209 48 11 3	216 131 29 10 2	95 69 11 1 1 2	103 25 3	256 378 67 8 2
75 June 2 to November 30	45,533 35,852 135,768	125 150, 238	871 732 2,901	317 261 1,004	357 239 1,290 565	333 376 829 879	157 127 506 298	111 88 246 126	609 439 1,703 945
1954 1954 29 December 1 to June 1	84,522 38,281 36,275 130,305 86,614	254 81 106 192 181	1,730 792 841 2,854 1,973	563 275 255 794 532	311 251 1,177 702	258 323 813 755	103 109 387 228	48 67 164 112	586 464 1,870 1,029

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954

for only a sample of farms. See text]

lor only a sampl															
Carroll	Carter	Chestham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Dyer	_
2,329,194 1,365,186	692,203 414,244	846,678 653,478	757,184 425, 7 41	1,671,628 797,938	970,341 631,852	2,463,188 1,129,038	3,014,203 1,958,754	1,142,050 1,027,023	1,499,810 612,532	4,200,132 3,143,645	1,353,117 648,230	1,741,881 1,121,197	1,788,683 1,114,025	3,933,502 2,036,227	1 2
1,699 1,887 1,635,706	986 1,205 493,460	704 694 738,424	770 842 573,030	1,862 1,840 1,128,662	805 840 795,437	1,155 1,437 782,678	1,351 1,379 1,947,857	1,059 1,312 993,228	971 991 829,073	1,238 1,343 2,349,648	804 756 1,291,910	1,182 1,203 1,363,332	1,159 1,177 1,439,200	1,247 1,358 3,374,335	3 4 5
859,103 667 1,182	244,770 295 494	466,714 359 629	282,420 295 557	490,145 1,019 1,363	515,855 332 536	465,905 553 855	1,103,738 556 1,069	707,929 278 770	361,498 366 584	1,356,949 422 760	591,609 415 659	699,462 534 928	867,470 517 726	1,734,094 293 732	6 7 8
338,663 119,389 354,825	74,065 41,355 124,678	31,810 79,073 76,444	68,202 45,946 115,952	221,350 120,837 321,616	65,979 56,098 108,925	1,097,346 254,734 583,164	116,522 98,038 949,824	129,880 233,881 18,942	359,054 94,848 311,683	242,339 358,177 1,608,145	23,675 39,097 37,532	53,384 64,052 325,165	76,815 76,922 272,668	425,480 118,197 133,687	10
386,694	128,119	107,691	97,375	186,956	59,899	408,399	756,978	85,213	156,186	1,428,519	17,524	357,683	169,633	183,936	12
1,143 1,474 7,684	901 1,111 3,5 7 5	414 527 3,275	510 649 1,925	1,762 1,787 9,339	640 747 3,222	1,115 1,381 7,692	1,116 1,214 10,776	849 1,068 5,496	775 840 4,738	932 1,131 14,875	523 594 4 , 408	1,082 1,133 7,690	894 988 6,628	879 955 17,308	13 14 15
8,257 804,901 450,785	3,863 458,710 220,687	3,352 387,667 224,215	2,581 187,020 114,679	7,959 1,008,195 432,850	3,825 290,365 209,953	7,661 622,191 392,356	8,876 1,194,132 575,243	6,275 663,385 386,020	4,836 526,333 241,160	14,219 1,725,760 917,593	3,160 506,725 207,837	7,840 769,425 357,529	6,666 822,995 446,493	11,978 2,564,587 1,010,407	16 17 18
463 785 2,671	446 422 1,861	198 295 1,330	220 297 650	737 723 3,600	237 359 699	377 500 1,740	544 543 5 ,9 07	294 591 1,738	429 446 1,397	617 757 7 , 237	214 351 1,338	427 606 2,830	432 559 2,658	477 625 10,760	19 20 21
3,615 385,101 283,700	1,207 320,310 102,944	1,590 189,163 137,693	935 91,820 59,198	2,509 576,636 221,348	1,357 97,415 97,239	2,103 236,578 179,270	3,898 904,137 409,829	2,528 292,580 199,505	1,675 215,228 115,688	6,229 1,263,673 663,608	1,675 220,190 135,121	2,890 430,320 196,530	2,864 462,385 248,837	6,515 1,887,644 646,753	22 23 24
345 82 35	320 121 5	126 - 55 17	175 45	501 211 23	201 31 5	312 53 10	350 153 35	180 101 12	346 77 6	240 300 57	181 11 21	270 140 12	290 113 27	186 115 161	27
1 987 1,278 5,013	661 987 1,714	344 448 1,945	440 553 1,275	1,564 1,672 5,739	600 691 2,523	1,043 1,291 5,952	6 964 1,065 4,869	1 742 905 3,758	655 748 3,341	20 683 944 7,638	1 477 462 3,070	926 997 4,860	2 704 864 3,970	15 618 721 6,548	28 29 30 31
4,642 419,800 167,085	2,656 138,400 117,743	1,762 198,504 86,522	1,646 95,200 55,481	5,450 431,559 211,502	2,468 192,950 112,714	5,558 385,613 213,086	4,978 289,995 165,414	3,747 370,805 186,515	3,161 311,105 125,472	7,990 462,087 253,985	1,485 286,535 72,716	4,950 339,105 160,999	3,802 360,610 197,656	5,463 676,943 363,654	32 33 34
90 199 145	65 56 85	31 40 81	55 63 85	101 48 126	51 60 107	46 61 67	41 68 91	35 101 75	45 85 70	66 71 119	40 44 55	65 62 105	40 72 85	31 46 72	35 36 37
316 13,520 13,304 1,218	8,450 3,746 110	4,750 3,219 553	109 7,325 4,479 605	62 10,435 3,275 373	137 14,345 8,516 565	81 9,225 4,876 205	151 18,370 9,379 938	169 6,725 6,269	110 6,035 4,469 512	235 129,875 27,164 607	65 5,925 2,909	86 11,090 4,087	104 9,210 6,224	77 7,500 3,092	38 39 40
1,122 27,855 12,904	167 685 1,022	449 11,873 7,142	507 12,890 5,348	356 3,549 2,526	512 16,823 8,406	248 5,003 2,483	860 24,335 15,099	602 690 10,687 9,335	398 9,453 3,940	543 16,042 11,690	633 524 26,646 9,706	712 596 18,950 10,489	786 715 20,180 10,503	900 937 26,877 18,796	41 42 43 44
807,795 385,732	19,865 17,786	344,317 234,162	373,810 162,187	102,921 52,343	487,867 288,079	145,087 65,049	705,715 486,862	309,923 299,459	274,137 84,027	465,218 382,101	772,734 377,757	549,550 296,756	585,220 375,275 52	779,433 689,695 46	45 46 47
21 730 572	13 495 190	18 130 301	5 3 7 5 62	10 547 136	24 220 508	12 475 218	97 2,280 1,994	21 1,015 896	97 1,736 2,077	88 2,215 2,017	10 502 190	151 2,559 3,174	1,675 2,903	48 1,755 1,886	48 49 50
9,490 9,282	6,435 2,551	1,690 5,118	4,875 1,075	7,111	2,860 9,307	6,175 3,624	29,640 32,254	13,195 16,181	22,568 31,842	28,795 30,091	6,526 3,106	33,267 41,090	21,775 39,478	22,815 30,900	51 52
26 24 882	19 18 584	9 15 149	13 7 379	18 13 409	27 23 489	18 12 593	93 98 2,457	16 22 814	75 106 2,130	69 101 1,958	15 10 327	121 155 3,860	63 83 2,490	35 48 1,761	53 64 55
853 5,960 5,103	280 4,170 1,578	433 968 2,472	110 2,831 655	192 2,746 1,479	377 3,061 2,167	331 3,988 1,904	2,667 14,326 15,187	991 6,687 7,207	2,923 13,281 16,178	2,503 11,512 13,833	212 2,321 1,725	3,839 22,398 18,121	2,859 17,834 17,794	2,110 13,770 14,594	56 37 58
2 40 62 26	1 6 16 18		13	1 2 6 18	3 8 49 27	18	5 62 234 93		3 103 514 75	4 44 191 68		3 19 77 121	6 227 919 59	6 139 694 33	59 60 61 62
842 5,898	578 4,154	149 968	379 2,831	407 2,740	481 3,012	593 3,988	2,395 14,092	16 814 6,687	2,027 12,767	1,914 11,321	327 2,321	3,841 22,321	2,263 16,915	1,622 13,076	63
1,096	95	508	546	367	562	193	856	566	457	513	579	716	665	685	65
909 5,285 2,524	134 217 253	2,322 1,354	440 2,423 1,250	299 998 614	478 2,594 1,730	218 689 577	794 4,952 2,704	601 2,089 1,637	337 1,968 817	467 2,745 1,980	525 3,491 2,401	513 4,085 1,780	696 2,931 1,929	841 4,014 3,498	66
482 476	70 21	238 218	252 240	265 88	260 235	121 59	286 422	332 190	231 175	233 214	210 263	220 385	319 276	291 300	69 70
112 21 2 3	 	36 13 3	40 12 2	13 1	50 16 1	4	123 19 5	30 13 1	42 7 2	41 18 5 2	81 19 5	89 18 3 1	54 14 2	57 29 6 2	71 72 73 74
950 657 2,759	86 106 130	425 309 1,240	467 294 1,272	292 185 535	472 381	166 145	739 563	485 434	391 192	438 343	507 409	618 351	589 478	596 621	75 76
1,286 835 654	148 44	662 356	589 402	287 220	1,248 791 433	346 293 123	2,479 1,312 683	1,162 869 361	1,117 362 269	1,353 1,041	1,813 1,168 463	1,866 805 605	1,651 971 424	2,107 1,744 446	77 78 79
2,526 1,238	73 87 105	348 1,082 692	352 1,151 661	207 463 327	378 1,346 939	149 343 284	600 2,473 1,392	400 927 768	250 851 455	280 1,392 939	437 1,678 1,233	403 2,219 975	487 1,280 958	628 1,907 1,754	80 81 82

County Table 9.-LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

								[Most]	data for 1959 are	based on reports
	Item (For definitions and explanations, see text)	Fayette	Fentress	Franklin	Gi bson	Giles	Grainger	Greene	Grundy	Hamblen
1	Value of sales of livestock and/or livestock products including dairy products	2,327,437	2,785,568	4,257,440	4,831,991	4,869,163	1,448,359	5,612,361	1,272,225	1,979,151
2	Any Irvestock sold alive (cattle, horses	1,251,956	500,965	2,617,684	2,978,966	3,897,142	824,155	3,918,925	384,337	1,259,904
4	and nules, hogs, and sheep)	1,618	759 8 7 9	1,658 1,537	2,546 1,824	2,293 2,500	1,328 1,421	3,850 4,304	421 300	1,097 1,086
6	value of sales, dollars 1959 Poultry and pultry products farms reporting 1959	1,972,190	733,114	2,678,369 1,548,580	3,326,013 2,111,732	2,800,988 1,672,384	779,249 457, 7 03	2,262,591	420,926 203,149	909,038 512,625
7	Poultry and poultry products	414 552 128,131	371 537 1,732,090	1,085 427,104	940 1,707 727,510	1,163 1,521 193,423	1,022 129,556	1,283 2,809	214 348	327 679
10 11	1954 Livestock products other than poultry	70,044	69,780	306,715	236,568	253,983	82,048	256,675 345,773	715,757 136,489	69,030 90,397
12	and poultry products value of sales, dollars 1959	227,116 241,993	320,364 123,069	1,151,967 762,389	778,468 630,666	1,874,752	539,554 284,404	3,093,095 2,217,877	135,542 44,699	1,001,083
	LIVESTOCK SOLD ALIVE				,					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
13 (Cattle and/or calves sold alive farms reporting 1959	1,158	587 785	1,331	1,926	2,117 2,369	1,278	3,735	240	1,017
15	number 1959	11,711	4,244	12,290	2,229 15,146 15,211	20,945	1,347 7,437 7,295	4,189 25,762 27,023	260 1,933 1,737	1,040 7,598 7,551
17	do[]ars 1959 1954	1,378,572	478,490 219,760	1,581,533	1,706,097	1,987,968	662,720 370,315	1,929,040 1,153,051	220,661 119,250	617,820 363,546
19	Cattle, not counting calves farms reporting 1959	565	244	770	984	1,077	527	1,394	83	371
20 21 22	number 1959 1954	617 4,357 3,489	316 1,415 1,148	6,549 4,860	1,196 6,500 6,700	1,381 7,473 10,899	518 1,606 1,705	1,557 5,008 5,317	159 617 717	1,820
23	dollars 1959 . 1954 .	692,791 257,358	229,915 99,700	1,196,028	920,867 558,093	1,075,663 847,866	262,4 7 5 136,910	707,190 390,583	102,936 58,770	1,911 273,375 160,336
25	Farms reporting by number of cattle sold— 1 to 4	422	172	421	636	675	445	1,125	→ 7	270
26 27	5 to 19. farms reporting 1959. 20 to 99 farms reporting 1959	81 56	54 18	266 78	287 58	325 76	76 6	231 ; 37	31 5	80 21
28 29 30	100 or nure farms reporting 1959 Calves farms reporting 1959 1954	6 941 1,097	499 711	5 987 1,038	1,479 1,862	1,938 2,081	1,177 1,268	3,534	194 219	917 989
31 32	number 1959 1951	7,354	2,829 2,551	5,741 5,482	8,646 8,511	13,472	5,831 5,590	4,053 20,754 21,706	1,316 1,020	5,778 5,640
33	dollars 1959 1954	685,781 358,972	24 8 ,5 7 5 120,060	385,505 232,954	785,230 385,178	912,305 326,535	400,245 233,405	1,221,850 762,468	117,725 60,480	344,445 203,210
	dorses and or mules sold alive farms reporting 1959	113	32	101	110	171	41	186	40	60
36 37 38	number 1959 1954	172 414 300	52 3 38 85	58 166 102	174 190 280	154 262	64 86 80	137 299	11	45 85
39 40	dollars 1959 1954	68,365 8,865	44,225 3,972	17,125 10,938	22,255 10,856	230 25,005 9,826	10,920 4,555	182 35,250 10.475	15 7,870 1,057	7,910 3,640
	Hogs and pigs sold alive	922 987	399 323	1,159	1,710 1,829	971 941	241 318	813 897	312 179	441 373
43	number 1959 1954 –	17,871 9,582	7,1 7 4 2,986	36,026 21,102	53,534 30,995	26,115 13,946	3,431 2,912	9,920 8,364	6,585 2,460	9,702 5,193
45 46	dollars 1959 1954	518,259 291,580	208,046 80,598	1,044,754 758,037	1,552,486 1,103,348	757,335 457,209	99,499 78,397	287,680 172,187	190,965 81,100	281,358 142,709
47	Sheep and lambs sold alive	19 26	31 13	108 84	72 72	87 68	15 15	46 63	6 7	10
49 50	number 1959 1954	538 1,2 7 3	181 2 7 0	2,689 2,338	3,475 3,179	2,360 1,758	470 300	817 1,110	110 137	150 173
51 52	dollars 1959 1954	6,994 23,144	2,353 3,786	34,957 41,538	45,175 54,257	30,680 30,948	6,110 4,436	10,621 18,562	1,430 1,742	1,950 2,730
	SHEEP SHORN AND WOOL									
54	Sheep and/or lambs shorn	20 26	22 16	78 87	50 73	88 76	12 15	43 68	8	7 8
55 56	number shorn 1959 1954 pounds of wool 1959	654 1,383	569 436	3,774 2,921	2,403 3,487	3,547 2,193	310 270	876 1,466	197 143	117 207
57 58 59	Dunus of word Part 1954	4,910 9,354 1	3,415 2,132	21,791 18,637 12	18,710 25,213 10	20,464 11,511 12	2,101 1,805	5,16→ 9,011 6	1,464 903	1,128
60 61	number shorn 1959 pounds of wool 1959	17 51	74 342	530 1,782	320 1,138	178 531		99 360	3 15	10
62 63	Other sheep shorn farms reporting 1959	20 637	22 495	77 3,244	2,083	88 3,369	12 3 1 0	40 777	8 194	7 113
64	pounds of wool 1959 LITTERS FARROWED	4,859	3,073	20,009	17,572	19,933	2,101	÷,804	1,449	731
65	Litters farrowed, December 1, previous									
66	year to November 30, Census year farms reporting 1959 1954	1,206 1,060	362 245	1,035 998	1,570 1,564	1,049 819	232 271	727 806	251 173	305 33 5
67 68	number of litters 1959 1954	3,941 2,249	1,227 578	5, 781 3,930	8,805 5,710	4,470 2,669	748 699	2,189 1,727	1,272 641	1,349 984
60	Farms reporting by number of latters farrowed December 1, 1958, to November 30, 1959— 1 or 2 latters	883	224	408	600	500	150	494	73	155
70 71	3 to 9 litters farms reporting 1959 10 to 19 litters farms reporting 1959	257 46	113	483 107	629 701 184	531 425 69	69	201 27	148 26	118
72 73	20 to 39 litters	16	4	29 4	43	20 4	4	2 3	3	6 2
74	70 or more litters farms reporting 1959	4	• • •	4	4		•••	• • •		• • •
75 76 77	June 2 to November 30	954 749 2 126	305 169	915 755 2 961	1,357	878 : 581	194 190	612 540	232 132 675	271 226
76	1954	2,126 1,225	687 294	2,961 1,887	4,436 2,992	2,163 1,293	386 350	1,251 858	675 338	681 475
79 80	December 1 to June 1	615 560	195 147	780 773	1,188 1,131	818 650	155 200	429 541	194 111	2 3 6 251
81 82	number of litters 1959 1954	1,815 1,024	540 284	2,820 2,043	4,369 2,718	2,307 1,376	362 349	93 8 869	5 97 303	668 509

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954—Continued for only a sample of farms. See text]

Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hiekman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	_
2,766,488 1,953,309	916,337 509,161	1,726,004 1,096,884	1,341,698 783,860	2,231,799 1,464,902	1,502,484 997,040	1,660 863 1,068,724	3,7%6,393 1,912,182	2,175,283	287,724 279,495	1,285,777 814,654	1,765,385 1,119,144	3,124,996 2,323,740	1,755,083 706,439	4,842,409 3,245,505	
696 764 922,406 428,611	871 1,118 659,549 402,821	1,031 1,302 1,076,053 838,557	1,026 1,161 1,145,465 658,327	2,019 2,509 1,306,630 801,239	1,398 1,623 1,398,599 870,181	1,266 1,452 1,460,710 829,530	1,553 1,620 2,803,672 1,202,487	998 998 2,063,653 1,290,413	300 392 255,107 240,916	662 746 1,141,357 712,602	1,275 1,477 1,517,001 902,949	1,238 1,501 1,090,361 803,474	1,023 1,160 1,168,813 396,405	1,891 1,938 1,937,566 1,937,568	
316 636 1,222,554 732,806	675 1,0-2 177,723 72,195	366 534 409,792 101,543	378 795 184,506 104,231	895 1,574 134,491 140,156	345 503 58,813 99,576	1,037 1,037 100,787 111,181	772 1,1+1 79,284 111,705	398 727 46,209 112,983	137 270 14,729 27,398	373 508 59,914 56,669	524 967 52,246 68,073	305 835 538,803 344,064	302 418 125,762	573 1,351 879,821	11
621,528 791,892	79,065 34,145	240,159 156,784	11,727 21,302	790,678 523,507	45,072 27,283	99,366 128,013	853,437 597,990	65,421 64,853	17,888 11,181	84,50b 45,383	196,138 148,122	1,495,832 1,176,202	112,808 →60,508 197,276	762,717 2,025,022 1,573,220	1:
566 637 6,155 5,857 755,256 327,161	856 1,083 5,305 4,989 582,505 360,487	718 1,019 5,515 8,127 631,571 476,013	584 860 3,329 3,950 402,195 235,984	1,924 2,429 12,951 13,261 1,188,500 677,109	997 1,185 8,820 8,818 1,029,023 557,178	721 1,090 4,041 4,581 522,585 256,127	1,268 1,397 14,238 4,193 1,797,748 577,505	743 842 6,876 6,659 951,917 530,761	204 331 1,290 1,814 145,946 122,165	472 631 4,381 ÷,580 546,890 306,532	1,120 1,350 7,332 7,***8 713,510 361,932	1,207 1,446 10,108 11,437 944,985 662,054	993 1,126 7,860 5,730 1,068,256 350,131	1,715 1,754 13,920 14,100 1,536,457 669,760	1 1 1 1 1 1 1
351 405 2,380 2,458 486,351 211,812	270 443 2,060 1,838 356,900 215,310	289 561 2,099 3,209 301,522 248,645	314 442 1,449 1,775 230,175 125,698	683 897 3,597 3,109 545,215 256,826	391 614 2,016 3,085 293,920 258,461	340 562 1,860 2,059 315,120 146,623	682 706 7,360 3,785 1,326,896 328,691	352 513 3,831 3,658 628,712 344,301	103 187 470 962 72,971 81,103	278 355 1,959 5,184 327,874 174,246	507 561 1,509 2,010 196,460 142,66	507 638 2,816 3,249 491,084 350,604	473 529 4,362 1,268 829,731 213,316	1,005 963 5,419 4,885 943,483 436,872	2 2 2 2
255 57 38 1 425 506 3,775 3,399 268,905 115,349	165 60 45 821 1,015 3,245 3,151 225,605 145,177	205 71 12 1 624 901 3,416 4,918 330,049 227,368	1,880 2,175 172,020 100,286	515 140 27 1 1,828 2,310 9,354 10,152 643,285 420,283	268 98 24 1 895 1,058 6,804 5,733 735,103 298,717	215 110 15 591 898 2,181 2,522 207,465 109,504	421 202 53 6 1,046 1,229 6,878 5,408 470,852 248,814	170 129 53 576 642 3,045 3,001 323,205 186,460	61 41 1 168 269 820 852 72,975 41,062	181 73 24 412 5.56 2,422 2,3% 219,016 132,286	1,035 1,035 1,271 5,823 5,438 517,050	370 105 30 1 1,112 1,374 7,292 8,188 453,901	295 141 31 6 842 1,026 3,497 3,402 238,525	736 202 65 2 1,473 1,430 8,501 7,217 592,974	2 2 2 2 3 3 3
46 57 94 111 10,550 7,420 247 263 5,400 3,713 156,600 90,298	41 52 41 63 4,225 3,045 181 256 2,511 1,687 72,819 39,017	72 163 112 267 9,770 9,841 740 751 14,813 10,616 429,577 3:6,580	47 33 68 135 8,045 8,433 856 759 25,305 12,046 733,845 411,883	45 85 55 113 8,700 5,931 346 437 3,565 4,230 103,385 107,715	52 150 90 256 7,345 8,485 831 934 12,224 10,752 354,496 301,718	70 105 115 162 10,550 7,605 1,086 922 31,750 15,375 920,750 5555,718	118 82 239 123 76,275 6,161 1,006 894 30,73: 15,277 891,286 556,232	21 36 42 73 3,160 6,134 771 692 37,735 18,871 1,094,315 728,60-	10 32 10 48 1,350 2,076 224 214 3,424 2,845 99,296 110,754	35,286 35,55 71 6,450 3,914 497 473 19,483 10,410 565,007 397,664	219,270 85 66 140 100 13,540 6,284 255 815 25,984 15,204 753,681 520,586	311,450 50 71 65 95 9,775 4,863 203 370 4,414 4,549 128,006 129,950	136,815 45 45 65 60 7,400 -,172 140 180 2,630 1,362 76,270 24,433	232,888 87 67 309 133 91,544 16,531 490 589 10,514 7,289 304,406 216,068	33 34 44 44 44 44
265 3,732	 2 18 272	12 13 395 517 5,135 6,123	10 7 60 122 780 2,027	26 19 465 569 6,045 10,484	36 8 595 161 7,735 2,600	10 15 525 633 6,825 10,080	57 77 2,951 3,427 38,363 62,589	58 70 1,097 1,655 14,261 24,914	30 21 555 386 8,515 5,921	42 20 1,770 333 23,010 4,492	91 91 2,790 1,210 36,270 14,147	20 14 815 395 10,595 6,607	51 52 1,299 1,247 16,887 17,669	13 22 358 460 4,654 7,209	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
6 79 229 413 1,508 4 79 413	5 3 75 48 368 244 5 75 368	10 16 382 512 3,131 3,594 1 13 52 10 369 3,079	8 6 213 233 1,106 1,565 8 213 1,106	23 868 1,086 5,485 5,784 23 868 5,485	32 9 796 195 5,401 1,437 1 5 30 32 791 5,371	16 13 620 593 5,492 4,597 1 20 100 16 600 5,392	50 77 2,252 3,054 19,860 21,838 5 117 676 48 2,135	66 72 1,904 1,941 13,124 10,522 6 114 526 63 1,790 12,598	18 23 511 455 3,230 2,587 3 30 81 18 481 3,149	23 22 654 432 4,257 2,539 1 7 21 23 647 4,236	99 92 2,323 1,555 13,220 7,076 3 51 125 98 2,272 13,095	13 13 524 518 2,331 3,091 13 524 3,331	60 55 1,285 7,058 7,879 60 1,263 7,058	28 21 879 643 5,280 3,810 4 349 28 795 4,931	5 5 5 5 5 5 5 6 6 6 6
1 7 3 217 749 7 37	205 162 602 354	651 792 3,016 2,129	827 627 4,915 2,294	323 386 919 990	865 1,075 2,714 2,414	968 848 5,792 2,829	904 854 4,618 3,036	672 636 5,209 3,468	181 191 769 605	431 449 2,757 2,189	792 630 3,606 2,430	282 320 979 885	94 168 301 369	334 453 1,307 1,442	6
90 65 14 4	149 48 4 3 1	. 364 226 37 19 2	300 373 112 39	233 73 12 5	597 223 30 12 1	351 431 149 31 .6	386 398 87 23 5	208 293 120 37 11	92 71 16 1	163 188 58 17 3	375 325 76 14	176 86 15 4	65 24 2 3	1+6 110 22 3 3	77 77 77 77 77 77 77 77 77 77 77 77 77
150 164 428	174 110 333	563 512 1,664	680 431 2,321	274 282 502	681 732 1,425	867 600 2,962	734 607 2,334	584 501 2,536	163 140 413	396 355 1,392	671 ~53 1,856	237 247 537	81 112 172	290 306 697	
394 101 142	196 110 100	1,057 413 551	1,112 677 477	488 198 315	1,236 506 659	1,432 768 659	1,474 688 687	1,657 518 503	292 121 159	1,087 329 353	1,293 588 440	487 183 179	197 197 53 114	762 203 297	
321 343	269 158	1,352 1,072	2,594 1,182	417 502	1,289 1,178	2,830 1,397	2,284 1,562	2,673	356 313	1,365	1,750 1,137	442 398	129	610 680	

County Table 9.-LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

[Most data for 1959 are based on reports

_								[Mos	t data for 1959 ar	based on reports
	Item (For definitions and explanations, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
1 2	Value of sales of livestock and/or livestock products including dairy products dollars 1959	127,056 156,615	1,672,212 1,290,777	2,255,451 1,460,943	625,153 502,596	5,983,534 4,259,733	2,023,760 1,324,210	4,171,269 2,415,334	1,510,980 646,974	1,798,525 1,096,892
3 4 5	Any Investock sold alive (cattle, horses and mules, hogs, and sheep)	122 152 113,867	986 1,231 1,444,155	1,895 1,850 1,537,947	357 357 345,313	2,389 2,493 3,577,355	718 957 757,315	1,271 1,367 1,154,218	1,250 1,208 1,182,165	1,561 1,788 1,199,470
6 7	Poultry and poultry products	137,337 33 77	1,107,954 288 458	727,443 777 1,173	173,124 152 194	1,690,832 929 1,717	562,325 280 546	451,747 473 822	472,602 454 838	617,990 759 1,299
10 11	value of sales, dollars 1959 1954 Livestock products other than poultry and poultry products	13,142 14,832	19,082 127,605 208,975	176,377 180,640 541,127	261,573 296,481 18,267	281,657 178,124 2,124,522	282,561 75,843 983,884	512,242 248,215 2,504,809	239,375 98,039 89,440	90,321 76,001 508,734
12	1954 LIVESTOCK SOLD ALIVE	4,446	55,218	552,860	32,991	2,390,777	686,042	1,715,372	76,333	402,901
13	Cattle and/or calves sold alive farms reporting 1959	22	640	1,529	235	2,094	688	1,226	749	1,376
14 15 16	1954 number 1959 1954	66 208 841	758 8,010 8,264	1,574 8,233 7,231	307 1,654 1,623	2,325 21,834 21,475	897 7,356 8,520	1,297 12,803 9,601	855 3,219 3,342	1,660 7,788 7,165
17 18	dollars 1959 1954 . Cattle, not counting calves farms reporting 1959.	24,019 60,396	934,236 565,258	947,525 372,800 759	175,888 81,244	2,117,040 881,665	600,465 460,922	1,026,466 383,005	396,274 162,211	670,660 332,395 495
20 21	1954	54 55	503 3,823	812 4,135	174 626	1,312	516 2,525	731 4,310	472 1,720	674 1,965
22 23 24	1954 dollars 1959	481 10,000 39,156	4,614 524,196 377,668	2,835 670,855 232,673	586 96,434 37,373	7,435 1,194,327 529,750	2,984 331,460 251,602	3,132 637,882 223,340	1,374 288,495 95,268	1,862 263,290 140,364
25 26	Farms reporting by number of cattle sold— 1 to 4	5	242 93	573 141	131 10	585 393	205 110	430 188	232 125	385 95
27 28	20 to 99		32 8	45	11	60 5	27	37 1	10	15
29 30	Calves	17 48	455 577	1,177 1,361	188 272	1,822 2,023	593 824	1,043 1,112	548 699	1,276 1,557
31 32	number 1959 1954	153 360	4,187 3,650	4,098 4,396	1,028 1,037	14,020 14,040	4,831 5,536	8,493 6,469	1,499 1,968	5,823 5,303
33 34	dollars 1959 1954	14,019 21,240	410,040 187,590	276,670 140,127	79,454 43,871	922,713 351,915	269,005 209,320	388,584 159,665	107,779 66,943	407,370 192,031
35 36 37	Morses and or mules sold alive	9	75 144 165	106 140 181	21 19 22	125 137 340	37 51 76	81 79 106	41 81 67	75 67 95
38 39	1954 dollars 1959	23	282 17,745	228	22 1,675	381 38,280	80 6,990	108 10,755	133 7,125	96 8,500
40	1954	880 117	9,953 763	11,487 1,039	1,093	20,258	3,782 196	4,555 247	5,458 989	4,409 876
42	number 1959	119 3,087	862 16,911	809	192 5,650	1,171 45,952	283 4,865	321 3,483	724 26,854	769 16,440
43	1954	1,972	14,987	9,717	2,452	22,374	3,272 141,085	2,802	9,292 778,766	7,391 476,760
45 46	dollars 1959 1954 .	89,523 76,061	490,419 525,662	541,691 328,186	163,850 85,686	1,332,608 670,428	92,375	101,007 56,323	304,604	234,498
47 48 49	Sheep and lambs sold alive	5 25	7 14 135	71 41 2,062	20 21 300	220 269 6,879	11 14 675	30 20 1,230	2	170 187 3,350
50 51	1954 dollars 1959	325	474 1,755	923 26,806	406 3,900	7,358 89,427	306 8,775	444 15,990	14	4,080 43,550
52	1954		7,081	14,970	5,101	118,481	5,246	7,864	329	46,688
53	Sheep and/or lambs shorn farms reporting 1959	1	7	58	11	266	6 .	15	2	180
54 55	1954 number shorn 1959	16	15 305	39 1,922	20 231	276 9,019	13 624	18 394	2 52	197 5,423
56 57	1954 pounds of wool 1959	96	546 2,460	1,077 12,779	373 1,178	10,178 46,087	404 4,162	500 2,577	46 460	4,868 31,386
58 59	Lambs shorn farms reporting 1959		3,761	6,739 2	1,869	50,674 15	2,657	3,144	247	23,109.
60 61	number shorn 1959 pounds of wool 1959	• • •		13 38		343 768		13 40	•••	144 468
62 63	Other sheep shorn	1 16	7 305	57 1,909	231	266 8,676	6 624	15 381	52	180 5,279
64	pounds of wool 1959 LITTERS FARROWED	96	2,460	12,741	1,178	45,319	4,162	2,537	460	30,918
65	Litters farrowed, December 1, previous									
66	year to November 30, Census year farms reporting 1959	97 128	896 857	847 626	240 150	1,276 1,100	149 213	215 242	859 642	797 810
67 68	number of litters 1959	574 521	3,774 2,982	3,103 1,649	1,178 486	7,293 3,984	921 614	594 522	4,334 1,786	2,859 1,710
69	Farms reporting by number of litters farrowed December 1, 1958, to November 30, 1959— 1 or 2 litters	40	526	459	106	526	85	152	364	437
70 71	3 to 9 litters	38	279 64	340 33	105	539 155	49	55 7	385 82	312 38
72 73	20 to 39 litters farms reporting 1959 40 to 69 litters farms reporting 1959	6	18	14	9	46	2 3	'i	24	9
74	70 or more litters		1			1	1		1	
75 76	June 2 to November 30	87 85	739 575	700 448	208 108	1,097 716	133 154	184 171	726 491	621 510
77 78	number of litters 1959 1954	318 224	1,879 1,428	1,625 812	646 246	3,694 1,688	457 345	346 288	2 ,22 7 950	1,443 771
79 80	December 1 to June 1	55 92	534 580	557 438	169 109	942 879	90 150	137 146	642 431	570 624
81 82	number of litters 1959 1954	256 2 97	1,895 1,554	1,478 837	532 240	3,599 2, 2 96	464 269	248 234	2,107 836	1,416 939
_					1					

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954-Continued

for only a sampl	e of farms. See	text]													_
Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Perry	Pickett	Polk	Putnam	
2,025,019 1,185,188	1,199,801 566,687	4,726,600 3,258,547	5,590,423 4,063,869	705,706 583,030	3,030,879 1,840,772	3,348,639 1,852,850	804,494 628,312	745,638 364,773	5,329,142 4,437,390	1,979,754 i 824,354	886,051 646,657	660,584 258,004	1,020,831	1,872,510 1,153,193	1 2
1,227 1,486	575 493	1,519 1,605	1,962 2,153	344 429	1,331 1,508	1,429	456 603	480 384	1,612 1,781	1,501	582 551	492 569	297 410 629,030	1,639 1,782 1,580,686	3 4 5
1,532,722 732,979 375	812,153 322,547 196	2,246,790 1,016,459 739	3,730,733 2,164,439 828	355,851 197,906 132	796,630 517,943 524	2,740,483 1,466,602 387	585,755 400,148 170	349,505 142,622 233	3,956,655 3,385,996 597	1,599,744 568,674 595	867,009 615,824 211	598,507 181,120 228 286	185,333 134 276	796,576 738 1,177	6 7 8
731 163,239 200,642	303 155,406 99,991	1,149 273,863 206,839	1,461 133,273 152,440	244 107,402 117,136	899 754,416 219,539	98,660 101,171	431 23,495 28,510	265 281,647 64,711	1,123 944,723 398,567	1,127 229,287 164,193	9,093 15,655	20,269	202,581 49,170	95,090 125,560	9 10
329,058 251,567	232,242 144,149	2,205,947 2,035,249	1,726,417 1,746,990	242,453 267,988	1,479,833 1,103,290	509,496 285,077	195,244 199,654	114,486 157,440	427,764 652,827	150,723 91,487	9,949 15,178	41,808 55,331	189,220 179,510	196,734 231,057	11 12
809 1,100 8,214 8,562	444 413 3,587 3,236 442,796	1,363 1,505 14,564 15,208 1,277,660	1,772 1,971 21,910 21,067 2,475,410	319 400 3,039 3,037 303,971	1,286 1,416 7,816 9,362 645,470	1,223 1,199 15,114 11,515 1,978,465	411 566 3,660 4,204 334,580	420 326 2,070 1,771 235,931	1,341 1,498 20,635 20,010 2,351,293	1,245 1,409 7,930 6,562 969,105	336 436 2,695 2,897 348,278	426 513 4,077 2,155 432,145	266 372 3,450 2,501 538,575	1,363 1,585 7,915 7,463 857,294	13 14 15 16 17
1,008,178 447,996 345	196,668	554,779	1,150,512	165,997	427,755	887,970	225,153	102,100	1,492,276	353,874 512	235,950	117,939 150	157,693 131	434,053	16
3,111 3,397 518,908 237,449	232 1,310 1,260 246,211 111,466	930 4,884 4,693 766,070 331,806	1,048 11,111 8,146 1,720,975 713,966	214 755 945 123,446 81,378	674 1,843 3,075 280,159 222,905	645 6,711 5,324 1,133,875 555,153	294 1,210 1,548 165,170 118,279	167 889 811 148,450 66,543	928 7,5 2 9 10,044 1,044,087 957,229	634 3,067 2,474 508,485 178,073	272 1,498 1,644 228,988 164,415	237 1,275 669 161,405 53,585	220 2,335 1,159 454,580 114,452	687 2,965 2,401 455,344 211,773	20 21 22 23 24
211 96 37	215 50 9	415 297 41	533 387 137	135 30 6	396 121 11	315 216 63	115 45 25	121 57 6	270 185 103	394 92 21	146 39 21	115 25 10	70 30 25	435 121 21	25 26 27
1 682 941	338 353	1,146 1,393	9 1,352 1,706	1 259 375	1,160 1,263	1,030 1,018	361 508	322 262	9 1,221 1,231	1,160 1,280	2 269 341	406 483	6 215 293	1,237 1,468	26 29 30
5,103 5,165 489,270 210,547	2,277 1,976 196,585 85,202	9,680 10,515 511,590 222,973	10,799 12,921 754,435 436,546	2,284 2,092 180,525 84,619	5,973 6,287 365,311 204,850	8,403 6,191 844,590 332,817	2,450 2,656 169,410 106,874	1,181 960 87,481 35,557	13,106 9,966 1,307,206 535,047	4,863 4,088 460,620 175,801	1,197 1,253 119,290 71,535	2,802 1,486 270,740 64,354	1,115 1,342 83,995 43,241	4,950 5,062 401,950 222,280	31 32 33 34
46 117 124	20 16 20	71 83 198	117 144 206	11 23 15	65 75 160	60 76 90	40 34 50	20 25 45	70 82 150	106 124 182	20 12 25	61 39 81	11 26 155	100 125 135	35 36 37
194 27,035 16,278	1,750 1,135	125 134,290 12,075	253 31,760 17,419	32 1,195 1,536	108 15,225 5,862	124 7,420 6,507	9,325 3,136	35 2,950 1,616	148 13,160 8,321	218 18,110 10,623	16 3,500 1,042	9,290 3,428	33 17,875 1,436	179 14,685 9,963	38 39 40
823 784 16,826	365 242 12,547	866 774 25,365	999 996 35,205	101 111 1,555	309 354 4,665		266 281 6,885	123 126 3,443	1,155 1,272 53,933	974 671 21,041	505 419 17,672	247 242 5,358	111 97 2,440	1,013 849 23,287	41 42 43
8,999 487,954 253,943	3,671 363,863 121,872	14,546 735,585 329,999	21,768 1,020,945 783,679	1,118 45,095 26,543	3,375 135,285 78,312	725,348	4,685 199,665 131,171	1,298 99,847 33,585	46,223 1,564,057 1,806,043	6,448 610,189 190,345	10,367 512,488 377,040	1,946 155,382 58,796	1,015 70,760 23,435	10,647 675,323 330,930	44 45 46
26 24 735	7 8 288	255 251 7,635	274 275 15,586	10 9 430		2,250	115 110 3,245	21 20 829	65 134 2,165	58 180	16 13 211	10 7 130	6 € 140	2,568	48 49
1,308 9,555 14,762	150 3,744 2,872	6,616 99,255 119,606	11,595 202,618 212,829	216 5,590 3,830	373 650 6,014	29,250	2,482 42,185 40,688	399 10,777 5,321	5,625 28,145 79,356	2,340	125 2,743 1,792	1,690 957	1,820 2,769	33,384	51
26 22 1,120	8 8 182	265 270 9,78 0	258 284 15,345	7 9 212	15	45	122 115 3,521	16 19 416	138	59 863	17 14 373	9 9 240	152	77	54 55
855 8,414 6,563	210 1,187 1,419	8,818 50,574 43,271	85,503 88,023	287 1,476 1,574	2,547 2,852	13,654	3,177 18,171 16,334	568 2,523 2,985	23,549 42,030	5,272 5,703	215 2,854 1,338	136 1,250 771	1,092 1,485	8,396 8,695	57 58
186 1,137		19 406 1,346	2,175 6,359	1 13 65	30	161	89 159		7 61 216 74		1 2 7 17			12 38	60 61
24 934 7,277	8 182 1,187	263 9,374 49,228		7 199 1,411	377	1,794	3,432 18,012	16 416 2,523	2,803	863	371 2,847	240 1,250	1,092	1,455	63
777 741 2,957	274 240 1,620	639	900	97 84 288	28	727	268 260 1,331	119	1,196	5 479	431 385 2,969	179	90	714	66
1,993	894		4,005	266	750	2,808	926	381	8,352	1,145	1,697	337	25	2,036	66
434 264 70	33	396	412 130	66 27 3	6	268 71	106 131 23	39	434	2 277	115 223 68 24	78 9	2	5 359	70 71
:::	3	3	8			1 10		1	. 25	5 4	1				73 74
624 480 1,582	199	406	664	78 55 158	19:	3 522 3 2,015	229 183 670	355	985	5 341 1,848	367 299 1,397	134	200	9 494 0 1,721	76
1,065 511 479	501	974	2,017	150 60 52	14	9 1,361 1 486	202 206	88	883	3 500	854 377 306	138	4	5 634	79
1,375 928	833	2,021	2,947	130	36	5 1,951	661	299	5,193	3 1,617	1,572 843	301	134	1,899	61
										1					

County Table 9.-LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

at data for 1959 are based on execute

_								Mos	data for 1959 are	based on reports
	ltem (For definitions and explanations, see text)	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
1	Value of sales of livestock and or livestock products including dairy products dollars 1959	931,418 608,933	818,569 572,830	5,515,218 1,675,851	6,243,097 4,574,969	1,709,038 401,110	812,834 402,018	2,64 ⁰ ,007 1,382,935	3,597,443 2,997,792	3,069,779 2,253,248
3 4 5	Any livestock sold alive (cattle horses and mules, hogs and sheep)	519 584 494,134	597 762 397,786	1,873 1,866 3,896,694	2,264 2,354 2,394,380	442 363 292,290	233 241 371,708	1,664 1,750 1,502,247	1,412 1,734 2,001,234	1,800 2,036 2,256,035
6 7 8 9	Poultry and poultry products	278,689 204 390 138,460	280,724 279 499 211,303	1,745,666 707 1,151 335,098	1,639,201 1,105 1,697 455,243	111,076 223 236 1,372,774	143,289 92 177 77,328	807,113 700 1,157 685,519	1,799,271 393 748 368,527	1,559,611 854 1,399 90,374
10 11 12	Livestock products other than poultry and poultry products	60,223 293,824 270,021	73,485 209,480 218,621	147,818 1,283,426 782,367	406,150 2,793,474 2,529,618	277,612 43,974 12,422	60,035 363,798 253,694	303,640 461,241 272,182	459,792 1,227,682 738,729	86,630 723,370 607,007
	LIVESTOCK SOLD ALIVE					ŕ	·	,		
13 14 15 16 17 18	Cattle and/or calves sold alive	469 523 4,096 4,321 381,069 225,668	497 673 3,394 4,310 346,745 219,046	1,668 1,562 20,458 12,625 2,651,995 927,667	1,979 2,074 21,686 20,030 1,861,930 846,241	322 301 1,423 1,379 145,980 77,004	188 204 2,529 1,851 258,278 91,196	1,564 1,643 10,203 9,300 1,104,957 614,012	940 1,203 12,483 16,790 1,429,684 1,191,034	1,595 1,940 13,410 15,768 1,120,780 754,872
19 20 21 22 23 24	Cattle, not counting calves	184 299 1,212 1,813 195,046 139,971	222 359 1,287 1,794 189,380 130,841	738 739 8,475 4,850 1,593,360 526,614	968 1,106 8,254 6,475 1,185,795 534,710	144 130 408 606 59,920 43,335	97 104 631 723 102,585 51,526	774 704 4,538 4,279 723,262 402,030	426 796 5,179 8,630 952,196 855,770	645 1,006 3,105 4,935 385,625 366,469
25 26 27 28 29 30 31 32 33	Farms reporting by number of cattle sold— 1 to 4	125 46 12 1 427 465 2,884 2,508 186,023 85,697	165 	41e 216 92 1. 1,430 1,379 11,983 7,775 1,058,635 401,053	35 376 123 4 1,641 1,885 13,-32 13,555 676.135	130 7 7 257 267 1,015 773 86,060 33,669	46 40 11 173 180 1,898 1,128 155,693 39,670	500 225 48 1 1,363 1,451 5,665 5,021 381,995 211,982	231 144 43 8 757 950 7,304 8,160 477,488 335,264	455 165 25 1,520 1,827 10,305 10,833 735,155 388,403
36 37 36 39 40	Horses and or mules sold alive	21 40 31 58 4,675 2,938 176 203 3,910 2,103 113,390 48,974	15 40 15 64 1,250 6,290 201 213 1,699 1,737 49,271 41,716	91 71 141 106 72,690 5,898 1,217 1,165 39,648 21,096 1,149,792 774,840	106 114 207 180 53,905 10,447 1,296 1,176 33,345 22,547 967,005 636,460	50 32 65 37 6,300 2,215 204 125 4,277 1,067 124,033 22,139	15 3 20 7 1,465 400 126 91 3,695 1,553 107,155 52,709	130 58 160 120 26,025 5,671 507 526 12,670 6,388 367,430 131,553	131 137 689 333 56,419 37,623 720 903 17,669 15,140 512,401 562,451	135 100 200 203 27,375 17,432 1,130 1,029 33,590 21,427 974,110 650,129
47 49 50 51 52	Sheep and lambs sold alive	7 23 1,119	5 16 40 766 520 13,672	57 52 1,709 2,279 22,217 37,261	350 384 8,580 9,960 111,540 146,053	47 34 1,229 750 15,977 9,718	10 17 370 282 4,810 3,984	20 19 295 380 3,835 5,877	10 19 210 447 2,730 8,163	390 462 10,290 10,473 133,770 137,178
	SHEEP SHORN AND WOOL									
53 54 55 56 57 58 59 60 61 62 63	Sheep and or lambs shorn farms reporting 1959, 1954, 195	5 5 161 126 958 718 6 161 958	8 18 166 915 878 4,499 8 166 878	53 54 1,856 2,592 13,136 19,886 19,886 2 22 1100 52 1,834 13,076	363 408 11,624 13,298 6-,468 65,037 35 1,023 3,467 349 10,601 61,001	37 35 888 971 5,579 5,032 2 10 30 37 878 878 5,549	11 18 455 437 2,905 2,610 11 455 2,905	17 22 289 472 1,664 2,699 17 289 1,664	15 22 295 587 2,332 5,131 2 16 74 15 279 2,258	462 463 14,008 12,538 83,990 57,751 21 369 1,577 457 13,639 82,413
65 66 67 68	Littlers farrowed, December 1, previous year to November 30, Census year farms reporting 1369 1054 number of litters 1959 1264 Farms reporting by number of litters farrowed	151 170 662 437	170 175 586 392	1,012 1,081 6,190 4,022	1,260 1,026 6,282 3,383	197 113 578 296	85 76 416 310	415 394 1,725 1,231	556 836 2,781 3,058	1,060 910 6,094 3,410
69 70 71 72 73 71	December 1, 1954, to November 30, 1959— Lot 2 litters	85 54 7 4	110 50 6 4	342 483 153 21 12 1	534 563 133 25 4	130 61 4 2	42 30 10 3	241 136 28 7 3	446 - 174 25 16 2 3	400 497 116 37 7 3
75 76 77 78	June 2 to November 30	126 128 381 230	143 127 325 235	863 769 2,960 1,975	1,067 697 3,121 1,534	165 73 356 144	67 53 205 140	358 303 898 659	542 564 1,500 1,619	933 621 3,031 1,530
79 80 81 82	December 1 to June 1	95 103 281 207	97 94 261 157	795 805 3,230 2,047	955 786 3,161 1,849	100 65 222 152	54 50 211 170	302 270 827 572	369 464 1,281 1,439	816 748 3,063 1,880

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954—Continued for only a sample of farms. See text]

	le of farma, See	text													
Stewart	Sullivan	Summer	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	William- son	Wilson	
777,487 645,950	3,186,814 1,973,419	6,959,094 3,805,308	1,695,550 1,177,996	1,254,982 878,120	174,219 154,931	507,231 422,746	388,625 206,177	3,15c,139 1,812,384	4,672,643 2,750,697	1,428,556 730,384	4,971,093 3,542,568	2,372,107 1,390,381	6,406,497 4,112,006	5,781,322 3,999,978	1 2
654 653 669,410 595,870 311	1,694 2,005 1,285,960 713,263	2,327 2,405 4,277,124 2,002,830 958	1,245 1,384 1,415,737 924,206 338	500 597 859,100 555,894	305 465 54,210 54,787 140	721 912 298,200 233,51 ₄ 292	361 324 333,995 136,965 145	1,542 1,679 2,022,257 1,051,645 703	2,212 2,218 2,115,677 902,599	1,032 1,070 1,360,097 635,996	2,294 2,440 2,895,125 2,035,284 783	1,325 1,346 1,748,453 798,864	1,766 1,954 3,444,547 1,900,935	2,289 2,436 3,086,104 2,170,755	3 4 5 6
415 32,925 29,933	1,087 229,552 267,681	1,618 780,711 497,382	588 140,341 144,449	263 416 62,043 100,357	176 107,780 67,999	534 54,249 56,602	199 4,937 8,768	1,338 263,114 158,755	865 1,488 654,413 548,106	403 564 34,781 31,546	1,656 133,402 163,231	585 1,033 84,345 95,926	685 1,350 248,063 248,354	1,000 1,846 1,236,121 433,730	7 8 9 10
75,152 20,147	1,671,302 992,475	1,901,259 1,305,096	139,472 109,341	333,839 221,869	12,229 22,145	154,782 132,630	49,693 60,444	870,818 601,984	1,902,553 1,299,992	33,678 62,842	1,942,566 1,344,053	534,309 495,591	2,713,887 1,962,717	1,459,097 1,395,493	11 12
439 512 3,815 2,893 416,705 180,964	1,639 1,926 11,614 11,555 1,153,650 619,726	2,067 2,188 23,046 18,496 2,913,452 1,203,680	931 968 8,274 8,955 946,114 573,209	465 534 4,565 4,579 446,090 231,228	280 436 585 1,034 44,375 53,181	676 866 3,223 4,041 250,965 197,819	316 285 2,216 1,605 217,780 79,437	1,327 1,528 11,591 10,498 1,360,033 593,322	2,142 2,141 19,703 15,242 1,977,832 816,655	757 874 4,926 4,141 597,599 228,290	1,884 2,063 14,840 12,973 1,355,560 652,843	1,135 1,233 8,844 7,649 985,833 431,090	1,651 1,801 22,620 20,741 2,417,707 1,069,864	1,984 2,246 20,150 22,608 1,888,864 1,128,515	13 14 15 16 17 18
219 260 1,591 1,495 245,920 115,783	818 776 4,116 3,665 658,705 316,063	1,071 1,053 11,395 8,079 2,064,581 845,494	405 534 3,131 3,794 435,154 294,388	200 270 1,495 1,387 256,320 105,466	85 172 155 380 19,800 31,313	240 368 770 1,325 93,535 97,908	151 138 591 405 86,270 27,916	721 708 4,327 3,138 761,620 273,639	806 862 6,535 4,138 1,036,186 399,033	391 478 2,279 1,751 375,226 125,971	1,124 1,091 5,325 5,007 795,103 387,256	483 591 3,567 2,600 594,765 231,861	936 1,069 9,461 8,614 1,473,565 691,087	1,039 1,299 6,103 7,761 907,129 630,383	19 20 21 22 23 24
157 38 24 363 440 2,224 1,398 170,785 65,181	585 206 26 1 1,419 1,737 7,498 7,890 494,945 303,663	705 207 140 19 1,725 1,971 11,651 10,417 848,871 358,186	280 100 19 6 812 806 5,143 5,161 510,960 278,821	130 50 20 455 514 3,070 3,192 189,770 125,762	80 5 255 382 430 654 24,575 21,868	195 45 636 789 2,453 2,716 157,430 99,911	115 31 5 291 271 1,625 1,200 131,510 51,521	436 233 52 1,074 1,403 7,264 7,360 598,413 319,683	495 200 110 1 1,952 2,011 13,168 11,104 941,646 417,622	287 76 27 1 643 753 2,647 2,390 222,373 102,319	786 310 26 2 1,603 1,824 9,515 7,966 560,457 265,587	325 125 27 6 1,014 1,151 5,277 5,049 391,068 199,229	516 312 96 12 1,464 1,577 13,159 12,127 944,142 378,777	685 271 82 1,677 2,044 14,047 14,847 981,735 498,132	25 26 27 28 29 30 31 32 33 34
51 37 67 53 8,225 2,287 468 376 8,325 10,474 241,425 408,831	95 61 195 107 23,375 7,749 295 391 3,530 3,498 102,370 62,303	153 163 465 300 82,643 18,221 1,244 1,069 40,004 20,797 1,160,116 686,616	90 90 180 172 15,425 6,820 727 788 15,532 10,758 450,428 337,290	20 44 30 72 3,500 3,963 280 300 10,750 7,080 311,750 239,345	20 26 25 33 2,730 2,204 50 64 245 356 7,105 7,396	25 45 30 89 2,700 5,500 155 181 1,520 1,317 44,080 23,240	15 17 20 21 3,125 1,292 205 169 3,680 2,167 106,720 47,208	72 79 148 162 17,725 10,517 909 890 21,211 12,518 615,119 397,115	45 78 130 108 15,775 8,172 340 402 4,160 3,962 120,640 74,177	97 59 133 83 14,785 4,507 807 673 24,927 11,605 722,883 383,646	101 132 197 216 20,780 10,917 1,694 1,623 51,890 34,775 1,504,810 1,350,308	71 53 96 80 9,800 5,873 865 690 25,325 11,932 73-,425 347,368	93 136 145 259 35,527 34,867 946 910 28,504 19,587 826,616 580,567	91 150 141 232 19,730 12,525 1,158 1,172 31,281 23,080 907,149	35 36 37 36 39 40 41 42 43 44 45
10 13 235 246 3,055 3,788	20 42 505 1,228 6,565 23,485	207 221 9,301 7,109 120,913 94,313	5 20 290 569 3,770 6,887	230 226 7,520 6,505 97,760 81,358	3 87 2,006	5 18 35 485 455 6,955	26 18 490 747 6,370 9,028	102 126 2,260 3,346 29,380 50,691	5 14 110 211 1,430 3,595	57 60 1,910 1,163 24,830 19,553	30 47 1,075 1,399 13,975 21,216	81 49 1,415 876 18,395 14,033	262 320 12,669 13,841 164,697 215,637	747 739 20,797 20,487 270,361 298,417	47 48 49 50 51 52
11 13 325 312 1,974 1,993 11 325 1,974	36 40 1,206 1,399 7,902 7,799 3 25 128 36 1,181 7,774	185 218 7,284 6,852 40,416 33,703 7 1,121 4,488 181 6,163 35,928	15 26 606 517 4,329 3,111 2 9 36 15 597 4,293	225 225 8,566 7,707 50,448 37,709 4 83 256 224 8,483 50,192	6 4 116 65 742 293 1 1 3 10 6 13 732	15 18 465 615 2,718 3,680 15 465 2,718	13 18 278 862 1,751 4,827 13 278 1,751	86 128 2,383 3,425 15,282 22,015 4 14 56 85 2,369 15,226	10 17 131 277 843 1,670 10 131 843	65 71 1,551 1,628 8,894 8,451 6 566 174 64 1,495 8,720	35 48 1,373 1,451 9,305 10,671 2 145 375 35 1,228 8,930	59 53 1,374 1,191 9,172 6,898 2 16 58 59 1,358 9,114	246 323 11,223 15,281 63,073 77,221 29 1,344 5,016 237 9,879 58,057	731 773 26,225 24,637 141,587 124,796 53 1,466 5,280 24,759 136,307	53 54 55 56 57 58 59 60 61 62 63 64
417 356 2,009 2,211	303 339 784 900	1,111 928 5,241 3,818	722 823 2,977 2,156	268 278 1,746 1,159	61 40 135 66	128 144 343 322	197 167 935 507	923 726 4,805 2,223	273 339 787 822	761 628 4,050 2,109	1,436 1,508 8,644 6,241	866 509 4,762 1,791	857 786 5,091 2,819	1,076 1,041 5,265 3,747	65 66 67 68
216 149 42 7 2	210 86 5 2	543 431 99 34 3	442 214 47 14 4	107 107 37 14 2	45 16 	78 48 1 1	81 96 17 2 1	346 447 105 25	185 76 10 1	286 378 71 20 6	492 691 186 58 7 2	344 405 83 28 5	3	459 484 103 26 3	70 71
347 258 1,023 1,085 300 278	256 230 422 464 185 243	955 682 2,811 1,882 726	595 617 1,558 1,262 416 443	225 182 891 562 213 202	54 35 90 48 28 10	110 105 215 164 64 102	174 109 478 243 145 105	793 529 2,401 1,063 717 547	210 245 405 443 182 220	676 443 2.128 941 585 517	1,269 1,173 4,403 3,221 1,116 1,136	747 381 2,323 876 685 366	523 2,393 1,305 693	922 673 2,631 1,692 783 802	76 77 78 79 80
986 1,126	362 436	2,430 1,936	1,419 894	855 597	45 18	128 128 158	457 264	2,404 1,160	382 379	1,922 1,168	4,241 3,020	2,439 915	2,698	2,634 2,055	61

County Table 10.-DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS [Data for dairy products sold for 1959 are based

The second secon									
Item (For definitions and explanations, see text)	The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
DAIRY PRODUCTS									
Any milk or cream sold farms reporting 1959	38,211	130	1,027	95	54	350	229	70	5
1954 dollars 1959	51,386 62,133,850	161 225,005	1,518	167 36,465	93,869	582 ! 928,565	367 1,265,575	135 59,105	544,
1954	49,782,052	250,601	1,723,531	44,102	118,567	642,030	1,079,337	71,459	449,
Average sales per farm reporting dollars 1959 Mith sold as whole milk farms reporting 1959	1,626 36,942	1,731 110	1,719	384 95	1,738 53	2,653	5,527 229	844	
1954	45,221	93	1,509	127	44	340	324	82	
pounds 1959 1954	1,5%,956,933 1,347,622,305	5,342,833 4,911,443	49,150,151 52,664,190	965,507 1,155,109	1,998,791 3,151,169	22,614,518 14,311,449	26,439,687 22,909,170	1,358,400 1,492,100	17,363, 13,790,
Cream sold . farms reporting 1959 . 1954	1,593	30		10	1	70		5	25,770
pounds of butterfat 1959	6,165 368,765	8,130	9	40 1,940	30	242 10,555	43	6,000	
1954	1,623,502	23,731	2,507	4,604	13,248	66,888	9,686	11,409	
POULTRY AND POULTRY PROOFCTS	46,034	295	852	302	273	575	397	318	
Poultry and poultry products sold farms reporting 1959 1954	79,712	389	1,332	475	450	1,034	655	393	
dollars 1959 1954	28,201,676 16,090,599	93,706 56,382	700,201 308,326	76,287 41,024	28,875 51,676	407,015 197,214	1,588,593 961,171	283,909 71,176	63 63
Chickens sold farms reporting 1959	15,814	141	330	125	89 180	215	231 294	126 135	
1954 . number 1959	28,667 30,189,016	171 33,554	463 355,787	168 61,140	19,706	446 316,515	2,834,881	272,555	73
1954	9,000,749	8,956	53,384	10,146	8,158 1	50, 1 39	1,368,799	25,461 10	6
Brotlers sold farms reporting 1959 1954	428	1	2	1		2	78	3	
number 1259 1954	. 27,857,988 7,524,627	20,000	230,300 12,500	53,324 4,000	15,000	257,400 23,500	2,805,568 1,354,622	248,150 19,500	70
Other chickens sold farms reporting 1959	15,009	141	326	123	88	204	123	117	
1954 number 1959	28,271 2,331,028	170 13,554	461 125,487	167 7,816	180 4,706	444 59,115	216 29,313	132 24,405	
1954	1,476,122	6,456	40,884	6,146 279	8,158 249	26,639 504	14,177 241	5,961 284	-
Chicken eggs sold	40,702 70,495	262 307	1,231	433	408	836	489	345	
dozen≤ 1959 1954 .	38,230,591 23,907,433	227,388 120,690	1,550,051 632,938	135,920 85,504	54,954 101,094	735,612 320,475	586,117 211,068	443,594 110,459	90 173
Turkeys, ducks, geese, other miscellaneous								1	
poultry, and their eggs sold	2,324	10 12	42 60	10 6	24 19	38 81	24 54	5 ¹	
dollars 1959	480,580	359	2,613	350	676	3,588	1,101	267	:
Turkeys and turkey fryers raised farms reporting 1959	813,919 4,568	488 30	3,666 90	405 13	1,243 33	21,266 93	4,4 1 6 54	414 27	
1954 number 1959	6,379 139,632	49 206	75 990	22 94	48 244	174 986	116 578	32 160	
1954	201,844	435	1,245	267	455	5,406	1,632	247	
Farms reporting by number of turkeys and turkey fryers raised— 1'nder 50	4,415	30	85	13	33	91	54	27	
50 to 399 farms reporting 1959 .	. 131		5		***	2	•		
400 or more	22		•••	• • •	•••	•••	•••		
Item									
(For definitions and explanations, see text)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hambl
(For definitions and explanations, see text)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hambl
DAIRY PRODUCTS								Grundy 81	Hambl
DAIRY PRODUCTS	77 121	131 220	647 829	506 908	1,448 2,122	340 412	2,939 3,133	81 124	
DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 1954 dollars 1959	77 121 224,710	131 220 318,690	647 829 1,141,290	506 908 769,300	1,448 2,122 1,864,725	340	2,939	81	1,000
DAIRY PRODUCTS Any milk or cream sold	77 121	131 220	647 829	506 908	1,448 2,122	340 412 538,525	2,939 3,133 3,090,565 2,213,011 1,052	81 124 134,825 44,211 1,665	1,000
DAIRY PRODUCTS	77 121 224,710 236,942 2,918	131 220 318,690 121,918 2,433	647 829 1,141,290 752,325 1,764	506 908 769,300 617,051 1,520 406	1,448 2,121 1,864,725 1,964,559 1,288 1,443	340 412 538,525 283,429 1,584	2,939 3,133 3,090,565 2,213,011 1,052 2,939	81 124 134,825 44,211 1,665	1,000
DAIRY PRODUCTS	77 121 224,710 236,942 2,918 62 37 5,253,600	131 220 318,690 121,918 2,433 131 209 7,391,370	647 829 1,141,290 752,325 1,764 647 820 30,206,828	506 908 769,300 617,051 1,520 406 407,740	1,448 2,122 1,864,725 1,964,559 1,288 1,443 2,113 53,910,072	340 4,12 538,525 283,429 1,584 335 310	2,939 3,133 3,990,565 2,213,011 1,052 2,939 3,108 89,365,092	81 124 134,825 44,211 1,665 81 86 3,339,859	1,000 65 25,51
DARY PRODUCTS	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318	131 220 318,690 121,918 2,433 131 209	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,119	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,069	1,448 2,122 1,864,725 1,964,559 1,288 1,443 2,113	340 412 538,525 283,429 1,584 335 310	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873	1,00 65 25,51
DARN PRODUCTS	77 121 224,710 236,942 2,918 62 3,75 5,253,600 5,185,318 15 84	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,119	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,069 125	1,448 2,122 1,864,725 1,964,559 1,288 1,443 2,113 53,910,072 58,308,980	340 412 538,525 283,429 1,584 335 310 13,654,581 7,676,687 10	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601	81 124 134,825 44,211 1,665 81 86 3,339,859 1,005,873	1,00 65 25,51
DARY PRODUCTS	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 15 84	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11	647 829 1,141,290 752,325 1,764 820 30,206,828 22,873,119	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,069 125 361 12,435	1,448 2,122 1,864,725 1,964,559 1,288 1,443 2,113 53,910,072 58,308,980 5	340 412 538,525 283,429 1,584 335 336 336 13,654,581 7,676,687 102 2,100	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873	1,000 65 25,51 18,34
DARY PRODUCTS	77 121 224,710 236,942 2,918 62 3,75,253,600 5,185,318 15 84	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,119	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,069 125	1,448 2,122 1,864,725 1,964,559 1,288 1,443 2,113 53,910,072 58,308,980	340 412 538,525 283,429 1,584 335 310 13,654,581 7,676,687 10	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601	81 124 134,825 44,211 1,665 81 86 3,339,859 1,005,873	1,000 65 25,51 18,34
DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 1954 dollars 1959 Average sales per farm reporting dollars 1959 Milk sold as whole milk farms reporting 1959 1954 prounds 1959 Cream sold farms reporting 1959 1954 Cream sold farms reporting 1959 1954 POULTRY AND POLUTRY PRODUCTS	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 15 84 4,3,025 36,654	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11	647 829 1,141,290 752,325 1,764 820 30,206,828 22,873,119	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,069 125 361 12,435	1,448 2,122 1,864,725 1,964,559 1,288 1,443 2,113 53,910,072 58,308,980 5	340 412 538,525 283,429 1,584 335 336 336 13,654,581 7,676,687 102 2,100	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601	81 124 134,825 44,211 1,665 81 86 3,339,859 1,005,873 2,919	1,000 65 25,51 18,34
DARY PRODUCTS Any milk of cream sold farms reporting 1959 1954 dollars 1959 Average sales per farm reporting dollars 1959 Milk sold as whole milk farms reporting 1959 Poultry AND POLETRY PRODUCTS POULTRY AND POLETRY PRODUCTS Posts Posts Farms reporting 1959 1954 POULTRY and poultry products sold farms reporting 1959	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 15 84 3,025 36,654	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11 985 699	647 1,141,290 752,325 1,764 647 80,206,828 22,873,119 875	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,069 361 12,435 70,704	1,448 2,122 1,864,725 1,964,725 1,288 1,443 2,113 53,910,072 58,308,980 9 270 3,640	340 412 538,525 283,429 1,584 335 310 13,654,581 7,676,687 10 2,100 31,231	2,939 3,133 3,905,65 2,213,011 1,052 2,939 3,108 89,365,092 63,626,60125 4,682	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873 2,919	1,000 655 25,51- 18,344
DARY PRODUCTS Any milk or cream sold	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 84 3,025 36,654	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11 985 699	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,119 875	506 769,300 617,051 1,520 406 547 18,667,740 15,996,064 361 12,435 70,704 940 1,707 727,510	1,A48 2,122 1,864,725 1,964,539 1,288 1,443 2,113 53,910,072 58,308,980 5 9 270 3,640	340 412 538,525 283,429 1,584 335 301 13,654,581 7,676,687 102 2,100 31,231 479 1,022 129,556	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601 4,682	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873 38 2,919	1,00 65 25,51 18,34
DARY PRODUCTS	77 121 224,710 236,942 2,°18 62 37 5,253,600 5,185,318 84 4,3,025 36,654 414 552 128,131 70,044	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 11 985 669	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,119 9 875	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,069 361 12,1435 70,704	1,448 2,122 1,864,725 1,964,725 1,288 1,443 2,113 53,910,072 58,308,980 9 270 3,640 1,163 1,521 193,423 253,893	340 412 538,525 283,429 1,584 335 13,654,581 7,676,687 102 2,100 31,231 479 1,022 129,556 82,048	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,60125 4,682 1,283 2,809 256,675 345,773 383	81 124,825 44,211 1,665 81 3,339,859 1,005,873 2,919 214 348 715,757 136,489	1,00 65 25,51 18,34
DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 1954 dollars 1959 Average sales per farm reporting 4050 Milk sold as whole milk farms reporting 1959 Pounds 1959 Cream sold farms reporting 1959 1954 Pounds 1959 1959 POULTRY AND POLETRY PRODUCTS Poullry and poultry products sold farms reporting 1959 1954 Chickens sold farms reporting 1959 1954 POLITRY AND FOLETRY PRODUCTS Poultry and poultry products sold farms reporting 1959 1954 Chickens sold farms reporting 1959 1959 1959 Chickens sold farms reporting 1959 1959 1959 1959 1959 1959 1959 1959	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 15 84 3,025 36,654 414 552 128,131 70,044 94 171,213	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11 985 699 371 537 1,732,090 69,780 241 241 3,363,127	647 1,141,290 752,325 1,764 647 820 30,206,828 22,873,119 875 606 1,085 427,104 306,715 326 74,792	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,064 12,435 70,704 940 1,707 727,510 236,568 850 212,584	1,448 2,121 1,864,725 1,964,725 1,288 1,443 2,113 53,910,072 58,308,980 9 270 3,640 1,163 1,521 193,423 193,423 193,423 403,094 481 40,304	340 412 538,525 283,429 1,584 335 7,676,687 10 22,100 31,231 479 1,022 129,556 82,048 130 297 95,981	2,939 3,133 3,909,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601254,682 1,283 2,809 256,675 345,773 383 700 62,322	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873 2,919 214 348 715,757 136,439 178 1,386,107	1,000 659 25,51 18,344
DARY PRODUCTS Any milk or cream sold	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 1 3,025 36,654 414 552 128,131 70,044 94	131 220 318,690 122,918 2,433 131 209 7,391,370 3,052,157 537 1,732,090 69,780 241 244	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,11a 9 875	506 769,300 617,051 1,520 406 547 18,667,740 12,435 70,704 1,707 727,510 236,568 352 850	1,A48 2,122 1,864,725 1,964,559 1,288 1,443 2,113 53,910,072 58,308,980 270 3,640 1,163 1,521 193,423 253,983 309 481	340 412 538,525 283,429 1,584 335 310 13,654,581 7,676,687 100 31,231 479 1,022 129,556 82,048 130 297	2,939 3,133 3,990,565 2,213,011 1,052 2,939 89,365,092 63,626,601 4,682 1,283 2,809 256,675 345,773 700 62,322 40,029	81 124,825 44,211 1,665 81 3,339,859 1,005,873 33 3 2,919 214 715,757 136,889 1,09 178,100 174,551 1,386,107 174,551	1,000 659 25,51 18,344
DARY PRODUCTS	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 41 4,3,025 36,654 414 552 128,131 70,044 94 170,213 19,284	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 11 985 699 371 537 1,732,090 69,780 244 241 244 3,363,127	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,119 875 606 1,085 427,104 306,715 252 396 74,792 48,214 11	506 769,300 617,051 1,520 406 547 18,667,740 15,996,069 125 361 12,435 70,704 940 1,707 727,510 236,568 850 212,584 74,772	1,448 2,122 1,864,725 1,964,725 1,288 1,443 2,113 53,910,072 58,308,980 270 3,640 1,163 1,521 193,423 253,983 481 40,304 40,304 59,204	340 412 538,525 283,429 1,584 335 13,654,581 7,676,687 102 2,100 31,231 479 1,022 129,556 82,048 130 297 95,981 12,706	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601 4,682 1,283 2,809 256,675 345,773 3700 62,322 40,029	81 134,825 44,211 1,665 81 83,339,859 1,005,873 2,919 214 348 715,757 136,489 1,386,107 174,551 174,551	1,000 696 1 25,51 18,348
DAIRY PRODUCTS	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 15 84 3,025 36,654 414 552 128,131 70,044 94 176,213 17,284	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11 985 699 371 1,732,090 69,780 241 244 3,363,127 49,356 81 33,349,325 33,349,325 33,349,325	647 1,141,290 752,325 1,764 647 820 30,206,828 22,873,11° 875 606 1,085 427,104 306,715 252 376 74,792 48,214 1 3,000	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,064 125,361 12,435 70,704 1,707 727,510 235,568 850 212,584 79,772 4 2 101,450 34,750	1,448 2,122 1,864,725 1,964,725 1,288 1,443 2,113 53,910,072 58,308,980 9 270 3,640 1,163 1,521 193,423 253,983 40,304 459,204 1,5 18,000 42,200	340 412 538,525 283,429 1,584 335 7,676,687 10 2,100 31,231 479 1,022 129,556 82,048 130 297 75,981 12,706 68,200 4,700	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,60125 4,682 1,283 2,809 256,675 345,773 700 62,322 40,029 3 29,499 6,000	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873 2,919 214 348 715,757 136,489 109 174,551 52 12 1,386,107 174,551 12 1,380,000 167,680	1,000 659 25,51 18,344
DAIRY PRODUCTS Any milk or cream sold	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 3,025 36,654 414 5552 128,131 70,044 94 170,213 19,284 2 1165,000 8,548	131 220 318,690 122,918 2,433 131 209 7,391,370 3,052,157 537 1,732,090 69,780 241 49,356 81 3,363,127 49,356 81 3,349,325 37,500 166	647 1,141,290 752,325 1,764 647 820 30,206,828 22,873,114 9 875 606 1,085 427,104 306,715 252 248,214 1 390 248,214 259 248,214 250 250 250 250 250 250 250 250	506 908 769,300 617,051 1,520 406 547 18,667,740 15,966,06 361 12,435 70,704 940 1,707 727,510 236,568 352 850 212,584 74,772 2 2 101,450	1,448 2,122 1,864,725 1,964,725 1,288 1,443 53,910,072 58,308,980 270 3,640 1,163 1,521 193,423 293,983 309 481 40,304 59,204 51,8000 42,200 42,200	340 412 538,525 283,429 1,584 335 13,654,581 7,676,687 102 2,100 31,231 479 1,022 129,556 82,048 130 297 95,981 12,706	2,939 3,133 3,990,565 2,213,011 1,052 2,939 89,365,092 63,626,601 4,682 1,283 2,809 256,675 345,773 383 700 62,322 40,029 29,499	81 124,825 44,211 1,665 81 3,339,859 1,005,873 2,919 214 348 715,757 136,489 109 174,551 5 12 1,386,107 174,551 12 1,380,000 167,680 64 170	1,000 65 25,51 18,34 6
DARY PRODUCTS Any milk or cream sold farms reporting 1959	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 414 4,3,025 36,654 414 552 128,131 70,044 94 176,213 13,284 2 1165,000 8,548 93 175 6,213	318,690 121,918 2,433 131 209 7,391,370 3,052,157 11 985 699 371 1,732,090 69,780 69,780 241 244 3,363,127 49,356 81 3,344,325 37,500 166 241 13,802	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,119 875 606 1,085 427,104 306,715 252 396 74,792 48,214 11 25 3,000 3,000 3,000 	506 769,300 617,051 1,520 406 547 18,667,740 15,996,069 125 361 12,435 70,704 1,707 727,510 236,568 850 212,584 72,772 4 2 101,450 349 848 111,134	1, A48 2,122 1,864,725 1,964,559 1,288 1,443 2,113 53,910,072 58,308,980 270 3,640 1,163 1,521 193,423 2533,983 481 40,304 459,204 1 5 18,000 42,200 308 478 478 22,304	340 412 538,525 283,429 1,584 335 315 310 13,654,581 7,676,687 102 2,100 31,231 479 1,022 129,556 82,048 12,706 7 7 1,68,200 4,700 4,700 1,256 2,266 1,276 1	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601 4,682 1,283 2,809 256,675 345,773 3700 62,322 40,029 3 3 29,499 6,000 390 6,97 32,823	81 134,825 44,211 1,665 81 3,339,859 1,005,873 2,919 214 348 715,757 136,489 1,785,107 174,551 1,386,107 174,551 1,380,000 167,680 64 170 6,107	1,00 65 25,51 18,34 6-9
DARY PRODUCTS Any milk of cream sold farms reporting 1959	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 3,025 36,654 414 552 128,131 70,044 94 171,213 17,284 165,000 8,543 9,175	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11 985 699 371 1,732,090 69,780 241 242 49,356 81 33,363,127 49,356 81 37,500 166 81 37,500 166 81 37,500 241 241 241 241 241 241 241 241 241 241	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,119 875 606 1,085 427,104 306,715 252 396 74,792 48,214 3,000 252 39,000 252 39,000 39,000 48,214 3,000 252 39,000 30,000	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,069 125,361 12,435 70,704 940 1,707 727,510 236,568 352 850 212,584 79,772 4 2 101,450 34,750 34,750 34,750	1,448 2,122 1,864,725 1,964,559 1,288 1,443 2,113 53,910,072 58,308,980 9 270 3,640 1,163 1,521 193,423 253,983 253,983 263,983 481 40,304 59,204 4,59,204 4,59,204 4,70,004	340 412 538,525 283,429 1,584 335 7,676,687 10 2,100 31,231 479 1,022 129,556 82,048 120,048 120,049 121,006 1	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,60125 4,682 1,283 2,809 256,675 345,773 383 700 62,322 40,029 3 3 29,499 6,000 3,800 6,900	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873 2,919 214 348 715,757 136,489 109 178,36,107 174,551 52 1,380,000 167,680 64 1,36,107 64,871 154,	1,00 65 25,51 18,34 6-9
DARY PRODUCTS Any milk of cream sold farms reporting 1959	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 3,025 36,654 414 552 128,131 70,044 94 176,213 11,284 2 165,000 8,548 8,548 175 6,213 10,736 331 10,736	131 220 318,690 121,918 2,433 131 7,391,370 3,052,157 5 11 985 699 371 1,732,090 69,780 241 24,2 3,363,127 49,356 81 3,349,325 37,500 166 241 13,802 11,856 11,856 218	647 1,141,290 1,141,290 752,325 1,764 647 820 30,206,828 22,873,114 875 606 1,085 427,104 306,715 272,104 306,715 274,792 48,214 1 3,000 252 396 71,792 48,214 539 1,009	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,06 361 12,435 70,704 940 1,707 727,510 236,568 352 360 212,884 74,772 2 101,450 34,750 34,750 848 111,134 45,022 828 828 828 848	1,448 2,122 1,864,725 1,964,725 1,288 1,443 2,113 53,910,072 58,308,980 9270 3,640 1,163 1,521 193,423 253,983 403 40,304 59,204 411,630 42,200 42,200 42,200 42,200 42,200 42,200 41,004 1,004 1,392	340 412 538,525 283,429 1,584 335 7,676,687 10 22,100 31,231 479 1,022 129,556 82,048 130 297 95,981 12,706 4,700	2,939 3,133 3,990,565 2,213,011 1,052 2,939 8,365,092 63,626,601 25 4,682 1,283 2,809 256,675 345,773 383 370 62,322 40,029 6,000 6,000 6,000 6,97 32,823 34,029 1,161 2,655	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873 38 2,919 214 348 715,757 136,489 1,386,107 174,551 1,380,007 174,551 1,380,007 174,551 1,380,007 1,7	1,000 65 25,51 18,344
DARY PRODUCTS Any milk of cream sold farms reporting 1959	77 121 224,710 236,942 2,°18 62 37 5,253,600 5,185,318 41 4,3,025 36,654 414 552 128,131 70,044 94 171,213 19,284 2 1 165,000 8,548 94 175 6,213 10,736	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11 985 699 371 537 1,732,090 69,780 244 244 3,363,127 49,356 81 3,349,325 37,500 166 241 13,802 11,856 218	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,119 875 606 1,085 427,104 306,715 252 396 74,792 48,214 11 3,000 252 39,000 48,214 11 252 39,000 48,214 11 252 39,000 48,214 11 252 39,000 48,214 11 252 39,000 48,214 11 252 39,000 48,214 11 252 39,000 48,214 11 252 39,000 48,214 11 252 252 39,000 48,214 11 252 252 252 252 252 252 252 252 252	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,064 125,361 12,435 70,704 940 1,707 727,510 230,568 850 212,584 79,772 2 101,450 34,750	1,448 2,122 1,864,725 1,964,725 1,288 1,443 2,113 53,910,072 58,308,980 270 3,640 1,163 1,521 193,423 253,983 481 40,304 59,204 1,55 18,000 42,200 3,08 488 22,304 17,004	340 412 538,525 283,429 1,584 335 13,654,581 7,676,687 10 2,100 31,231 479 1,022 129,556 82,048 130 297 7 7 1,02 112,706 47,706 112,706 47,700 1,706 125 29,7781 8,8006 4,780 4,781 8,8006 4,381	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873 2,919 214 348 715,757 136,489 109 178,36,107 174,551 52 1,380,000 167,680 64 1,36,107 64,871 154,	1,000 65 25,51 18,34 66 90
DAIRY PRODUCTS	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 3,025 36,654 414 552 128,131 70,044 94 176,213 17,284 93 175 6,213 10,736 331 10,736 331 446 126,136 120,043	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 699 371 1,732,090 69,780 241 244 3,363,127 49,356 81 33 3,344,325 37,500 166 241 13,802 241 13,802 241 13,802 241 13,802 241 13,802 241 13,802 241 13,802 241 13,802 241 13,802 241 13,802 241 13,802 11,856 218 441 242,119 81,571	647 1,141,290 1,141,290 1,752,325 1,764 647 80,206,828 22,873,111 875 606 1,085 427,104 306,715 252 396 74,792 48,214 3,000 1,148,135 644,053	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,069 125 361 12,435 70,704 940 1,707 727,510 236,568 352 850 212,584 74,772 4 1,450 34,750 349 11,134 45,022 828 1,839,672 491,746	1,448 2,122 1,864,725 1,964,559 1,288 1,443 2,133 53,910,072 58,308,980 9 270 3,640 1,163 1,521 193,423 253,983 253,983 263,983 481 40,304 59,204 40,304 59,204 1,004	340 412 538,525 283,429 1,584 335 310 13,654,581 7,676,687 10 22,100 31,231 479 1,022 129,556 82,048 130 297 1 68,200 4,700 1255 296 27,781 8,006 4,38 8,006 4,38 951 243,131 190,918	2,939 3,133 3,905,665 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601 4,682 1,283 2,809 256,675 345,773 700 62,322 40,029 30 30 39 29,499 6,000 380 697 32,823 34,029 1,161 2,655 655,762 830,634	81 124 134,825 44,211 1,665 81 86 3,339,859 1,005,873 38 3 2,919 214 348 715,757 136,489 178 1,386,107 174,551 12 1,380,000 167,680 64 170 6,871 154 249 104,055 72,351	1,000 65 25,51 18,34 66 90
DAIRY PRODUCTS	77 121 224,710 236,942 2,°18 62 37 5,253,600 5,185,318 44 4,3,025 36,654 414 552 128,131 70,044 94 171,213 19,284 2 1 165,000 8,548 94 175 6,213 10,736 331 446 126,136 120,043	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11 985 699 371 1,732,090 69,780 241 244 3,363,127 49,356 81 37,500 166 241 13,802 11,856 248 441 248,119	647 1,141,290 752,325 1,764 647 829 30,206,828 22,873,119 875 606 1,085 427,104 306,715 306 74,792 48,214 3,000 252 396 71,792 48,214 11 31,000 1,148,135	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,064 125,361 12,435 70,704 940 1,707 727,510 230,568 850 212,584 79,772 2 101,450 34,750	1,448 2,122 1,864,725 1,964,725 1,288 1,443 2,113 53,910,072 58,308,980 9 270 3,640 1,163 1,521 193,423 253,983 40,304 59,204 41 5 18,000 42,200 308 478 42,304 1,7,004 1,392 22,304 1,000 1,392 372,076	340 412 538,525 283,429 1,584 335 7,676,687 10 2,100 31,231 479 1,022 129,556 82,048 130 297 7 1 168,200 4,7	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601 25 4,682 1,283 2,809 256,675 345,773 383 700 62,322 40,029 3,30 29,499 6,000 3,800 697 32,823 34,029 1,161 2,6555 5555,762	81 124 134,825 44,211 1,665 81 86 3,339,859 1,005,873 38 3 2,919 214 348 715,757 136,489 1,386,107 174,551 1,380,007 174,551 1,380,007 174,551 1,380,007 174,551 1,380,007 174,551 1,380,007 174,551 1,200,000 1,2	1,000 656 25,51 18,344 66 90 8 10
DARY PRODUCTS Any milk or cream sold farms reporting 1959	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 3,025 36,654 414 552 128,131 70,044 94 171,213 19,284 1155,000 8,548 93 175 6,213 10,736 331 446 126,136 120,043	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11 985 699 371 1,732,090 69,780 241 244 3,363,127 49,356 37,500 166 211,856 241 13,802 11,856 218 441 248,119 81,571	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,119 875 606 1,085 427,104 306,715 336 74,792 48,214 11 3,000 252 396 71,792 48,214 11 252 396 71,792 48,214 11 252 396 71,792 48,214 11 252 396 71,792 48,214 29,710 20,710 21,792 21,792 22,873 23,793 24,793 24,793 24,793 24,793 24,793 24,793 25,793 26,793 27,793 28,793 29,793 20,793 20,793 20,793 20,793 20,793 20,793 20,793 20,793 20,793 21,793 22,793 23,793 24,793 24,793 24,793 25,793 26,793 27,793 28,793 29,793 20,793	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,069 125,361 12,435 70,704 940 1,707 727,510 235,568 850 212,584 79,772 2101,450 34,75	1,448 2,122 1,864,725 1,964,725 1,288 1,443 2,113 53,910,072 58,308,980 9 270 3,640 1,163 1,521 193,423 253,983 403,304 401,004 459,204 41 5 18,000 4,200 3,008 478 22,304 17,004 1,392 22,304 17,004 1,392 372,076 364,992 47,837	340 412 538,525 283,429 1,584 335 10,676,687 10 2,100 31,231 479 1,022 129,556 82,048 120,048 110,706 7 7 7 1,022 129,756 82,048 120,0	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601254,682 1,283 2,809 256,675 345,773 700 62,322 40,029 3 29,499 6,000 380 697 32,823 34,029 1,161 2,655 655,762 830,634	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873 2,919 214 348 715,757 136,489 178 1,386,107 174,551 21 1,380,000 167,680 64 174,551 25 25 27 21 10,1369	1,000 655 25,51. 18,344 669 90 10
DAIRY PRODUCTS	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 . 15 . 34 . 3,025 36,654 414 . 552 128,131 70,044 . 94 . 176 171,213 11,284 2 165,000 8,548 8,548 175 6,213 10,736 331 10,736 331 446 126,136 120,043	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11 985 699 371 1,732,090 69,780 241 24,3363,127 49,356 81 33,349,355 113,802 211,856 218 44,119 81,571 81 24,119 81,571	647 829 1,141,290 752,325 1,764 647 830,206,828 22,873,119 875 606 1,085 427,104 306,715 252 396 74,792 48,214 3,000 1,143,135 644,053 24 2,244 18,986 10,985 10,986 10,985	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,064 125,361 12,435 70,704 940 1,707 727,510 236,568 850 212,584 79,772 4 2 101,450 34,750 34,750 34,750 34,750 34,750 34,750 34,750 21,189 1,389 1,389,672 491,746	1,448 2,122 1,864,725 1,964,559 1,288 1,443 2,130 53,910,072 58,308,980 9 270 3,640 1,163 1,521 193,423 253,983 253,983 4811 5 18,000 40,200 42,200 42,200 42,200 43,304 17,004 1,000 1,302 42,304 17,004 1,000 1,302 47,807 67,528	340 412 538,525 283,429 1,584 335 7,676,687 10 2,100 31,231 479 1,022 129,556 82,048 130 297 7 1 168,200 4,700 4,700 4,700 4,700 4,700 27,781 8,006 4,88 951 125,29 126,91 127,91 125 296 127,781 125 296 4,700 4,700 1,022 1,000 1,000 1,	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601 4,682 1,283 2,809 256,675 345,773 383 7000 62,322 40,029 3,380 697 32,823 34,029 1,161 2,655 6555,762 830,634	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873 2,919 214 348 715,757 136,489 109 174,551 52 12 1,380,000 167,680 64 170 6,107 6,107 6,107 6,107 1,54 2,49 10,055 72,351 7 10,369 1,160 1,369 1,160 1,369 1,160	1,000 656 25,51. 18,348 66 90 8
DARN PRODUCTS	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 3,025 36,654 414 552 128,131 70,044 94 171,213 19,284 2 1165,000 8,548 3,175 6,213 10,736 331 10,736 126,136 126,136 126,136	131 220 318,690 122,918 2,433 131 209 7,391,370 3,052,157 537 1,732,090 69,780 241 24,3363,127 49,356 241 13,802 11,856 211,856 211,856 211,856 241 13,802 11,852 1	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,111 9 875 606 1,085 427,104 306,715 252 252 248,214 1 3,000 252 396 74,792 48,214 539 1,148,135 644,053 644,053 88	506 908 769,300 617,051 1,520 406 547 18,667,740 15,966,06 361 12,435 70,704 940 1,707 727,510 226,568 352 850 212,584 79,772 2101,450 34,750 35,750 36	1,448 2,122 1,864,725 1,964,525 1,288 1,443 53,910,072 58,308,980 270 3,640 1,163 1,521 193,423 253,983 309 481 40,304 59,204 40,304 59,204 17,004 1,040 1,040 1,392 372,076 364,992 372,076 364,992 372,076 364,992 372,076 363,983 308 308 478 22,304 17,004 1,040 1,392 372,076 364,992 372,076 364,992 372,076 364,992 376,528 833 101	340 412 538,525 283,429 1,584 335 310 13,654,581 10 00 2,100 31,231 479 1,022 129,556 82,048 130 297,95,981 12,706 4,700 4,700 4,700 4,700 4,700 4,700 4,700 4,700 125 296 438 8,006 438 8,006 438 431 1190,918	2,939 3,133 3,990,565 2,213,011 1,052 2,939 89,365,092 63,626,601 4,682 1,283 2,809 256,675 345,773 383 329,499 6,000 62,322 40,029 29,499 6,000 697 32,823 34,029 1,161 2,655 655,762 830,634	81 124, 825 44,211 1,665 81 86 3,339,859 1,005,873 38 2,919 214 348 715,757 136,489 1,386,107 174,551 12 1,380,000 167,680 6,170 6,107 6,871 154 249 109 109 109 109 109 109 109 10	1,000 656 25,514 18,348 66 90 8 10
DARY PRODUCTS Any milk or cream sold farms reporting 1959	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 . 3,025 36,654 414 . 552 128,131 70,044 . 94 . 176 171,213 17,284 . 93 175 6,213 10,736 331 10,736 331 446 126,136 120,043	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11 985 699 371 1,732,090 69,780 241 24,3363,127 49,356 81 33,349,355 113,802 211,856 218 44,119 81,571 81 24,119 81,571	647 829 1,141,290 752,325 1,764 647 830,206,828 22,873,119 875 606 1,085 427,104 306,715 252 396 74,792 48,214 3,000 1,143,135 644,053 24 2,244 18,986 10,985 10,986 10,985	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,064 125,361 12,435 70,704 940 1,707 727,510 236,568 850 212,584 79,772 4 2 101,450 34,750 34,750 34,750 34,750 34,750 34,750 34,750 21,189 1,389 1,389,672 491,746	1,448 2,122 1,864,725 1,964,559 1,288 1,443 2,130 53,910,072 58,308,980 9 270 3,640 1,163 1,521 193,423 253,983 253,983 4811 5 18,000 40,200 42,200 42,200 42,200 43,304 17,004 1,000 1,302 42,304 17,004 1,000 1,302 47,807 67,528	340 412 538,525 283,429 1,584 335 7,676,687 10 2,100 31,231 479 1,022 129,556 82,048 130 297 7 1 168,200 4,700 4,700 4,700 4,700 4,700 27,781 8,006 4,88 951 125,29 126,91 127,91 125 296 127,781 125 296 4,700 4,700 1,022 1,000 1,000 1,	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601 4,682 1,283 2,809 256,675 345,773 383 7000 62,322 40,029 3,380 697 32,823 34,029 1,161 2,655 6555,762 830,634	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873 2,919 214 348 715,757 136,489 109 174,551 52 12 1,380,000 167,680 64 170 6,107 6,107 6,107 6,107 1,54 2,49 10,055 72,351 7 10 1,369 1,160 1,369 1,160 1,369 1,160	1,000 656 25,514 18,348 66 90 8 10
DAIRY PRODUCTS	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 . 3,025 36,654 414 . 552 128,131 70,044 . 94 . 174,213 17,284 . 176 6,213 10,736 331 10,736 126,136 120,043 . 99 . 51 1,537 2,325 . 11,537 2,325 . 113 106 765 717	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11 985 699 371 1,732,090 69,780 2241 24,3363,127 49,356 81 13,803 33,349,325 37,500 166 218 241 13,805 11,856 218 441 248,119 81,571 81 242 763 142 242 11,856 218 243 244 247 247 247 247 247 247 247 247 247	647 1,141,290 1,141,290 1,762,325 1,764 647 80,206,828 22,873,11 875 606 1,085 427,104 306,715 252 396 74,792 48,214 1 3,000 1,148,135 644,053 23 1,009 1,148,135 644,053 88 948 3,604	506 908 769,300 617,051 1,520 406 547 18,667,740 15,966,069 125,361 12,435 70,704 940 1,707 727,510 236,568 350 212,884 74,772 2 101,450 34,750 34,750 34,750 34,750 4848 11,134 45,022 828 1,389,672 491,746 28 1,389,672 491,746 28 1,389,672 491,746 28 1,389,672 491,746 28 1,389,672 491,746 28 1,389,672 491,746 28 1,389,672 491,746 28 55 1,189 3,692 71 101 101 1544 1,203	1,448 2,122 1,864,725 1,964,559 1,288 1,443 2,113 55,910,072 58,308,980 9 270 3,640 1,163 1,521 193,423 253,983 253,983 481 40,304 59,204 4,000 42,200 308 481 40,104 17,004 1,009 1,309 277,076 364,992 52 47,837 76,528 83 101 10,956 7,103	340 412 538,525 283,429 1,584 335 310 13,654,581 7,676,687 10 22,120,556 82,048 130 29,556 82,048 12,706 4,700 4,700 4,700 4,700 4,700 125 296 27,781 8,006 4,38 951 243,131 190,918	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601 4,682 1,283 2,809 256,675 345,773 383 700 62,322 40,029 3,30 360 697 32,823 34,029 1,161 2,655 655,762 830,634 62 14,923 1,62 14,923 1,62 14,923 1,62 14,923 1,62 14,923	81 124 134,825 44,211 1,665 81 86 3,339,859 1,005,873 38 3 2,919 214 3715,757 136,489 178 1,386,107 174,551 1,380,000 167,680 64 170 6,871 1,54 249 104,055 72,351 7 10 1,369 1,160 10 27 297	1,000 656 1 25,514 18,348 7 69 90 8 10
DAIRY PRODUCTS	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 . 3,025 36,654 414 . 552 128,131 70,044 . 176 171,213 17,284 . 176 6,213 10,736 . 331 10,736 . 331 446 126,136 120,043	131 220 318,690 121,998 2,433 131 7,391,370 3,052,157 537 1,732,090 69,780 241 49,356 81 3,349,325 37,500 241 11,856 212,856 213,856 214,856 215,856 217,856 217,856 218,856 219,856 2	647 829 1,141,290 752,325 1,764 647 820 30,206,828 22,873,111 9 875 606 1,085 427,104 306,715 252 248,214 1 3,000 252 396 74,792 48,214 1,009 1,148,135 644,053 84 1,009 1,148,135 644,053 88 948 3,604 101 2	506 908 769,300 617,051 1,520 406 547 18,667,740 15,966,06 12,435 70,704 940 1,707 727,510 236,568 352 850 212,584 79,772 2101,450 34,750 34,750 34,750 34,750 34,750 848 111,134 45,022 828 828 1,389,672 491,746 28 55 1,189 3,692 71 101 544 1,203 69 20 544 1,203 59 69 69 69 69 69 69 69 69 69 6	1,448 2,122 1,864,725 1,964,559 1,288 1,443 53,910,072 58,308,980 9270 3,640 1,163 1,521 193,423 253,981 40,304 59,204 481 40,304 59,204 481 40,304 59,204 1,040 1,392 372,076 364,992 372,076 364,992 47,837 76,528 83 101 10,956 7,103	340 412 538,525 283,429 1,584 335 310 13,654,581 7,676,687 10 10 2,100 31,231 479 1,022 129,556 82,048 130 297 95,981 12,706 4,700 4,700 4,700 4,700 4,700 4,700 4,700 4,700 125 296 4,700 4,700 4,700 125 296 4,700 4,700 4,700 1,200 4,700 1,200 4,700 1,200 4,700 1,200 4,700 1,200 4,700 1,200 4,700 4,700 1,200 4,700 4,700 4,700 1,200 4,7	2,939 3,133 3,090,565 2,213,011 1,052 2,939 89,365,092 63,626,601 4,682 1,283 2,809 256,675 345,773 383 34,029 1,615 655,762 830,634 4,162 1,655 655,762 830,634 4,162 1,740 4,298 1162 1,740 4,298	81 124 134,825 44,211 1,665 81 86 3,339,859 1,005,873 38 2,919 214 348 715,757 136,489 1,386,107 174,551 122 1,380,000 167,680 6,170 6,107 6,871 154 249 104,055 72,351 7 10 1,369 1,3	1,000 656 1 25,514 18,348 7 69 90 8 10
DAIRY PRODUCTS	77 121 224,710 236,942 2,918 62 37 5,253,600 5,185,318 .3025 36,654 414 552 128,131 70,044 94 171,213 19,284 11 165,000 8,543 93 175 6,213 10,736 331 446 126,136 120,043	131 220 318,690 121,918 2,433 131 209 7,391,370 3,052,157 5 11 985 699 371 1,732,090 69,780 241 24,3,363,127 49,356 81 3,349,352 11,856 211,856 211,856 218,802 211,856 124,119 81,571 81 124,119 81,571	647 1,141,290 752,325 1,764 647 8,29 30,206,828 22,873,119 875 606 1,085 427,104 306,715 252 396 74,792 48,214 1 3,000 252 396 71,792 48,214 1 3,000 1,148,135 644,053 88 948 3,604	506 908 769,300 617,051 1,520 406 547 18,667,740 15,996,064 125,361 12,435 70,704 940 1,707 727,510 236,568 850 212,584 79,772 4 2 101,450 34,750 34	1,448 2,122 1,864,725 1,964,725 1,288 1,443 2,113 53,910,072 58,308,980 9 270 3,640 1,163 1,521 193,423 253,983 403,304 459,204 41,004 42,200 308 478 22,304 17,004 1,304 17,004 1,302 53 372,076 364,992 47,837 76,528 38 101 10,956 7,103	340 412 538,525 283,429 1,584 335 310 13,654,581 7,676,687 10 22,100 31,231 479 1,022 129,556 82,048 130 2997 1 68,200 4,700 4,700 4,720 4,700 4,720 2,781 1,00,918 8,006 4,700 4,700 1,255 296 27,781 1,00,918 1,598 3,006 4,709 1,598 3,006 4,709 1,598 3,006 4,709 1,781 1,598 3,006 4,709 1,598 3,006 4,709 1,598 3,006 6,94 1,598 3,4 3,7 2,56 5,598	2,939 3,133 3,090,565 2,213,011 1,052 2,939 3,108 89,365,092 63,626,601 25 4,682 1,283 2,809 256,675 345,773 383 700 62,322 40,029 3,380 697 32,823 34,029 3,161 2,655 555,762 830,634	81 124,825 44,211 1,665 81 86 3,339,859 1,005,873 2,919 214 348 715,757 136,489 1,986,107 174,551 55 52 12 1,380,000 167,680 64 174 6,107 6,107 6,871 154,249 104,055 72,351	1,000 656 1 25,514 18,348 7 90 8 10 187 210

SOLD FROM FARMS: CENSUSES OF 1959 AND 1954 on reports for only a sample of farms, "See text.]

on renorts for on	dy a sample of fo	urms, See text]													
Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Dyer	
330 769 351,905 383,938 1,066	95 223 122,635 127,267 1,291	71 188 75,970 106,356 1,070	100 282 114,565 97,021 1,146	446 312 320,270 186,157 718	242 291 107,425 58,729 444	507 637 581,210 407,371 1,146	677 829 942,804 748,777 1,393	70 203 15,665 81,321 224	185 232 305,175 147,450 1,650	267 380 1,602,504 1,421,049 6,002	55 87 36,395 16,592 662	536 574 314,190 347,898 586	211 263 263,930 160,024 1,251	56 164 126,940 176,055 2,267	1 2 3 4 5
225 379 8,477,635 9,808,059 110 390	95 185 3,095,334 2,793,521	66 147 1,868,231 3,053,869 5 41	80 76 2,711,813 1,963,096 20 206	391 201 7,320,703 4,811,132 70 111	242 213 2,873,433 1,866,905 	502 623 14,862,681 11,908,334 5	677 822 26,313,206 22,494,272	25 83 391,828 1,830,415 45 120	185 199 6,284,469 3,587,120	227 301 35,449,908 36,321,971 45 79		536 571 10,568,696 10,929,671	176 163 6,897,057 4,102,183 40 100	51 108 2,641,770 4,289,560 10 56	6 7 8 9 10
13,200 55,173	12,879	1,040 4,807	3,435 32,856	10,295 29,132	7,688	1,500 4,393	530	4,955 15,687	2,524	11,325 43,331	4,235	236	6,040 29,496	5,275 6,294	12
667 1,182 338,663 119,389 194 428 232,667 31,878	295 494 74,065 41,355 111 220 8,456 6,103	359 629 31,810 79,073 114 171 5,603 7,969	295 557 68,202 45,946 116 188 14,465 7,541	1,019 1,363 221,350 120,837 263 449 228,964 18,781	332 536 65,979 56,098 106 229 99,554 37,581	553 855 1,097,346 254,734 206 191 1,928,022 260,607 78	556 1,069 116,522 98,038 187 393 116,338 14,641	278 770 129,880 233,881 101 412 178,684 33,239	36b 584 359,054 94,848 159 279 455,235 27,629	422 760 242,339 358,177 180 329 160,156 151,921	415 659 23,675 39,097 95 238 4,522 5,999	534 928 53,384 64,052 96 201 26,531 6,878	517 726 76,815 76,922 174 240 30,922 11,520	293 732 425,480 118,197 130 333 459,853 24,308	14 15 16 17 18 19 20 21 22
197,500 19,200 19,00 427 35,167 12,678 606 1,046 647,217 262,606	3,456 6,103 233 350 199,388 77,719	1,000 114 170 5,603 6,969 328 569 83,578 156,650	116 188 14,465 7,541 264 503 179,741 106,623	2 208,500 3,200 256 447 20,464 15,581 969 1,244 316,998 304,293	1 96,000 28,000 104 228 3,554 9,581 300 464 50,364 77,864	20 1,889,582 238,600 130 171 38,440 22,007 430 786 449,771 224,751	109,850 184 393 6,488 14,641 522 986 171,732 244,693	168,000 98 412 10,684 33,239 238 579 122,963 628,427	4 429,836 16,531 141 277 25,399 11,098 302 465 311,545 168,510	8 135,500 114,700 176 321 24,656 37,221 373 644 474,651 516,237	95 238 4,522 5,999 386 620 61,581 97,764	22,000 95 201 4,531 6,878 509 904 117,541 191,797	1 20,200 3,000 171 239 10,722 8,520 487 680 179,943 178,263	1 393,822 7,000 119 332 66,031 17,308 244 577 591,753 266,811	23 24 25 26 27 28 29 30 31 32 33
28 40 5,657 4,513 67 91 1,633 1,357	29 39 2,383 2,562 75 78 1,042 870	18 18 816 913 38 33 254 318	12 9 436 729 39 36 304 399	40 19 1,993 1,344 70 45 806 495	5 27 180 931 11 23 41 216	15 24 847 1,758 34 58 474 731	24 57 1,322 2,689 77 94 657 948	19 69 838 3,245 48 80 331 661	18 20 30,825 1,473 38 67 7,436 581	25 40 3,221 6,112 66 126 1,116 1,733	23 12 657 555 25 22 164 196	8 13 556 893 31 29 217 332	18 11 804 543 38 29 284 278	22 35 937 1,249 50 43 432 421	34 35 36 37 38 39 40 41
64 2 1	69 6	37 1	39	69 1	11	32 2	76 1	47 1	36 1 1	61 5	25	31	37 1	50	42 43 44
			i e	1		•				1				1	1
Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	
Hamilton 158 207 621,326 791,078 3,932 158 168 12,472,124 15,753,420 39 45,271	Hancock 166 87 78,885 34,013 475 161 57 2,348,533 797,487 30 5,134	Hardeman 167 180 238,625 154,843 1,429 86 6,285,189 3,699,686 60 94 8,760 20,634	Hardin 55 104 11,185 20,457 203 55 89 240,862 503,246 5 260 1,960	826 977 787,990 520,384 954 867 21,058,638 15,463,651 10 4,330 22,047	Haywood 60 97 42,425 26,507 707 60 44 933,939 614,883	Henderson 131 228 96,675 125,531 738 111 132 2,512,608 2,750,263 20 96 4,900 33,318	719 956 843,706 843,706 586,197 1,173 633 764 23,271,146 17,243,266 17,243,266 192 11,390 40,229	Hickman 101 169 58,990 59,171 584 101 116 1,461,540 1,479,458 15 53 4,475 11,468	Houston 55 82 16,305 9,784 296 55 43 417,035 205,961 5 39 425 7,559			Jefferson 552 727 1,494,200 1,174,533 2,707 552 667	377 359 457,050 192,971 1,212 377 327 11,401,449	<u> </u>	1 2 3 4 5 6 6 7 6 9 10 11 12 13
158 207 621,326 791,078 3,932 158 168 12,472,124 15,753,420 	166 87 78,885 34,013 475 161 57 2,348,533 797,487	167 180 238,625 154,843 1,429 122 86 6,285,189 3,699,686 60 94 8,760	55 104 11,185 20,457 203 55 89 240,862 503,246 5	826 977 787,990 520,384 954 801 867 21,058,638 15,463,651 25 110 4,330	60 97 42,425 26,507 707 60 44 933,939 614,883	131 228 96,675 125,531 738 111 132 2,512,608 2,750,263 20 4,900	719 956 843,706 843,706 986,197 1,173 633 764 23,271,146 17,243,266 96 192 11,390 40,229 772 1,141 79,284 111,705 261 261 28,413 19,447	101 169 58,990 59,171 584 101 1,461,540 1,479,458 15 53 4,475 11,468 398 727 46,209 112,983 135 27 10,125	55 82 16,305 9,784 296 55 43 417,035 205,961 5 7,559 137 270 14,729 27,38 27,38 27,39 27,302 11,245	Humphreys 100 1.5 82,420 44,012 824 100 2,319,315 1,362,663 4,294 373 608 59,914 56,669 140 310 41,520 18,196	Jackson 450 496 189,660 144,301 450 473 7,124,905 4,801,208 23 2,372 524 967 52,246 68,773 50,545 33,512	Jefferson 552 727 1,494,200 1,174,533 2,707 552 667 36,838,956 32,919,218 60 15,552 305 3344 344 206,446 246,331 6	377 359 457,050 192,971 1,212 377 327 11,401,449 5,752,437 32 1,250 7,838 302 418 125,762 112,808 104 112,808 112,808 112,808 112,808 112,808	391 2,022,435 1,571,163 5,172 355 403 42,946,920 33,177,845 40 210 13,900 57,191 573 1,352 879,821 762,717 273 658 592,217 388,913	1 2 3 4 5 6 7 7 6 9 10 11 12 13 14 15 16 17 18 19 20 21 22 122
158 207 621,326 791,078 3,932 158 12,472,124 15,753,420 39 45,271 316 1,222,554 732,806 1,922 290 1,592,830 694,173	166 877,8855 34,013 475 161 2,348,533 797,487 30 55,134 675 1,042 177,723 72,193 72,193 246,318 14,138	167 180 238,625 154,843 1,429 122 86 6,285,189 3,699,686 60 94 3,760 20,634 366 409,792 101,543 120 231 45,818 29,207	55 11,185 20,457 203 55 89 240,862 503,246 105 260 1,960 378 795 184,506 104,231 98 279 203,246 70,518	826 977 787,990 520,384 801 21,058,638 15,463,651 110 4,330 22,047 895 1,574 134,491 140,156 171,806 19,388	60 97 42,425 26,507 707 60 44 933,939 614,833 9,696 345 503 58,813 99,576 83 166 6,841 57,173	131 26,675 125,531 738 111 132 2,512,608 2,750,263 30 4,900 33,318 596 1,037 100,787 111,181 160 393 110,786 34,710 34,710	719 956 843,706 586,197 1,173 633 764 23,271,146 17,243,266 192 11,390 40,229 772 1,141 79,284 111,705 602 28,413 19,447	101 169 58,990 59,171 584 101 1,461,540 1,479,458 53 4,475 11,468 727 46,209 112,983 271 5,973 10,125	55 82 16,305 9,784 296 55 417,035 205,961 5 9 425 7,559 137 270 14,729 27,398 127 3,024 11,245	Humphreys 100 1:5 82,420 44,012 82,4 100 2,319,315 1,562,663 4,294 373 608 59,914 56,669 140 310 41,520 18,196	Jackson 450 496 189,660 144,301 421 450 473 7,124,905 4,801,208 2,372 524 967 52,246 68,073 92 237 50,545 33,512	Jefferson 552 1,494,200 1,174,533 2,707 552 36,838,956 32,919,218 15,552 305 835 538,803 344,064 206,446 246,331	377 359 457,050 192,971 1,212 377 327 11,401,449 5,752,437 5,752,437 7,838 302 418 125,762 112,808 164 18,196 51,123	%nox 391 613 2,022,435 1,571,163 5,172 355 42,946,920 33,177,845 420 13,900 57,191 573 1,352 879,821 762,717 273 658 592,217 388,913	1 2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22
158 207 621,326 791,078 3,932 158 12,472,124 15,753,420 45,271 316 636 1,222,554 732,806 1,92 290 1,592,830 694,173 3 29 1,518,100 665,971 658,971 674,730 28,202 28,203	166 877 78,885 34,013 475 161 2,348,533 797,487 5,134 177,723 72,195 1233 246,318 14,138 14,138 14,138 12,344,400 6,800 118 231 11,918 7,338 642 1,015	167 180 238,625 154,843 1,429 122 86 6,285,189 3,699,686 94 409,792 101,543 120 231 45,818 29,207 9,000 120 228 45,818 20,207 325 1,140,861	555 10.4 11,185 20,457 203 55 89 240,862 503,246 503,246 10,960 378 795 184,506 104,231 98 279 203,246 70,518 4 192,200 62,500 94 276 11,046 8,018 334 679 246,211	826 977 787,990 520,384 801 15,463,651 110 4,330 22,047 895 1,574 134,491 140,156 217 4,36 19,388 4,4 4,4 51,200 216 436 20,606 20,606 20,606 19,388 804 1,453 804	60 97 42,425 26,507 707 60 44 933,939 614,883 9,696 345 503 58,813 99,576 6,841 57,173 49,000 83 161 6,841 8,173 240 398 159,587	131 228 96,675 125,531 738 111 132 2,512,608 2,750,263 20 6 4,900 33,318 596 1,037 100,787 111,181 160 393 110,786 34,710 2 100,500 20,800 1,588 392 10,286 13,910 13,910 548 935 548	719 956 843,706 843,706 586,197 1,173 633 764 23,271,146 17,243,266 192 11,390 40,229 772 1,141 79,284 111,705 261 6002 28,413 19,447 1 8,500 19,913 19,447 19,447 9,984 111,994 111,996	101 169 58,990 59,171 584 101 11,461,540 1,479,458 53 4,475 511,468 398 727 46,209 112,983 271 5,973 10,125 135 271 5,973 10,125 679 125,539	55 82 16,305 9,784 296 55 43,34 417,035 205,961 39 425 7,559 137 270 14,729 27,398 50 127 3,024 11,245 6,000 50 50 126 3,024 5,245 5,2	Humphreys 100 1.5 82,420 44,012 824 100 2,319,315 1,562,663 59,914 56,669 140 310 41,520 18,196 6,749 139 309 5,520 9,447 338 551 113,919	Jackson 450 496 189,660 144,301 450 473 7,124,905 4,801,208 23 2,372 524 967 52,246 68,073 33,512 66 64 42,700 27,600 87 234 7,845 5,912 485 893 77,529	Jefferson 552 1,494,200 1,174,533 2,707 552 36,838,956 32,919,218 305 3344,064 246,331 66 6141,000 223,200 146 332 65,446 23,131 23,131 271 740 1,289,507	377 359 457,050 192,971 1,212 377 327 21,401,449 5,752,437 32 1,250 7,838 2418 125,762 112,808 418,196 51,123 1. 41,000 92 163 18,196 51,123 41,000 92 163 18,196 341 342,789	%nox 391 2,022,435 1,571,163 5,172 355 403 42,946,920 33,177,845 40 13,900 57,191 573 1,352 879,821 762,717 388,913 17 526,356 6349,087 260 641 65,861 39,826 641 65,861 39,826 1,026 1,645,599	1 2 3 4 4 5 5 6 6 7 7 6 9 10 11 12 13 14 15 16 16 17 18 19 20 23 24 25 26 27 28 29 30 30 31 32 24 32 32 32 32 32 32 32 32 32 32 32 32 32
158 207 621,326 791,078 3,932 158 12,472,124 15,753,420 316 1,222,554 732,806 1,222,554 732,806 1,592,830 694,173 158 261 74,730 28,202 1,518,109 1,179,680 393,008 24 43,218 78,799 1,12,425	166 877 78,885 34,013 475 161 57 2,348,533 797,487 30 55,134 675 1,042 177,723 72,193 14,138 14,138 14,138 14,138 14,138 14,138 14,138 14,138 14,138 150,995 191,655	167 180 238,625 154,843 1,429 122 86 6,285,189 3,699,686 60 20,634 366 20,634 409,792 101,543 120 231 45,818 29,207 325 1,140,861 217,708 27 18 28 45,818 29,207 325 1,140,861 217,708	555 11,185 20,457 203 555 89 240,862 503,246 1,960 1,960 378 775 184,506 104,231 98 203,246 70,518 4 192,200 62,500 94 4 192,600 1,046 8,018 8,334 679 246,211 136,588 27 30 1,535 1,307 40 82 521	826 977 787,990 520,384 801 15,463,651 110 4,330 22,047 895 1,574 134,491 140,156 217 436 19,388 19,388 20,606 19,388 804 1,453 283,206 299,049 63 36,634 13,292 90 90 90 90 91,167	60 97 42,425 26,507 707 60 44 933,939 614,833 53 53 55,503 58,813 99,576 60 6,841 57,173 9,696 6,841 57,173 49,000 83 161 6,841 8,173 2,40 398 159,587 168,611	131 96,675 125,531 738 111 132 2,512,608 2,750,263 96 4,900 33,318 596 1,037 100,787 111,181 160 393 10,786 34,710 20 20,800 158 392 10,286 10,286 13,910 15,48 935 136,405 228,877	719 956 843,706 843,706 856,197 1,173 633 764 23,271,146 17,243,266 192 27,1141 79,284 111,795 261 602 28,413 19,447 1 8,500 602 19,913 19,447 695 948 191,470 242,065 20 34 859 1,405 40 43 296	101 169 583,990 59,171 584 101 1166 1,461,540 1,479,458 378 727 46,209 112,983 135 271 5,973 10,125	55 82 16,305 9,784 296 555 43 417,035 205,961 137 270 14,729 27,398 27,398 27,3024 11,245 6,000 50 126 3,024 5,145 230 38,445 43,059 8 19 267 1,055 22 38 169	Humphreys 100 1.5 82,420 44,012 824 100 2,319,315 1,562,663 59,914 56,669 140 341,520 18,196 1,10 36,000 8,749 139 309 5,520 9,447 338 551 113,919 101,467 22 14 1,003 914 40 320	Jackson 450 496 189,660 144,301 450 473 7,124,905 4,801,208 23 2,372 524,66 68,737 50,545 33,512 6 42,700 27,600 87 7,845 5,912 485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,485 5,912 5,985 6,736 6,736	Jefferson 552 727 1,494,200 1,174,533 2,707 552 36,838,956 32,919,218 60 15,552 305 3344,064 246,331 241,064 246,331 271 271 271 283 32 65,446 23,131 271 1740 1,289,507 417,931 13 19 1,176 1,536 1,536 1,536 1,536 1,536	377 359 457,050 192,971 1,212 377 327 11,401,449 5,752,437 32 1,250 7,838 302 418,196 51,123 41,000 92 163,18,196 10,123 126,20 11,902 11,902 11,902 11,902	\$\text{Knox}\$ \[\begin{array}{cccccccccccccccccccccccccccccccccccc	1 2 3 4 5 6 7 7 6 9 10 11 12 13 14 15 166 17 18 19 200 30 31 32 23 33 34 35 36 37 38 39 40

County Table 10.—DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS

1tem	T.1		_						
(For definitions and explanations, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
DAIRY PRODUCTS									
Any milk or cream sold farms reporting 1939	21	25 59	836 1,240	110 110	1,43t 1,965	228 292	465 640	180 281	1, 1,
dollars 1959 1954	4,446	207,770 53,187	534,865 549,221	17,690	2,101,940	981,845	2,503,546	89,215	493,
Average sales per farm reporting . dollars 1959	4,440	8,311	640	31,982 16I	2,363,413 1,464	684,607 4,30 ₀	1,713,674 5,384	76,200 496	390,
Mik sold as whole milk farms reporting 1959		20	836	110	1,436	198	450	150	1,
1954 pounds 1959	15	4,296,070	1,148 15,681,626	98 473,665	1,960 52,592,547	258 23,404,259	584 54,208,767	177 2,121,643	15,721
1954 Cream sold farms reporting 1950	58,618	1,347,706	16,431,839 15	795,337	68,587,503	17,881,455	38,280,913 15	1,861,143	12,853
1954	6	36	92	12	5	34	56	104	
pounds of butterfat 1959 1954	432	4,040 7,253	1,910 44,643	255 2,997	1,500 48,595	12,570 11,021	5,700 14,989	23,050 26,059	9
POULTRY AND POULTRY PRODUCTS			ĺ	ĺ	,	·	,	•	
Poultry and poultry products sold farms reporting 1959	33	288	777	152	929	280	473	454	
1954 dollars 1959	77 13,142	458 19,082	1,173 176,377	194 261,573	1,717 281,657	546 282,561	822 512,242	838 239,375	1 90
1954	14,832 16	127,605 67	180,640 327	296,481 61	178,124 269	75,843 118	248,215 133	98,039 179	76
1954 .	43	150	450	106	402	133	254	227	
number 1959 1954	15,706 2,387	3,047 16,525	73,778 94,145	508,745 412,826	263,146 81,597	369,049 24,229	933,460 271,503	302,911 81,570	49 35
Broilers sold farms reporting 1959	1		2 7	17 14	8 3	7	20	11 5	
number 1959	15,000	***	44,000	505,150	222,000	355,200	923,000	286,500	40
Other chickens sold farms reporting 1959	15	67	72,758 326	410,300	67,196 262	19,100 114	260,460 113	74,000 168	26
1954	43	150	445	93	399	132	245	222	
number 1959 1954	706 2,387	3,047 16,525	29,778 21,387	3,595 2,526	41,146 14,401	13,849 5,129	10,460 11,043	16,411 7,570	9
Chicken eggs sold g farms reporting 1959 1954	19 50	239 362	671 1,009	103 142	849 1,652	249 505	419 719	406 737	1
dozens 1959 1954	15,696	48,421	373,982	35,873	447,973	295,883	158,389	266,095	194
Turkeys, ducks, geese, other miscellaneous	32,466	243,607	263,932	35,016	331,236	131,174	194,515	139,658	176
poultry, and their eggs sold	6 10	20 56	32 45	10 11	24 38	27 17	20 51	22 31	
dollars 1959 1954	130	1,217	13,965	198	1,639	1,542	1,308	969	_
Furkeys and turkey fryers raised farms reporting 1959	1,587 8	9,098 54	11,694 68	24,375 15	5,871 60	1,252 43	3,648 73	1,274 39	2
1954 . number 1959 .	13 45	119 464	64 2,859	24 90	85 554	51 516	121 708	63 441	
1954	195	3,190	3,704	6,214	1,563	615	1,352	674	l
									l .
Farms reporting by number of turkeys and turkey fryers raised— Under 50	8	53	63	15	58	42	71	37	
Farms reporting by number of turkeys and turkey fryers raised— Under 50 farms reporting 1959 50 to 399 farms reporting 1950 400 or noise farms reporting 1959		53 1 	63 2 3	15	58 2 	1	71 2	37 2	
Farms reporting by number of turkeys and turkey fryers caised— Under 50 farms reporting 1959 50 to 399 farms reporting 1950		1	2		2	1	2	2	Smit
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noise farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959	Rhea 105	Roane	2 3 Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noise farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 1954 dollars 1959	Rhea 105 155 293,355	Roane 146 218 209,050	Robertson 767 1,054 1,276,965	Rutherford 1,171 1,703 2,761,885	2 Scott 42 79 41,240	Sequatchie 36 51 362,375	Sevier 336 409 460,426	2 Shelby 98 148 1,226,540	1 682
Farms reporting by number of turkeys and turkey fryers raised— Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or nere farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1950 1954 dollars 1959 1954	Rhea 105 155 293,355 269,633	Roane 146 218 209,050 216,192	Robertson 767 1,054 1,276,965 771,629	1,171 1,703 2,761,885 2,494,498	2 Scott 42 79 41,240 9,705	Sequatchie 36 51 362,375 252,285	Sevier 336 409 460,426 270,725	2 Shelby 98 148 1,226,540 735,958	1 682
Farms reporting by number of turkeys and turkey fryers raised— Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or neire farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 40 dollars 1959 4 dollars 1959 4 verage sales per farm reporting dollars 1959	Rhea 105 155 293,355	Roane 146 218 209,050	Robertson 767 1,054 1,276,965	1,171 1,703 2,761,885 2,494,498 2,359	2 Scott 42 79 41,240	Sequatchie 36 51 362,375	Sevier 336 409 460,426	2 Shelby 98 148 1,226,540	1 682
Farms reporting by number of turkeys and turkey fryers raised— Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noire farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1950 1954 dollars 1959 1954 Average sales per farm reporting dollars 1959 Milk sold as whole milk farms reporting 1959 1954	Rhee 105 1293,355 209,633 2,794 105 1119	Roane 146 218 209,050 216,192 1,432 141 165	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 747 938	1,171 1,773 2,761,885 2,494,498 2,359 1,151 1,643	Scott 42 79 41,240 9,705 982 42 55	Sequatchie 36 362,375 252,285 10,066 36 48	Sevier 336 409 460,426 270,725 1,370 311 265	Shelby 98 148 1,226,540 735,958 12,516 93 101	1 682 575
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noire farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 1954 40clars 1959 1954 Average sales per farm reporting dollars 1959 1954 pounds 1959 1954 pounds 1959 1954	Rhee 105 155 293,355 269,633 2,794 119 7,484,913 5,932,848	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 747 938 36,369,145 22,623,074	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353	Scott 42 79 41,240 9,705 982 42 55 780,690 143,457	Sequatchie 36 51 362,375 252,285 10,066 48 7,880,562 5,958,424	Sevier 336 409 460,42e 270,725 1,370 311 265 11,018,763 7,280,399	Shelby 98 148 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590	1 682 575
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or nore farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 1954 dollars 1959 1054 Average sales per farm reporting dollars 1959 Milk sold as whole milk farms reporting 1959 1954 Cream sold farms reporting 1959 1954 Cream sold farms reporting 1959 1954 Cream sold farms reporting 1959	Rhea 105 155 293,355 269,633 2,794 105 119 7,484,913	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 938 36,369,145 22,623,074 20 116	1,171 1,703 2,761,885 2,494,498 1,151 1,643 70,302,903 71,971,353	Scott 42 79 41,240 9,705 982 42 55 780,690	Sequatchie 36 51 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5	Sevier 336 409 460,426 270,725 1,370 311 265 11,018,763 7,280,339 30 144	Shelty 98 148 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 15 47	1 682 575
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noire farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 40 dollars 1959 40 dollars 1959 40 dollars 1959 40 farms reporting 1959	Rhee 105 1293,55 293,55 269,633 2,794 105 119 7,484,913 5,932,848	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 747 938 36,369,145 22,623,074 20 116 7,570	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 20 618,040	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24	Sequetchie 36 51 362,375 252,285 10,066 48 7,880,562 5,958,424 5 3 375	Sevier 336 460,426 270,725 1,370 311 265 11,018,763 7,280,399 1144 4,475	2 Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 15 477 8,540	1 682 575 1 21,209 18,593
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or nore. farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 40 dollars 1959 40 dollars 1959 40 dollars 1959 40 dollars 1959 40 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 42 farms feather 1959 43 farms feather 1959 44 farms feather 1959 45 farms	Rhee 105 155 293,355 299,633 2,794 105 119 7,484,913 5,932,848 36	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 938 36,369,145 22,623,074 20 116	1,171 1,703 2,761,885 2,494,498 1,151 1,643 70,302,903 71,971,353	Scott 42 79 41,240 9,705 982 42 55 780,690 143,457	Sequatchie 36 51 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5	Sevier 336 409 460,426 270,725 1,370 311 265 11,018,763 7,280,339 30 144	Shelty 98 148 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 15 47	1 682 575 1 21,209 18,593
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noire farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 40 dollars 1959 40 dollars 1959 40 dollars 1959 40 farms reporting 1959	Rhee 105 155 293,355 269,633 2,794 105 105 105 5,932,848 6,236	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 938 36,369,145 22,623,074 20 116 7,570 29,596	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 20 60 18,040 63,698	Seott 42 79 41,240 9,705 982 42 55 780,690 143,457 24 3,372	Sequatchie 36 51 362,375 252,285 10,066 36 48 7,880,582 5,958,424 5 3 375 900	Sevier 336 409 460,426 270,725 1,370 311 265 7,280,399 30 144 4,475 33,441	Shelty 98 148 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 15 47 8,540 11,024	1 682 575 1 21,209 18,593
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or nore. farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 40 dollars 1959 40 dollars 1959 40 dollars 1959 40 dollars 1959 40 farms reporting 1959 40 farms reporting 1959 40 farms reporting 1959 40 farms reporting 1959 40 farms reporting 1959 40 farms reporting 1959 40 farms reporting 1959 40 farms reporting 1959 40 farms reporting 1959 40 farms reporting 1959 40 farms reporting 1959 40 farms reporting 1959 40 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959	Rhee 105 293,355 269,633 2,794 105 139 7,484,913 5,932,848 6,236	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842	2 3 Robertson 767 1,054 1,276,965 747 965 747 938 36,369,145 22,623,074 20 116 7,570 29,596	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 60 18,040 63,698	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24 3,372	Sequatchie 36 51 362,375 252,285 252,285 10,066 36 48 7,880,562 5,958,424 5 3 375 900	Sevier 336 409 460,426 270,725 1,370 311 265 11,018,763 7,280,399 144 4,475 33,441	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 47 8,540 11,024	1 682 575 1 21,209 18,593
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noire farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 1954 Average sales per farm reporting dollars 1959 1954 Average sales per farm reporting farms reporting 1959 1954 Cream sold farms reporting 1959 1954 Cream sold farms reporting 1959 1954 POULTRY AND POULTRY PRODUCTS Poultry and poultry products sold farms reporting 1959 1954 dollars 1959	Rhee 105 293,355 269,633 2,794 105 119 7,484,913 5,932,848 6,236	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485	Robertson 767 1,054 1,276,965 771,629 1,665 747 22,623,074 20 116 7,570 29,596 707 1,151 335,098 147,818	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 60 63,698 1,105 1,697 455,243 406,150	2 Scott 42 79 41,240 9,705 982 42 25 55 780,690 143,457 3,372 223 1,372,774 277,612	Sequatchie 36 51 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5 33 375 900 22 177 77,328 60,035	Sevier 336 460,426 270,725 1,370 311 265 11,018,763 7,280,399 144 4,475 33,441 700 1,157 685,519 300,640	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 477 8,540 11,024 393 748 368,527 459,792	1 682 575 1 21,209 18,593 3
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noise farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 dollars 1959 1054 4 verage sales per farm reporting dollars 1959 Milk sold as whole milk farms reporting 1959 Pounds 1959 Cream sold farms reporting 1959 1954 Cream sold farms reporting 1959 1954 Pounds 1959 1954 POULTRY AND POULTRY PRODUCTS Poultry and poultry products sold farms reporting 1959 1954 dollars 1959	Rhee 105 155 293,355 269,633 2,794 105 105 105 36 6,236	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195	Robertson 767 1,054 1,276,965 771,629 1,665 747 20 116 7,570 29,596 707 1,151 335,098 147,818 271 420	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 20 60 18,040 63,698 1,105 1,697 455,243 406,150 333 575	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24 3,372 223 61,372,774 277,612 162 124	Sequatchie 36 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5 3 375 900 92 177 77,328 60,035 38 67	Sevier 336 460,42e 460,42e 270,725 1,370 311 265 11,018,763 7,280,399 30 1,44 4,475 33,441 700 1,157 685,519 303,640 284 4,28	Shelty 98 148 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 15 47 8,540 11,024 393 748 368,527 459,792 173 290	1 682 575 1 21,209 18,593 3
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or nore. farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 40 dollars 1959 1954 40 dollars 1959 1954 40 dollars 1959 1954 40 dollars 1959 1954 Cream sold farms reporting 1959 Cream sold farms reporting 1959 1954 40 pounds 1959 1954 40 pounds 1959 1954 40 pounds of butterfat 1959 1954 40 pounds of butterfat 1959 1954 40 pounds of butterfat 1959 1954 40 pounds of butterfat 1959 1954 40 pounds of butterfat 1959 1954 40 pounds of butterfat 1959 1954 40 pounds of butterfat 1959 1954 40 pounds 1959 1954 40 pounds 1959 1954 40 pounds 1959 1954 40 pounds 1959 1954 40 pounds 1959	Rhea 105 155 293,355 293,355 299,633 2,794 105 119 7,484,913 5,932,848 36 6,236 204 390 138,460 60,223 96 146 42,723	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195 231,673	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 747 938 36,369,145 22,623,074 20 116 7,570 29,596 707 1,151 335,098 147,818 271 420 76,506	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 20 60 18,040 63,698 1,105 1,697 455,243 406,150 393 393 575 618,184	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24 3,372 223 236 1,372,774 277,612 124 2,645,480	Sequatchie 36 51 362,375 252,285 252,285 10,066 36 48 7,880,562 5,958,424 5,958,424 777,328 60,035 677,328 60,035 676 26,638	Sevier 336 409 460,426 270,725 1,370 311 265 11,018,763 7,280,399 30,444 4,475 33,441 700 1,157 685,519 303,640 428 428 666,199	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 15 47 8,540 11,024 393 748 368,527 459,792 173 290 61,356	1 682 575 1 21,209 18,593 3 1 90 86
Farms reporting by number of turkeys and turkey fryers raised- Under 50	Rhee 105 293,355 299,633 2,794 105 139 7,484,913 5,932,848 6,236 204 390 138,460 60,223 99,633 19,487 204 19,487	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 5 5 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968 11	Robertson 767 1,054 1,276,965 747,629 1,665 747 20 116 7,570 29,596 707 1,151 335,098 147,818 271 420 76,506 22,420	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 60 18,040 63,698 1,105 1,697 455,243 406,150 393 575 618,184 368,259	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24 23 236 1,372,774 277,612 162 1,62 1,645,480 376,654	Sequatchie 36 51 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5 3 375 900 22 177 77,328 60,035 38 67 26,638 8,603	Sevier 336 460,426 270,725 1,370 311 1,018,763 7,280,399 1144 4,475 33,441 700 1,157 685,519 303,640 284 428 665,199 171,821	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 477 8,540 11,024 393 748 368,527 459,792 459,792 61,356 44,461	1 682 575 1 21,209 18,593 3 3 1 90 86
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or nore. farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 1954 dollars 1959 1054 Average sales per farm reporting dollars 1959 Milk sold as whole milk farms reporting 1959 1954 Cream sold farms reporting 1959 1954 POULTRY AND POULTRY PRODUCTS Poultry and poultry products sold farms reporting 1959 1954 Chickens sold farms reporting 1959 1954 Chickens sold farms reporting 1959 1954 1954 1954 1955 1955 1955 1955	Rhee 105 155 293,355 269,633 2,794 105 105 105 36 6,236 204 390 138,460 60,223 96 42,723 19,427 2 2 223,000	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 938 36,369,145 22,623,074 20 116 7,570 29,596 707 1,151 335,098 147,818 271 420 76,506 22,420	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 60 618,040 63,698 1,105 1,697 455,243 406,150 393 575 618,184 368,259 9 12590,320	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24 3,372 223 1,372,774 277,612 162 22,645,480 376,654 103 22 22,630,300	Sequatchie 36 51 362,375 252,285 10,066 36 4,880,562 5,958,424 5 3 375 900 22 77 77,328 60,035 38 67 26,638 8,603	Sevier 336 460,426 270,725 1,370 311 265 11,018,763 7,280,399 11,44 4,475 33,441 700 1,157 685,519 303,640 284 428 665,199 171,821 19 9 595,758	Shelty 98 148 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 47 8,540 11,024 393 748 368,527 459,792 290 61,356 44,461	1 682 575 1 21,209 18,593 3 1 90 86
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noise. farms reporting 1959 400 or noise. farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1950 dollars 1959 401 dollars 1959 402 dollars 1959 403 as whole milk farms reporting 1959 404 farms reporting 1959 405 farms reporting 1959 406 farms reporting 1959 407 farms reporting 1959 408 farms reporting 1959 409 farms reporting 1959 409 farms reporting 1959 409 farms reporting 1959 409 farms reporting 1959 409 farms reporting 1959 409 farms reporting 1959 409 farms reporting 1959 409 farms reporting 1959 409 farms reporting 1959 409 farms reporting 1959 409 farms reporting 1959 400	Rhea 105 155 293,355 209,633 2,794 105 119 7,484,913 5,932,848 6,236 204 390 138,460 60,223 19,427 2 2 23,000 12,320	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968 11 221,500	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 747 938 36,369,145 22,623,074 20,116 7,570 29,596 707 1,151 335,098 147,818 271 420 76,506 22,420 2.2.2	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 20 60 18,040 63,698 1,105 1,697 455,243 406,150 393 575 575 618,184 368,259 12 590,320 342,734	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24 24 3,372 223 236 1,372,774 277,612 124 2,645,480 376,654 103 22 2,630,300 372,020	Sequatchie 36 51 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5,958,424 900 92 177 77,328 60,035 67 26,638 8,603 1. 19,000	Sevier 336 409 460,426 270,725 1,370 311 265 11,018,763 7,280,399 30,444 4,475 33,441 700 1,157 685,519 303,640 4,28 4,28 666,199 171,821 19 9 595,758	Shelty 98 1,226,540 735,954 1,226,540 735,954 10,021 25,343,330 16,800,590 15 47 8,540 11,024 393 748 368,527 459,792 290 61,356 44,461	1 682 575 1 21,209 18,593 3 1 90 86
Farms reporting by number of turkeys and turkey fryers raised- Under 50	Rhea 105 155 293,355 293,355 269,633 2,794 105 119 7,484,913 5,932,848 6,236 204 390 138,460 60,223 19,487 2 2 2 23,000 12,320 94 144	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968 1 221,500 99 195	Robertson 767 1,054 1,276,965 771,629 1,665 747 20 116 7,570 29,596 707 1,151 335,098 147,818 271 420 26,506 22,420 27,000	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 20 60 18,040 63,698 1,105 1,697 455,243 406,150 393 393 393 12 590,320 342,734 384 563	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24 3,372 233 236 1,372,774 277,612 124 2,645,480 376,654 122 2,630,300 372,020 66 103	Sequatchie 36 51 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5 37 375 900 92 177 77,328 60,035 67 26,638 8,603 8,603 1 11 19,000	Sevier 336 409 460,426 270,725 1,370 311 265 11,018,763 7,280,399 144 4,475 33,441 700 1,157 685,519 303,640 284 428 665,199 171,821 19 9 595,758 145,800 267 241	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 15 47 8,540 11,024 393 748 368,527 459,792 173 290 61,356 44,461 173 290	1 682 575 1 21,209 18,593 3 1 90 86
Farms reporting by number of turkeys and turkey fryers raised- Under 50	Rhee 105 155 293,355 269,633 2,794 105 115 7,484,913 5,932,848 6,236 204 338,460 60,223 96 60,223 96 146 42,723 19,487 2 2 23,000 12,320	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968 11 221,500 99	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 747 938 36,369,145 22,623,074 20,116 7,570 29,596 707 1,151 335,098 147,818 271 420 76,506 622,420 2. 27,000 269 420 420 49,506	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 20 60 18,040 63,698 1,105 1,697 455,243 406,150 393 575 618,184 406,150 9 12 590,320 342,734	2 Scott 42 79 41,240 9,705 982 42 25 780,690 143,457 24 3,372 223 1,372,774 277,612 162 2,645,480 376,654 103 22 2,630,300 372,020 66	Sequatchie 36 51 362,375 252,285 10,066 36 4,880,562 5,958,424 5 3 375 900 2177 77,328 60,035 38 67 26,638 8,603 11 19,000 37	Sevier 336 409 460,426 270,725 11,018,763 7,280,399 144 4,475 33,441 700 1,157 685,519 303,640 248 665,199 171,821 19 595,758 145,800 267 419 669,441	Shelty 98 148 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 15 47 8,540 11,024 393 368,527 459,792 173 290 61,356 44,461 173	1 682 575 1 21,209 18,593 3 3 1 90 86
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noise. farms reporting 1959 400 or noise. farms reporting 1959 400 or noise. farms reporting 1959 From (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 farms reporting 1959 4 farms reporting 1959 4 farms reporting 1959 4 pounds 1959 4 pounds 1954 4 pounds of butterfat 1959 4 pounds of butterfat 1959 4 pounds of butterfat 1959 4 deliars 1959 4 deliars 1959 4 pounds 1954 4 pounds of butterfat 1959 4 deliars 1959 4 pounds 1959 4 deliars 1959 4 pounds 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars 1959 4 deliars reporting 1959 4 number 1	Rhea 105 155 293,355 299,633 2,794 105 1199 7,484,913 5,932,848 6,236 204 390 138,460 60,223 19,487 2 2 23,0000 12,320 94 144 19,723 7,167 186	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968 11 221,500 99 195 10,173 9,968 234	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 747 9,38 36,369,145 22,623,074 20 116 7,570 29,596 707 1,151 335,098 147,818 420 76,506 22,420 2. 27,000 49,506 420 49,506 22,420 49,506 22,420 647	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 60 18,040 63,698 1,105 1,697 455,243 406,150 393 575 9 9 12 590,320 342,734 384 368,259 9 12 590,320 342,734 384 25,525	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24 3,372 223 236 1,372,774 277,612 124 2,645,480 376,654 103 372,020 66 103 372,020 66 103 15,180 4,634 104	Sequatchie 36 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5,958,424 777,328 60,035 67 26,638 8,603 1 19,000 37 77,638 8,603 8,603 76 7,638	Sevier 336 409 460,426 270,725 1,370 311 265 11,018,763 7,280,399 30 144 4,475 33,441 700 1,157 685,519 303,640 284 428 665,199 171,821 19 9 595,758 145,800 267 419 69,441 26,021	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 173 4,7 8,540 11,024 393 748 368,527 459,792 290 61,356 44,461 173 290 61,356 44,461 44,461	1 682 575 1 21,209 18,593 3 3 1 900 86 14 16
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noise farms reporting 1959 400 or noise farms reporting 1959 400 or noise farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 40 dollars 1959 40 dollars 1959 40 dollars 1959 40 farms reporting 1959	Rhea 105 1293,355 293,355 293,355 209,633 2,794 105 119 7,484,913 5,932,848 6,236 204 390 138,460 60,223 19,487 2 2 2 23,000 12,320 94 144 19,723 7,167 186 333 345,019	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968 11 221,500 99 195 10,173 9,968 234 435 254,390	Robertson 767 1,054 1,276,965 771,629 1,665 747 9,388 36,369,145 22,623,074 166 7,570 29,596 707 1,151 335,098 147,818 420 76,506 22,420 27,000 29,596 49,506 622,420 49,506 622,420 49,506 622,420 49,506 622,420 873,146	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 20 60 18,040 63,698 1,105 1,697 455,243 406,150 303 303 42,734 368,259 12 590,320 342,734 384 563 27,864 25,525 563 27,864 25,525 434,801	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24 24 3,372 233 236 1,372,774 277,612 124 2,645,480 376,654 103 22 2,630,300 372,020 66 103 15,180 4,634 104 166 225,638	Sequatchie 36 362,375 252,285 252,285 10,066 36 48 7,880,562 5,958,424 97 77,328 60,035 67 77,328 8,603 1 19,000 19,000 189,656	Sevier 336 409 460,426 270,725 1,370 311 265 11,018,763 7,280,399 30,444 4,475 33,441 700 1,157 685,519 303,640 284 428 428 428 428 428 428 428 428 428	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 15 47 8,540 11,024 393 748 368,527 459,792 173 290 61,356 44,461 173 290 61,356 64,461 280 6952,428	1682 5755 21,2099 18,593 3 3 11990 866 144 166
Farms reporting by number of turkeys and turkey fryers raised- Under 50	Rhee 105 155 293,355 269,633 2,794 105 105 105 105 105 105 203,355 209,633 2,794 200 105 105 105 106 106 204 38,460 60,223 96 60,223 96 146 42,723 19,487 2 2 23,000 12,320 94 144 19,723 7,167 186 333	Roane 146 218 209,050 216,192 1,432 141 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968 11 221,500 299 195 10,173 9,968 234 435	Robertson 767 1,054 1,276,965 771,629 1,665 747 20 166 7,570 29,596 707 1,151 335,098 147,818 271 420 76,506 22,420 49,506 420 49,506 621,420 647,507	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 60 63,698 1,105 1,697 455,243 406,150 63,939 3575 618,184 368,259 9 12 590,320 342,734 563 27,864 25,525 997 1,525	2 Scott 42 41,240 9,705 982 42 55 780,690 143,457 24 3,372 223 1,372,774 277,612 162 2,645,480 376,654 103 22 2,630,300 372,020 66 103 15,180 4,634 104	Sequatchie 36 36,375 252,285 10,066 36 48 7,880,562 5,958,424 5,33 375 900 22 177 77,328 60,035 38 8,603 67 26,638 8,603 7,638 8,603 76 7,638 8,603 76	Sevier 336 460,426 270,725 1,370 311 265 11,018,763 7,280,399 30 144 4,475 33,441 700 1,157 685,519 303,640 284 428 665,199 171,821 19 595,78 145,800 267 419 69,441 607 1,035	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 477 8,540 11,024 393 348,540 11,024 393 459,990 61,356 44,461 173 290 61,356 44,461 280 608	1 682 575 1 21,209 18,593 3 3 1 90 86 14 16
Farms reporting by number of turkeys and turkey fryers raised- Under 50	Rhea 105 155 293,355 299,633 2,794 105 119 7,484,913 5,932,848 6,236 204 390 138,460 60,223 40,42 19,487 2 2 23,000 12,320 94 144 19,723 7,167 186 333 345,019 85,943	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968 11 221,500 99 10,173 9,968 234 435 254,390 127,685	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 747 938 36,369,145 22,623,074 2,570 29,596 707 1,151 335,098 147,818 271 420 76,506 22,420 2. 27,000. 269 450 49,506 22,420 49,506 22,420 49,506 22,420 339,673	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 60 18,040 63,698 1,105 1,697 455,243 406,150 393 575 618,184 368,259 9 12 590,320 342,734 384 563 27,864 25,525 434,801 510,472	2 Scott 42 79 41,240 9,705 962 42 55 780,690 143,457 3,372 223 236 1,372,774 277,612 124 2,645,480 376,654 103 376,654 103 372,020 66 103 372,020 66 103 372,020 66 103 55,638 4,634 104 166 225,638 56,695	Sequatchie 36 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5,958,424 67 77,328 60,035 67 76,338 8,603 1 1. 19,000 37 7,638 8,603 1. 19,000 189,656 141,046	Sevier 336 409 460,426 270,725 1,370 311 265 11,018,763 7,280,399 30,144 4,475 33,441 700 1,157 685,519 303,640 284 428 665,199 171,821 19 9 595,758 145,800 267 419 69,441 26,021 1,035 1,060,690 468,053	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 11,024 393 748 368,527 459,792 290 61,356 44,461 173 290 61,356 44,461 280 608 952,428 777,762	1 682 575 1 21,209 18,593 3 3 1 90 86 14 16
Farms reporting by number of turkeys and turkey fryers raised- Under 50	Rhea 105 155 293,355 209,633 2,794 105 119 7,484,913 5,932,848 6,236 204 390 138,460 60,223 19,487 2 2 23,000 12,320 94 44,723 19,723 7,167 186 333 345,019 85,943	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968 11 221,500 99 10,173 9,968 234 435 254,390 127,685	Robertson 767 1,054 1,276,965 771,629 1,665 747 9,38 36,369,145 22,623,074 167 ,570 29,596 707 1,151 335,098 147,818 420 76,506 22,420 27,000 29,596 22,420 49,506 22,420 49,506 22,420 49,506 22,420 49,506 22,420 339,673	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 60 18,040 63,698 1,105 1,697 455,243 406,150 393 575 618,184 368,259 9 12 590,320 342,734 384 563 27,864 25,525 434,801 510,472 67 49 5,337	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24 23 33,372 223 236 1,372,774 277,612 2,645,480 376,654 103 372,020 66 103 372,020 66 103 15,180 4,634 4,634 166 225,638 56,695	Sequatchie 36 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5,958,424 60,035 67 77,328 60,035 60,035 1 19,000 37 7,638 8,603 1 19,000 160 189,656 141,046	Sevier 336 409 460,426 270,725 1,370 311 265 11,018,763 7,280,399 30,444 4,475 33,441 700 1,157 685,519 303,640 7,157 685,519 171,821 19 9 595,758 428 428 428 428 665,199 171,821 19 9 595,758 145,800 267 419 69,441 26,021 1,035 1,660,690 468,053	Shelty 98 1,226,540 735,958 12,516 93 10,101 25,343,330 16,800,590 11,024 393 748 368,527 459,792 290 61,356 44,461 173 290 61,356 44,461 608 608 952,428 777,762	1 682 575 1 21,209 18,593 3 3 1 90 86 14 16 14 16 1240 240
Farms reporting by number of turkeys and turkey fryers raised- Under 50	Rhee 105 155 293,355 269,633 2,794 105 119 7,484,913 5,932,848 6,236 204 390 138,460 60,223 99 146 42,723 19,487 22 23,000 12,320 144,19,723 7,167 186 187 187 187 188 23 811 839	Roane 146 218 209,050 216,192 1,432 141 4,632,850 4,187,959 5,5 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968 11 221,500 299 195 10,173 9,968 234 435 254,390 127,685 17 18 11,595 1,595 1,200	2 3 3 Robertson 767 1,054 1,276,965 771,629 1,665 747 20 29,596 707 1,151 335,098 147,818 271 4,20 4,506 22,420 4,9,506 22,420 647 1,017 873,146 339,673	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 20 60 18,040 63,698 1,105 1,697 4455,243 406,150 393 5775 618,184 368,259 9 12 590,320 342,734 563 27,864 25,525 9977 1,525 434,801 510,472 67 49 5,337 5,155	2 Scott 42 79 41,240 9,705 982 42 25 55 780,690 143,457 27,612 162 22,630,300 372,074 27,612 162 2,645,480 376,654 103 22 2,630,300 372,020 66 103 15,180 4,634 104 106 225,638 56,695	Sequatchie 36 36,375 252,285 10,066 36 48 7,880,562 5,958,424 5,958,424 60,035 38 67 77,328 60,035 38 67 76,638 8,603 76 7,638 8,603 76 10,19,000 189,656 141,046 22 22 891	Sevier 336 460,42e 270,725 1,370 311 265 11,018,763 7,280,399 30 1,44 4,775 33,441 700 1,157 685,519 303,640 284 4,28 665,199 171,821 19 595,788 145,800 267 419 69,441 26,021 607 1,035 1,060,690 468,053	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 15 47 8,540 11,024 393 393 748 368,527 459,792 459,792 61,356 44,461 280 608 952,428 777,762 53 112 16,477 74,279	1 682 575 1 21,209 18,593 3 3 1 90 86 14 16 16 12 240 240
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noise farms reporting 1959 400 or noise farms reporting 1959 400 or noise farms reporting 1959 400 or noise farms reporting 1959 Any milk or cream sold farms reporting 1959 Average sales per farm reporting dollars 1959 40 farms reporting 1959 40 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 42 founds 1959 43 farms reporting 1959 44 farms reporting 1959 45 farms reporting 1959 46 farms reporting 1959 47 farms reporting 1959 48 founds of butterfat 1959 49 farms reporting 1959 49 farms reporting 1959 49 farms reporting 1959 40 farms reporting 1	Rhee 105 155 293,355 269,633 2,794 105 119 7,484,913 5,932,848 6,236 204 390 138,460 60,223 94 146 42,723 19,487 2 2 23,000 12,320 94 144 19,723 7,167 18 333 345,019 85,943 811 839 26 42 42 42	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968 11 221,500 99 10,173 9,968 234 435 254,390 127,685 17 18 11,595 1,200 38 47	2 3 Robertson 767 1,054 1,276,965 771,629 1,665 787 938 36,369,145 22,623,074 1016 7,570 29,596 707 1,151 335,098 147,818 271 420 76,506 622,420 2. 27,000 49,506 622,420 49,506 622,420 49,506 622,420 49,506 622,420 625,620 6407 6407 6407 6407 680	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 60 63,698 1,105 1,697 455,243 406,150 393 575 618,184 368,259 9 12 590,320 342,734 563 27,864 25,525 997 1,525 434,801 510,472 67 49 5,337 5,155 91	Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 3,372 223 336 1,372,774 277,612 124 2,645,480 376,654 103 372,020 66 103 372,020 66 103 372,565 104 105 105 104 106 225,638 56,635	Sequatchie 36 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5,958,424 67 77,328 60,035 67 76,638 8,603 1 1. 19,000 37 7,638 8,603 67 26,638 8,603 1. 19,000 189,656 141,046	Sevier 336 460,42e 460,42e 270,725 1,370 311 265 11,018,763 7,280,399 30 1,44 4,475 33,441 700 1,157 685,519 303,640 284 665,199 171,821 171	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 15 47 8,540 11,024 393 748 368,527 173 290 61,356 44,461 280 608 952,428 777,762 16,477 74,279 113 259	1 682 575 1 21,209 18,593 3 3 4 1 90 86 14 16 16 1240 240 1 1
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noise farms reporting 1959 400 or noise farms reporting 1959 400 or noise farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 40 dollars 1959 40 dollars 1959 40 dollars 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 42 founds 1954 43 farms reporting 1959 44 farms reporting 1959 45 farms reporting 1959 46 farms reporting 1959 47 farms reporting 1959 48 founds of butterfat 1959 49 farms reporting 1959 49 farms reporting 1959 49 farms reporting 1959 49 farms reporting 1959 49 farms reporting 1959 49 farms reporting 1959 40 farms	Rhea 105 155 293,355 269,633 2,794 105 119 7,484,913 5,932,848 6,236 204 390 138,460 60,223 19,487 2 2 23,000 12,320 94 44,723 19,723 7,167 186 3333 345,019 85,943	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 53 8,165 19,842 279 499 211,303 73,485 107 195 231,673 9,968 9,11 221,500 299 10,173 9,968 234 435 254,390 127,685	Robertson 767 1,054 1,276,965 747 965 747 938 36,369,145 22,623,074 20 116 7,570 29,596 707 1,151 335,098 147,818 271 420 20 21,420 22,420 24,9506 22,420 49,506 22,420 49,506 622,420 49,506 622,420 49,506 67 1,017	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 600 63,698 1,105 1,697 455,243 406,150 393 575 618,184 368,259 12 590,320 342,734 384 563 27,864 25,525 27,864 25,525 27,864 25,525 397 1,525 593,737 5,155 91 95 91 91 95 91 91	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24 2,33,372 233 236 1,372,774 277,612 124 2,645,480 376,654 22,630,300 372,020 66 103 372,020 66 103 15,180 4,634 104 166 225,638 56,695	Sequatchie 36 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5 37 375 900 92 177 77,328 60,035 67 76,638 8,603 1 19,000 189,656 141,046 2 12 22 891 7	Sevier 336 40,426 270,725 1,370 311 1,018,763 7,280,399 30,444 4,475 33,441 700 1,157 685,519 303,640 284 428,8665,199 171,821 19 9 595,758 145,800 267 419 69,441 26,021 1,035 1,660,690 468,053	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 15 47 8,540 11,024 393 748 368,527 459,792 173 290 61,356 44,461 173 290 61,356 44,461 173 290 61,356 44,461 173 290 61,356 44,461 173 290 61,356 44,461 173 290 61,356 44,461 173 290 61,356 44,461 173 290 61,356 44,461 173 290 61,356 688 952,428 777,762	1 682 575 1 21,209 18,593 3 3 4 1 90 86 14 16 16 1240 240 1 1
Farms reporting by number of turkeys and turkey fryers raised— Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or nere. farms reporting 1959 400 or nere. farms reporting 1959 400 or nere. farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 4 dollars 1959 4 dollars 1959 4 dollars 1959 4 dollars 1959 4 dollars 1959 4 farms reporting 1959 4 farms reporting 1959 4 farms reporting 1959 4 farms reporting 1959 4 farms reporting 1959 4 farms reporting 1959 4 farms reporting 1959 4 pounds 1959 4 pounds of butterfat 1959 4 pounds of butterfat 1959 4 pounds of butterfat 1959 4 follars 1959 4 farms reporting 1959 4 farms reporting 1959 4 farms reporting 1959 4 farms reporting 1959 4 farms reporting 1959 4 farms reporting 1959 4 farms reporting 1959 5 far	Rhee 105 135 293,355 269,633 2,794 105 139,2,848 6,236 204 3890 138,460 60,223 99 144 2,723 19,487 2 2 23,000 12,320 94 144 19,723 19,487 186 333 345,019 85,943 18 29 811 839 26 42 263 347	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 5 5 19,842 279 499 211,303 73,485 107 195 231,673 9,968 234 237 299 11,200 127,685 17 18 11,595 1,200 38 47 3,038 482	Robertson 767 1,054 1,276,965 771,629 1,665 747 20 116 7,570 29,596 707 1,151 335,098 147,818 271 320 40,506 22,420 49,506 622,420 49,506 622,420 647 1,017 873,146 339,673	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 60 618,040 63,698 1,105 1,697 455,243 406,150 393 575 618,184 368,259 9 120 342,734 364 25,525 997 1,525 434,801 510,472 67 49 5,337 5,155 91 91 91 91 91 91 91 91 91 91	2 Scott 42 47,240 9,705 982 42 25 55 780,690 143,457 277,612 162 22,630,376,654 1,372,774 277,612 164 2,645,480 376,654 103 372,020 66 103 15,180 67 104 104 105 107 107 107 107 107 107 107 107 107 107	Sequatchie 36 51 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5 33 375 900 22 177 77,328 60,035 38 8,603 76 26,638 8,603 76 7,638 8,603 76 10 19,000 189,656 141,046 2 22 891 7 32 48 298	Sevier 336 460,426 270,725 1,370 311 265 11,018,763 7,280,399 1144 4,475 33,441 700 1,157 685,519 303,640 284 428 665,199 171,821 19 595,788 145,800 267 419 697,441 26,021 607 1,035 1,060,690 468,053 32 27 1,020 2,273 56 66 66 66 66 66	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 173 8,540 11,024 393 368,527 459,792 61,356 44,461 173 290 61,356 44,461 280 608 952,428 777,762 53 112 16,477 74,797 113 290 3803 18,168	1 682 575 1 21,209 18,593 3 3 4 1 90 86 14 16 16 14 16 12 240 240 1 1,
Farms reporting by number of turkeys and turkey fryers raised- Under 50 farms reporting 1959 50 to 399 farms reporting 1959 400 or noise farms reporting 1959 400 or noise farms reporting 1959 400 or noise farms reporting 1959 Item (For definitions and explanations, see text) DAIRY PRODUCTS Any milk or cream sold farms reporting 1959 40 dollars 1959 40 dollars 1959 40 dollars 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 41 farms reporting 1959 42 founds 1954 43 farms reporting 1959 44 farms reporting 1959 45 farms reporting 1959 46 farms reporting 1959 47 farms reporting 1959 48 founds of butterfat 1959 49 farms reporting 1959 49 farms reporting 1959 49 farms reporting 1959 49 farms reporting 1959 49 farms reporting 1959 49 farms reporting 1959 40 farms	Rhee 105 293,355 293,355 294,633 2,794 105 119 7,484,913 5,932,848 6,236 204 390 138,460 60,223 19,487 2 2 23,000 12,320 94 144 19,723 7,167 186 333 345,019 85,943 18 839 26 442,263	Roane 146 218 209,050 216,192 1,432 141 165 4,632,850 4,187,959 5 3 8,165 19,842 279 499 211,303 73,485 107 231,673 9,968 9,11 221,500 221,500 221,500 127,685 17 18 11,595 1,200 38 47 3,038	Robertson 767 1,054 1,276,965 747 965 747 938 36,369,145 22,623,074 20 116 7,570 29,596 707 1,151 335,098 147,818 271 420 20 21,420 22,420 24,9506 22,420 49,506 22,420 49,506 622,420 49,506 622,420 49,506 67 1,017	Rutherford 1,171 1,703 2,761,885 2,494,498 2,359 1,151 1,643 70,302,903 71,971,353 600 63,698 1,105 1,697 455,243 406,150 393 575 618,184 368,259 12 590,320 342,734 384 563 27,864 25,525 27,864 25,525 27,864 25,525 397 1,525 593,737 5,155 91 95 91 91 95 91 91	2 Scott 42 79 41,240 9,705 982 42 55 780,690 143,457 24, 3,372 233 236 1,372,774 277,612 162 124 2,645,480 376,654 103 22 2,630,300 66 103 15,180 4,634 104 166 225,638 56,695	Sequatchie 36 51 362,375 252,285 10,066 36 48 7,880,562 5,958,424 5 3 375 900 92 177 77,328 60,035 60,7 26,638 8,603 7,638 8,603 76 7,638 8,603 76 7,638 8,603 76 10 189,656 141,046	Sevier 336 460,426 270,725 1,370 311 1,018,763 7,280,399 1144 4,475 33,441 700 1,157 685,519 171,821 19 9 171,821 19 9 171,821 19 9 171,821 19 694,44 26,021 607 1,035 1,060,690 468,053 32 27 1,020 2,273 56 66 64	Shelty 98 1,226,540 735,958 12,516 93 101 25,343,330 16,800,590 17,47 8,540 11,024 393 447,451 173 290 61,356 44,461 280 608 952,428 777,762 53 112 16,477 74,279 113 2299 3,803	Smit. 1, 682, 575, 21,209, 18,593, 3, 4, 190, 86, 14, 16, 240, 240,

SOLD FROM FARMS: CENSUSES OF 1959 AND 1954—Continued on reports for only a sample of farms, see text

on reports for or															
Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Perry	Pickett	Polk	Putnam	
172 304 324,935 248,023 1,889	75 106 231,660 143,383 3,089	947 1,287 2,181,165 2,011,883 2,303	1,020 1,396 1,684,520 1,699,458 1,651	52 116 241,730 267,138 4,649	347 490 1,478,585 1,101,750 4,261	222 362 502,805 277,423 2,265	230 35+ 18+,340 190,834 810	126 98 113,250 155,828 899	270 543 415,225 630,131 1,542	351 295 148,140 88,407 422	77 49 8,551 14,455	80 157 41,195 54,915 515	65 108 188,685 178,708 2,903	390 663 192,620 2/6,362 494	1 2 3 4 5
112 143 7,586,221 5,162,313 60 161 6,595	75 91 4,713,204 3,359,513	942 1,282 54,985,064 56,792,267 5 5	1,020 1,371 50,012,553 48,299,931	52 105 6,826,900 6,444,169	337 413 33,866,657 25,444,700 20 77 1,850	196 252 12,988,853 7,960,538 26 110 5,435	230 364 5,567,710 6,227,707	121 69 2,301,741 2,924,731 15 29 12,350	260 467 10,949,080 16,918,015 10 76 725	326 223 4,059,052 2,554,415 40 72 9,105	72 47 192,361 433,638 15 2 2,250	70 115 801,484 1,537,775 10 42 555	65 86 3,756,109 4,319,187	390 609 5,116,502 6,708,172 5 54 1,040	6 7 8 9 10 11 12
28,811	1,961	2,570	7,993	763	19,353	24,612		8,269	17,680	9,150	62	5,447	2,294	4,849	13
375 731 163,239 200,642 139 303 85,865 124,832	196 303 155,406 99,991 92 149 116,909	739 1,149 273,863 206,839 262 321 33,268 94,349	828 1,461 133,273 152,440 297 499 86,558 21,170	132 244 107,402 117,136 56 70 167,719 120,559	524 899 754,416 219,539 160 244 1,138,237 43,214	387 852 98,660 101,171 129 308 11,921 27,453	170 431 23,495 28,510 34 116 3,046 2,710	233 265 281,647 64,711 112 126 364,835 7,897	597 1,123 944,723 398,567 285 605 1,197,052 485,992	595 1,127 229,287 164,193 204 416 169,116 141,900	211 331 9,093 15,655 64 142 2,018 3,908	228 286 20,269 21,553 77 134 3,564 5,235	134 276 202,581 49,170 46 127 352,480 42,622	738 1,177 95,090 125,560 197 502 88,849 69,281	14 15 16 17 18 19 20 21
4 10 70,000 108,300 137 293 15,865 16,532 292 586 318,112	98,000 88 149 18,909 13,749 178 238 288,973	75,447 262 315 33,268 18,902 703 1,081 755,974	70,000 296 499 10,558 21,170 771 1,344 262,637	1 160,000 110,418 55 68 7,719 4,141 113 211	25 1,121,698 20,000 137 242 16,539 23,214 454 813	16,660 129 306 11,921 10,793 352 748	34 116 3,046 2,710 165 410	19 340,700 97 126 24,135 7,897 190 221 302,742	31 23 1,127,850 465,058 258 585 69,202 20,934 507 854	7 111 127,468 125,116 198 407 41,648 16,784 526 1,008	64 142 2,018 3,908 186 279	77 134 3,564 5,235 202 242	12 3 345,000 35,772 37 124 7,480 6,850 113 226 87,343	56 79,800 48,900 197 499 9,049 20,381 662 1,068 147,903	28 24 25 26 27 28 29 30 31
264,132 39 44 13,483 10,864 93 98 3,174 2,417	182,852 11 10 437 570 17 29 148 274	407,100 17 21 1,529 2,214 28 42 473 761	362,171 33 47 2,059 6,409 46 75 579 1,537	73,498 63,605 5 8 462 921 23 32 219 327	338,864 414,214 53 44 81,962 3,743 94 98 34,335 1,258	272,434 181,975 16 32 548 1,711 46 84 357 652	64,851 76,224 4 5 45 290 16 20 97 214	139,995 19 4 670 157 34 24 385	963,659 275,113 14 51 32,599 2,294 23 121 9,792 867	432,510 200,690 25 32 617 1,384 28 48 160 430	23,356 33,044 7 16 224 366 10 29 95	53,686 46,286 14 6 377 308 23 12 117 93	42,378 11 18 393 1,223 22 61 254 502	187,303 218,861 18 25 1,538 1,139 54 71 567 552	33 34 35 36 37 38 39 40 41
86 5 2	17	25 3	41 5	22 1	92	45 1	16	33 1	20 1 2	28	9	23	21 1	53	42 43 44
Stewart	Sullivan	Summer	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	William- son	Wilson	<u> </u>
Stewart 111 104 74,185 19,071 668 111 74 2,194,837 521,762 300 3,306	Sullivan 711 724 1,667,430 988,264 2,345 696 741 38,083,896 25,080,670 15 84,010 15,979	Summer 1,307 1,593 1,881,455 1,285,81c 1,440 1,307 1,497 52,430,181 37,444,976 17,620	71pton 45 137,350 107,661 3,052 35 33 3,346,800 2,029,256 10 42,900 39,992	Trousdale 340 411 309,120 201,506 909 340 409 .9,091,270 6,468,963	Unicoi 30 127 11,865 21,987 396 30 74 239,680 547,519 6,788	Union 155 228 153,450 130,643 990 3,469,376 2,838,456 67 119 17,740 30,714	Van Buren 115 124 48,835 57,837 425 115 120 1,584,900 1,842,490 44 48 88	736 962 863,330 590,096 1,173 731 24,859,833 19,396,311 5 4,789	1,147 1,310 1,902,140 1,299,090 1,698 1,147 1,261 52,144,510 36,136,082 59 500 7,37e	81 81 1,83 29,320 56,278 362 81,666 882,318 1,607,581 10 1,560 2,480	1,121 1,634 1,938,006 1,338,291 1,729 1,071 1,430 50,639,813 36,922,320 55 204 4,120 26,629	White 512 633 534,815 491,800 1,045 512 600 14,732,264 13,791,820 3,682	931 1,207 2,682,981 1,921,018 2,882 881 1,048 71,914,268	992 1,409 1,389,720 1,328,103 1,401 1,277 39,094,055 38,227,155 38,227,155 132 5,640 50,017	1 2 3 4 5 6 7 8 9 10 11 12 13
111 104 74,185 19,071 668 111 74 2,194,837 521,762	711 824 1,667,430 988,264 2,345 696 25,080,670 15 83 4,010 15,979 666 1,087 229,552 267,681 256 355 65,413	1,307 1,593 1,881,455 1,285,816 1,440 1,307 1,497 52,430,181 37,444,976	45 87 137,350 107,661 3,052 35 33 3,346,800 2,029,256 4 2,900 39,992 338 140,341 144,449 116 216 39,603 17,970	340 411 309,120 201,506 340 409 9,991,270 6,468,963 400 263 416 62,043 100,387 75 119 10,625 113,719	30 127 11,865 21,987 396 30 74 239,680 547,519	155 228 153,450 130,643 990 95 109 3,469,376 2,838,456 65 119 17,740 30,714 292 292 54,602 61 144 40,988 9,266	115 124 48,835 57,837 425 115 120 1,584,900 1,842,490 4 88 88 145 199 4,937 8,768 8,768 31 59 754 1,279	736 962 863,330 590,096 1,173 731 24,859,831 19,396,311 625 4,789 703 1,338 263,114 158,755 229 2451 379,015 95,278	1,147 1,310 1,902,140 1,299,090 1,658 1,147 1,261 52,144,510 36,136,082 5,30 7,37e 865 1,488 654,413 548,106 658 148,666 91,185	81 183 29,320 58,278 362 81 166 822,318 1,607,581 10 17 1,560	1,121 1,634 1,938,006 1,338,291 1,729 1,071 1,430 50,639,813 36,922,320 4,120 26,629 783 1,656 133,402 163,231 757 21,863 69,901	512 633 534,815 491,806 1,045 512 600 14,732,264 13,791,820 3,682 585 1,033 84,345 95,926 47,323 47,323 20,752	931 1,207 2,682,981 1,921,018 2,882 881 1,048 71,914,268 50,651,635 659 42,585	992 1,409 1,389,720 1,328,103 1,401 957 1,277 39,094,055 38,227,155 132 5,640 50,017 1,000 1,846 1,236,121 433,730 373 612 1,404,718 343,091	3 4 5 6 7 8 9 10 11 12 13
111 104 74,185 19,071 668 111 74 2,194,837 521,762 3,306 311 415 32,925 29,933 165 32,725 4,372	711 824 1,667,430 988,264 2,345 696 25,080,670 15,979 666 1,087 229,552 267,681 355 55,413	1,307 1,593 1,881,455 1,285,816 1,440 1,307 1,497 52,430,181 37,444,976 17,620 96 1,618 780,711 497,382 332 346,014 408,352	45 87 137,350 107,661 3,052 35 33,346,800 2,029,256 10 54 2,900 39,992 338 140,341 144,449 216 216 39,603	340 411 309,120 201,506 909 340 409 9,091,270 6,468,963 400 263 416 62,043 100,357 75 119 10,625	30 127 11,865 21,987 396 30 74 239,680 547,519 6,788 140 176 107,780 67,999 48 79 155,264 70,729	155 228 153,450 130,643 990 95 2,838,456 65 119 17,740 30,714 292 534 54,249 56,602 61 144,98	115 124 48,835 57,837 425 115 120 1,584,900 1,842,490 4 88 145 199 4,937 8,768 8,768 59	736 962 863,330 590,096 1,173 731 24,859,833 19,396,311 625 4,789 703 1,338 263,114 158,755 451 229	1,147 1,310 1,992,140 1,299,090 1,658 1,147 1,261 52,144,510 36,136,082 49 500 7,376 865 1,488 654,413 542,106 658 148,666	81 183 29,320 58,278 81 1666 882,318 1,607,581 10 17 1,560 2,480 403 564 34,781 31,546 34,781 114 206 25,650 7,886	1,121 1,634 1,938,006 1,338,291 1,729 1,071 1,430 50,639,813 36,422,320 20,629 20,629 783 1,650 133,402 163,231 757 757 21,863	512 633 534,815 491,866 1,045 512 600 14,732,264 13,791,820 3,682 585 1,033 84,345 99,926 9,170 3,23 47,323	80n 931 1,207 2,682,981 1,921,018 2,882 881 1,942,268 50,651,635 159 42,585 117,658 117,658 1,350 248,063 248,354 290,480 40,480 44,605	992 1,409 1,389,720 1,328,103 1,401 957 1,277 39,094,055 38,227,155 35,5640 50,017 1,000 1,846 1,230,121 433,730 375 612	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
111 104 74,185 19,071 668 111 74 2,194,837 521,762 30 3,306 311 415 32,925 29,933 78 165 32,725 4,372 29,426 3,299 4,372 11 165 3,299 4,372 29,426 34,372 29,426 34,372 29,426 4,372 296 3,475	711 824 1,667,430 988,264 2,345 696 25,080,670 15,979 666 1,087 229,552 267,681 4,27,000 45,000 255 351 38,413 24,268 38,413 24,268 351 351 369,268	1,307 1,593 1,881,455 1,285,816 1,440 1,307 1,497 52,430,181 37,444,976 17,620 958 1,618 780,711 497,382 446,014 408,352 9 16 305,000 372,980 329 507 141,014 35,372 851 1,492	338 346,800 2,029,256 100,601 3,052 35 33 3,346,800 2,029,256 10 54 2,900 39,992 338 140,341 144,449 116 216 39,603 17,970 11. 24,000 11. 24,000 11. 24,000	340 411 309,120 201,506 909 340 1,09 1,091,270 6,468,963 1,00 400 263 416 62,043 100,357 75 119 10,625 113,719 109,000 75 117 10,625 4,719 390 166,885	300 127 11,865 21,987 396 300 74 239,680 547,519 6,788 140 176 107,780 67,999 48 79 155,264 70,729 4 1 152,500 68,000 45 78 24,764 2,729 111 129 90,708	155 228 153,450 130,643 990 95 2,838,456 65 119 17,740 30,714 292 534 54,249 56,602 61 144 40,988 9,266 62 1 135,800 59,188 6,766 2,500 59,144 4,915 9,188	115 124 48,835 7,837 425 115 120 1,584,900 1,842,490 1,842,490 31 199 3,937 8,768 3,768 3,768 1,279 31 59 754 1,279 134 1,279 134 1,263	736 962 863,330 590,096 1,173 731 921 24,859,833 19,396,311 625 4,789 703 1,338 263,114 158,755 229 451 379,015 95,278 7 6 362,800 81,200 223 446 16,215 14,078 639 1,233 21e,331	1,147 1,310 1,992,140 1,299,090 1,658 1,147 1,261 52,144,510 36,136,082 654,413 548,066 91,185 659 148,666 91,185 659 600 343 653 63,666 62,085 782 1,322 1,612,125	81 183 29,320 58,278 81 1666 82,318 1,607,581 177 1,560 2,480 403 564 34,781 31,546 114 206 25,650 7,886 112 120,000 111 1206 4,650 5,686 4,650 5,686 3,48 487 6,047	1,121 1,634 1,938,006 1,338,291 1,729 1,071 1,430 50,639,813 36,922,320 26,629 783 1,656 133,402 163,231 261 7577 21,863 69,901 40,350 261 7559 21,863 23,501 7559 21,863 23,501 788	512 633 534,815 491,866 1,045 512 600 14,732,264 13,791,820 3,682 585 1,033 84,345 95,926 9170 323 20,752 1 1 36,000 169 322 11,323 11,323 11,323 11,323 11,323 11,323 11,323 11,324 11,325 12,27 958	931 1,207 2,682,981 1,921,018 2,882 881 11,944,268 50,651,635 159 42,585 117,658 685 1,350 248,063 248,354 44,605 20 392 90,480 44,605 25,000 26,100 219 389 25,480 18,505 614 1,256	1,000 1,384,103 1,401 957 1,277 39,094,055 38,227,155 38,227,155 132 5,640 50,017 1,000 1,846 1,23e,121 433,730 375 612 1,404,718 343,091 15 1,340,256 606 64,462 42,091 1,740 1,740 1,740 1,740 1,740 1,740 1,740 1,740 1,740	3 4 4 5 6 7 7 8 9 100 111 12 13 14 15 16 17 18 19 20 12 22 24 25 26 29 20 31 32 33 34 33 5 36 37 38 39 40
111 104 74,185 19,071 668 111 74 2,194,837 521,762 300 311 415 32,725 4,372 29,426 77 165 3,299 4,372 29,426 165 34,372 29,426 119	711 1,667,430 988,264 2,345 696 625,080,670 15 83 4,010 15,979 666 1,087 229,552 267,681 256 355 65,413 69,268 1 4 27,000 255 351 351 351 351 351 351 351 351 351 3	1,307 1,881,455 1,285,816 1,440 1,307 1,497 52,430,181 37,444,976 17,620 958 1,618 780,711 497,382 337 523 446,014 408,352 9 16 305,000 372,980 329 9 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980 329 16 305,000 372,980	338 346,800 2,029,256 35 34,346,800 2,029,256 54 2,900 39,992 338 140,341 144,449 116 39,603 17,970 115 24,000 17,970 24,800 353,249 274,405 41 70 1,299 4,609 104 129 660	340 340, 120 201, 506 909 340 409 409 409 409 400 6,468,963 410 62,043 100,357 119 10,625 113,719 410 21 239 390 166,885 100,541 8 19 414 1,256 4,21 34 170	300 127 11,865 21,987 396 300 74 239,680 547,519 53 6,788 140 176 107,780 67,789 48 70,729 49 11 155,264 70,729 111 129 90,708 22,488 13 19 943 1,163 39 265	155 228 153,450 130,643 990 95 109 3,469,376 2,838,456 65 119 17,740 30,714 292 534,249 56,602 1,144 40,988 9,266 61 1,144 40,988 9,266 2,500 5,500 59 144 5,188 6,766 261 27,760 119 149 149 149 149 149 149 149 149 149	115 48,835 57,837 425 115 120 1,584,900 1,842,490 1,842,490 1,842,490 31 59 754 1,279 31 1,279 31 1,279 1,24 1,24 1,24 1,24 1,24 1,24 1,24 1,24	736 863,330 590,096 1,173 731 921 24,859,833 19,396,311 41 625 4,789 703 1,338 263,114 158,755 229 451 379,015 95,278 7 7 7 7 7 7 6 362,800 81,200 223 446 16,215 14,078 14,078 14,078 14,078 14,078 14,078 14,078 14,078 14,078 14,078 14,078 14,078 14,078 14,331 289,767	1,147 1,310 1,992,140 1,299,900 1,658 1,147 1,261 52,144,510 36,136,082 49 500 7,376 865 1,488 654,413 548,106 345 658 148,666 91,185 658 148,666 91,185 658 148,666 91,185 90 90 90 90 90 90 90 90 90 90 90 90 90	81 183 29,320 58,278 81 166 882,318 1,607,581 10 17 1,560 2,480 403 554 34,781 31,546 34,781 31,546 206 25,650 7,886 25,650 2,200 111 206 4,650 5,636 348 44,677 63,637 29 24 576 923 34 70 202	1,121 1,634 1,938,006 1,338,291 1,729 1,071 1,430 50,639,813 36,922,320 26,629 783 1,656 133,4002 163,231 261 757 752 21,863 69,901 4. 40,350 261 755 21,863 23,551 775 21,863 23,511 708 1,428 360,240 324,905	512 633 534,815 491,8be 1,045 512 600 14,732,2ei 13,791,820 3,682 585 1,033 84,345 99,2ei 10,752 20,752 11,323 13,323 11,323 11,323 11,323 11,323 11,499 2,091 2,091 2,091 2,091 1,499 2,091 1,499 2,091 1,499 2,091	80n 931 1,207 2,682,981 1,921,018 2,882 881 1,048 71,914,268 50,651,635 50 42,585 117,658 685 1,350 248,063 248,354 220 90,480 44,605 636 65,000 26,100 26,100 389 25,480 465,624 42 51 1,634 18,792 55 116,34	1,400 1,388,720 1,328,103 1,401 957 1,277 39,094,055 38,227,155 33,5,640 50,017 1,000 1,846 1,230,121 433,730 375 611 343,091 1,50 500 1,340,256 606 64,462 42,091 1,740 1,607,091 585,993 44 53,332 9,242 103 995	3 4 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40

Part 1 of 5

ltem (For definitions and explanations, see text)	The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
Corn. Corn for all purposesfarms reporting 1959 1954 acres 1959 1954	96,965 133,485 1,416,688 1,838,915	518 807 3,271 4,182	951 1,402 20,124 27,720	482 682 9,633 16,160	593 658 9,978 10,133	1,094 1,513 7,906 11,603	628 912 6,286 9,037	683 1,082 3,110 4,605	9,6 12,4
Harvested for grainfarms reporting 1959 1954 acres 1999 1954 bushels 1959 1954	94,608 125,152 1,338,268 1,653,524 50,905,365 32,101,654	419 784 2,437 3,993 98,028 108,452	923 1,273 19,059 24,456 724,621 448,203	478 653 9,336 15,506 276,610 273,457	581 651 9,575 9,690 406,258 160,523	1,047 1,392 6,699 9,657 288,371 233,277	608 887 5,532 8,303 210,845 165,833	676 906 2,982 3,743 117,038 108,848	9,: 11,2 356,4 220,4
Sal+sfarms reporting 1959 1954 bushels 1959 1954	27,422 23,664 13,418,448 6,510,462	52 47 19,028 10,943	294 437 184,052 105,040	184 147 59,223 59,393	137 34 64,411 9,571	228 106 43,284 20,588	151 128 45,058 24,383	66 65 12,466 13,965	62 , 29 ,
Out for silagefarms reporting 1959 1954 acres 1959 1954 tons, green weight 1959 1954	2,738 4,671 37,028 74,010 370,393 401,672	12 5 274 107 3,100 1,010	81 132 803 1,487 7,049 8,545	6 10 68 80 530 344	12 14 154 296 1,490 1,353	98 129 1,098 1,512 12,268 12,009	62 45 752 560 7,261 3,958	8 7 104 98 1,512 912	2, 1,
Hogged or grazed, or cut for green or dry fodderfarms reporting 1959 1954 acres 1959 1954	4,095 11,963 41,392 111,381	101 30 560 82	28 219 262 1,777	17 57 229 574	26 15 249 147	19 82 109 434	2 29 2 174	2 175 24 764	-,
Farms reporting by scres of corn harvested for all purposes: Under 11 acresfarms reporting 1959 11 to 19 acresfarms reporting 1959 20 to 49 acresfarms reporting 1959 50 to 74 acresfarms reporting 1959 75 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	57,673 16,309 17,383 3,007 1,636 957	446 41 25 5	317 173 315 48 83 15	203 90 149 27 8	318 112 125 26 5	894 126 62 10 2	447 94 79 5 3	646 23 12 1	
orghums' Sorghums for all purposesfarms reporting 1959 acres 1959	12,011 69,811	27 37	330 4,065	99 692	62 416	48 212	40 266	16 20	
Harvested for grain or seed	3,269 1,251 35,184 10,528 1,190,085 179,239 620 238,982	2 11 245 	220 , 54 3,514 600 100,944 11,731 77 23,153	26 7 238 58 5,546 887 2	28 21 320 130 13,225 2,432 5 1,768	13 15 150 84 6,754 1,372 1 255	4 9 14 18 630 370 1 400		2, 1,
Cut for silagefarms reporting 1959 1954 acres 1959 1954 tons, green weight 1959 1954	1,985 3,223 20,596 25,283 183,474 164,063	1 3 6 25 40 213	31 39 263 282 2,534 1,901	2 21 14 76 120	1 18 12 60 48	5 5 33 31 387 246	17; 23; 210; 121; 1,828; 714		1
Hogged or grazed, or cut for dry forage or hayfarms reporting 1959 scrs 1959 tons cut 1959 Sales	4,36+ 11,051 25,825 1,601 2,478 2,980 215,378 135,601	 1 24 20 2,281 1,623	86 288 742 2	5 9 8 1 64 424 49,606 47,345	18 53 60 18 16 25 841 326	1 2 1 29 27 1,441 644	14 38 107 3 5 4 381 240	3 5 5 1 12 15 1,078 530	2 1;
imall grains harvested Wheat farms reporting 1959	13,042	7	334	49	61	267	86	22	
1954 1954 acres 1959 1954 bushels 1959 1954 1954 Sales bushels 1959 1954	18,808 155,766 192,553 3,468,671 3,609,640 2,679,879 2,323,117	32 38 198 721 4,415 334 2,047	5,028 6,824 82,175 107,833 58,411 74,140	87 496 773 9,870 13,986 6,412 6,819	69 769 833 14,658 13,356 10,553 6,754	2,323 2,323 3,855 53,444 72,568 36,283 43,575	121 805 1,113 16,145 17,106 10,719 8,229	50 136 285 2,896 4,828 1,671 1,769	6, 8, 4, 3,
Cats	9,840 16,438 126,210 206,418 4,163,506 6,226,749	25 63 210 603 5,850 20,134	301 510 5,074 8,922 131,895 256,402	13 51 101 407 2,125 9,908	55 68 81B 927 25,729 23,719	359 453 4,170 6,168 171,568 212,517	163 215 1,875 3,047 68,410 87,360	19 38 87 290 2,699 7,002	1, 15, 31,
1954 Barlay	941,457 1,383,626 3,269 6,151 43,958 84,285 1,064,335	340 2,675 7 14 85 170 2,654	28,387 63,423 156 373 2,195 6,090 38,961	325 2,210 4 19 24 157 276	6,580 3,188 10 28 228 433 6,600	43,946 49,600 51 77 493 867 17,536	10,622 8,998 18 46 159 541 4,343	711 274 8 50	2, 10,
1954 1958 1959 1959 1954 1956	1,705,442 199,748 324,481 951 2,546 10,178 25,374	4,120 638 1,363 2 3 5	97,283 5,806 19,577 49 125 441 1,467	2,584 925 4 3 45	9,751 768 150 2 7 25	25,030 1,569 5,390 5 14 26	9,614 385 605 2 5 13	1,356 65 	9, 1,
1994 bushels 1959 1954 Salesbushels 1959 1954	25,374 145,309 296,943 85,348 128,591	100 100 95 20	1,467 5,433 14,881 2,098 4,633	682 52 360	570 487 500 170	600 1,255 133 685	78 140 771 320		1, 3, 1,

Z Reported in small fractions.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 1 of 5

														Part 1 o	f 5
Carrol	l Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Lyer	
	133	610 803 9,474 11,743 607 789 9,317 11,329 355,093 281,498 312 259 123,360 74,234 3 13 3 6 151 420 677	841 1,100 19,+05 19,961 838 1,095 19,021 19,525 5691,799 390,675 518 507 2-9,9-0 98,397 7 21 60 210 800 1,000	1,695 1,940 7,935 9,695 1,689 1,786 7,860 9,033 359,673 303,007 345 2,213 66 3 56 28 817 272	611,268 10,268 11,417 634 739 9,875 10,725 370,177 281,719 199 141 77,293 36,218 2 3 14 18 165 95	1,106 1,513 8,160 11,705 1,100 0,501 7,761 11,212 337,989 325,513 300 286 112,933 96,637 18 14 362 239 3,576 925	390 1,355 21,621 27,033 981 1,325 20,988 26,013 872,016 697,*46 345 376 180,869 123,533 46 31 543 422 5,423 3,234	1,265 1,807 15,721 21,770 1,247 1,701 15,123 19,116 529,575 259,545 371 263 133,898 33,522 8 566 107 935	836 1,039 6,577 7,108 825 913 6,153 6,090 261,473 102,878 35 5,584 7,613 20 26 268 347 268 347 27 2831	47-47-10-10-10-10-10-10-10-10-10-10-10-10-10-	596 763 14,471 18,427 587 754 13,253 17,280 473,088 332,310 140 67,403 38,885 10 14 107 208 674	839 1,075 12,945 16,665 1,002 11,266 15,458 477,627 296,201 104,572 45,735 14 31 191 244	950 1,332 1,575 19,675 19,675 1,255 1,204 17,883 540,780 346,062 248 110,217 70,309 41 73 385 967 4421	1,170 1,8-4 27,37:2 36,135 1,139 1,617 26,546 31,040 1,123,179 565,333 427 533,188 166,719 19 76 346 1,259 3,982	1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 19 19
	76 4 25 17 88 9	13 32 121 263	31 17 324 226	7 157 19 634	38 83 379 674	9 18 37 314	25 71 150 598	3,972 60 187 491 1,719	1,602 19 133 156 671	7,768 59 214 494 2,307	1,086 84 68 1,111 939	733 104 128 1,488 963	5,556 22 130 186 825	6,827 66 286 780 3,786	20 21 22 23 24
	42 10 36 8	329 117 108 17 33 6	259 179 324 54 15	1,585 95 15	320 161 126 28 6 3	933 106 54 8	329 229 342 60 20	723 255 194 26 62	660 88 63 8 15	313 56 74 18 4	187 114 220 51 16	394 213 204 21 7	496 210 207 21 8	316 59	25 26 27 28 29 30
1,08		101 399	63 350	179 198	152 347	42 90	146 905	129 1,218	57 55	97 1,248	31 116	101 483	200 613	51 668	31 32
79 2 23,12 47	9 44 4 4 130 65 55 2 20 65 77 66	.00 1 228 1 7,641 8 7 2,980 5 53 44 146 225 673	27 6 263 75 8,353 1,949 5 1,120 6 27 51 196 425 1,331	7 6 6 10 21 225 184 3 5 9 60 17	31 3 192 24 6,035 685 7 1,083 2 2 4 7 13	2 4 2 6 35 45 5 26 37 74 335 278	75 40 634 327 17,538 7,449 14 2,373 5 132 31 889 140	80 22 865 92 28,284 1,204 19 3,074 27 26 278 213 2,010 1,397		18 67 1777 64 5,620 1,039 3 1,300 53 78 990 1,128 7,915 6,835	4 4 40 16 797 190 1 600 2 9 27 59 185 507	12 11 165 44 6,455 641 5 1,125 1,25 4 76 18 644 65	28 6 194 9 6,797 32 1 1,000 29 80 214 337 2,068 2,101	29 9 441 93 16,140 3,364 9 7,254 15 46 205 422 1,971 3,501	33 34 35 36 37 38 39 40 41 42 43 44 45 46
	5 4 3 26 6 13 1,732	39 126 251 1 1 30	6 11 18 1 24 25 1,968	74 143 306 16 60 40 2,797 1,662	89 132 382 2 33 19 1,223 533	24 45 96 5 8 6 337 183	34 105 249 10 25 34 1,800 941	21 64 175 46 9 11 501	20 33 112 11 33 22 2,204 826	25 81 280 1 (Z) 20	4 9 14 23 40 3,669 2,736	40 131 289 34 111 6,333 5,171	116 179 522 20 27 26 1,033 367	4 16 9 4 4 6 577 500	47 48 49 50 51 52 53 54
	8 98 98 157 157 157 157 157 157 157 157 157 157	176 260 1,363 1,863 30,789 36,663 19,380 19,555 73 93 588 802 19,757 26,052 4,416 7,036 28 59 178 394 6,092 9,890 9,890 3,470 200	10 15 96 140 1,980 2,362 1,301 1,373 13 40 96 276 1,945 7,943 7,943 7,943 1,695 250 250 250 	301 539 1,721 3,236 36,512 54,816 18,846 20,166 20,266 1,508 18,594 41,867 7,108 31 30 113 262 4,290 168 3 9 6 18,294 400 168 3 9 6 18,204 400 168 400 168 400 168 400 400 400 400 400 400 400 400 400 40	50 76 462 785 8,960 11,122 4,322 3,411 18 55 177 427 6,125 10,645 1,095 2,835 24 20 227 207 5,455 5,246 820 1,250 1,250 1,250 86 10	101 241 1,076 2,160 2,773 40,933 15,781 23,129 101 191 695 1,287 22,180 39,621 4,976 8,973 147 148 5,783 30,4479 1,590 30,62 147 1,590 30,62 1,590 1,590 30,62 1,590 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,5	231 303 2,970 3,136 71,187 57,808 57,870 40,659 294 3,009 3,673 94,348 105,674 35,086 28,513 85 167 962 2,073 16,206 27,046 1,460 3,973 483 483 1,516 5,505 15,818 3,407 6,474	37 26 4777 259 11,260 3,515 8,842 1,954 57 116 840 1,717 21,208 48,945 4,145 16,880 5 6 46 47 77 443 845 50 105	15 48 127 376 2,290 2,5640 1,178 2,556 40 46 502 659 15,390 25,071 7,239 9,743 5 2 26 6 18 813 480 6 5 28 32 202 175 50	67 108 57/2 1,37/2 12,119 20,705 8,042 15,77/5 44 127 873 2,421 27,011 77,625 7,175 13,910 31 64 677 1,465 14,775 33,384 2,560 3,115 6 23 127 182 2,869 3,314 2,384 1,010	5 20 26 259 365 3,488 177 961 4 17 50 151 1,070 2,783 95 166 630 630 65 	59 96 788 1,257 14,449 17,821 9,380 10,230 40 41 436 454 13,201 11,051 5,996 1,940 188 26 179 307 3,906 4,571 4,93 465 15 32 213 301 2,582 3,228 1,874 716	107 179 1,197 1,591 21,441 25,825 13,851 13,109 75 182 806 2,027 22,762 53,859 1,162 3,900 27 87 238 1,089 5,588 21,572 677 2,291 4 10 22 66 441 693 165 95	275 68 4,813 1,075 122,041 27,107 111,943 22,514 70 1,244 3,437 36,141 97,562 12,160 27,663 24 300 3700 710 6,491 12,913 1,515 2,432 3 6 18 119 206 1,735 70 175	55 56 57 58 59 60 61 62 63 65 66 67 68 67 77 77 77 77 77 77 77 78 79 80 81 82 83 84 85 86 86 86 86 86 86 86 86 86 86 86 86 86

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	Item (For definitions and explanations, see text)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
1 2 3 4	Corn Corn for all purposesfarms reporting 1959 1954 acres 1959 1954	2,523 3,534 32,513 45,529	702 1,071 4,865 6,756	1,261 1,571 23,393 25,567	2,728 3,650 47,757 63,781	1,350 2,070 22,491 36,241	1,108 1,395 5,760 8,046	2,890 3,536 21,007 24,124	293 409 3,470 4,539	606 842 4,874 6,849
5 6 7 8 9	Harvested for grainfarms reporting 1959 1954 acres 1959 1954 bushels 1959	2,514 3,307 31,650 40,837 1,075,406 495,609	694 1,062 4,565 6,546 190,286 182,755	1,247 1,545 22,580 24,855 1,025,208 657,453	2,649 3,391 44,130 53,595 1,578,722 820,633	1,332 1,922 21,322 31,766 665,077 453,127	1,100 1,342 5,664 7,735 230,220 202,769	2,796 3,460 19,758 23,295 884,324 712,830	252 403 3,206 4,281 150,361 117,673	596 824 4,626 6,509 187,554 187,438
11 12 13 14	Salesfarms reporting 1959 1954 bushels 1959 1954	561 542 257,517 82,511	120 90 22,584 17,899	525 426 253,418 135,465	949 614 413,867 146,644	349 270 127,609 82,897	226 53 46,162 7,847	441 656 170,617 152,944	50 71 24,165 24,442	67 82 22,202 26,721
15 16 17	Cut for silagefarms reporting 1959 1954 acres 1959	21 53 502	20 16 258	29 23 489	64 277 723	55 125 875	8 3 80 20	90 55 851	2 3 15 172	15 16 148 286
18 19 20	1954 tons, green weight 1959 1954	1,732 4,772 8,045	135 3,000 1,681	343 5,836 2,328	4,155 7,830 21,378	2,265 7,266 9,334	718 140	489 9,182 3,915	200 570	1,861 1,591
21 22 23 24	Hogged or grazed, or cut for green or dry fodderfarms reporting 1959 1954 acres 1959 1954	47 309 361 2,960	8 11 42 75	43 63 324 369	293 568 2,904 6,031	20 252 294 2,210	7 54 16 291	81 69 398 340	45 15 249 86	11 10 100 54
25 26 27 28 29 30	Farms reporting by sores of corn harvested for all purposes: Under 11 acresfarms reporting 1959 11 to 19 acresfarms reporting 1959 20 to 49 acresfarms reporting 1959 50 to 74 acresfarms reporting 1959 75 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	1,850 313 272 39 12 37	579 81 40 2	528 299 353 60 6	1,250 618 705 103 24 28	594 340 285 40 70 21	1,027 57 20 4	2,412 312 143 15 4	189 37 58 7 1	472 81 45 7 1
31 32	Sorghums Sorghums for all purposesfarms reporting 1959 acres 1959	309 1,884	87 355	119 1,314	280 2,440	410 2,797	116 269	338 1,582	12 126	19 129
33 34 35 36 37 38 39 40	Harvested for grain or seed	26 31 305 277 7,037 3,265 6 2,140	3 4 13 120 475 2,270	85 44 1,109 375 37,871 11,169 25 8,573	149 58 1,423 297 47,294 5,800 31 8,338	160 60 2,154 510 63,404 6,125 46	8 1 42 1 1,210 14	15 13 49 99 1,957 2,532 1	12 10 126 50 5,320 515 2	1,200
41 42 43 44 45 46	Cut for silagefarms reporting 1959 1954 acres 1959 1954 tons, green weight 1959 1954	63 130 1,040 1,967 8,814 14,513	10 10 194 62 1,720	10 112 1,117	73 199 847 1,412 8,277 9,871	24 89 147 319 909 810	9 2 100 68 776 475	134 63 1,206 433 11,731 3,828		5 18 52 70 450 697
47 48 49 50 51 52 53	Hogged or grazed, or cut for dry forage or hayfarms reporting 1959 acres 1959 tons cut 1959 tons 1959 tons 1959 tons cut 1959 acres 1959 acres 1959 acres 1959 gallons 1959	38 323 207 192 216 9,572	46 125 203 6 29 23 1,856	15 78 77 1 11 15 558	37 133 230 33 26 37 2,458	206 475 1,150 132 23 21 1,524	62 98 313 11 37 29 1,356	162 311 1,329 14 27 16		10 22 9 1 2 2 70
54	Small grains harvested:	4,334	536	328	1,810	491	835 208	700 938	42	301
55 56 57 58 59 60 61 62	Wheat farms reporting 1959 1954 acres 1959 1954 bushels 1959 1954 Sales bushels 1959 1954	3 17 22 142 650 3,115 470 2,626	21 65 179 503 3,273 8,054 1,484 3,364	376 551 5,369 6,563 146,830 142,326 123,909 115,309	187 178 2,226 1,750 43,961 28,915 32,276 15,521	136 224 2,312 3,454 43,779 53,689 33,733 38,114	208 340 1,403 2,475 29,684 48,092 16,683 22,940	1,285 6,602 8,307 131,615 163,054 76,943 72,548	61 568 583 14,555 12,095 12,843 8,370	373 3,494 3,896 83,129 87,971 62,967 50,475
63 64 65 66 67 68 69	Oats	14 89 462 2,286 15,240 77,065 4,525	60 87 1,032 864 39,882 26,958 28,928	314 493 4,816 6,884 189,347 220,610 38,132	142 383 1,982 5,372 52,027 135,911 7,547	119 281 1,737 4,238 43,953 106,793 6,201	115 225 1,034 1,677 42,407 56,847 9,292	679 697 4,546 4,866 159,039 152,915 18,703	21 45 205 595 9,789 17,609 5,058	187 236 1,745 1,995 65,732 73,393 6,852
70 71 72 73 74 75	1954 Barley	8,536 1 7 20 123 350	4,926 18 18 201 210 6,590 7,476	57,949 118 229 1,659 2,963 45,533 57,974	32,953 36 71 406 705 9,012 11,440	31,503 82 229 1,341 4,126 26,203 62,797	9,260 15 30 156 161 6,453 4,879	24,696 100 204 552 1,209 17,725 31,811	3,071 15 27 172 258 4,370 4,435	13,436 50 59 458 509 16,579 15,834
76 77 78 79 80 81	1954 Sales	2,240	200	8,176 12,335 32 66 236	2,289 2,157 6 9	2,799 15,938 22 82 169	1,633 224 4 10	1,306 4,696 31 56 142	1,106 635 1 3	1,361 2,814 7 3
81 82 83 84 85 86	acres 1979 1954 bushels 1959 1954 Saleabushels 1959 1954	36 260	14 258 120 240 10	629 3,542 5,899 2,600 2,859	3,655 834 3,080 130	882 2,127 8,584 682 3,412	53 457 578 70 178	254 2,583 3,328 900 1,009	13 15 90 	8 835 90 462

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954—Continued

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														Part 1 o	0 10
Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	
448 956 4,782 7,919 422 885 4,236 6,943 135,392 116,121 139 19,158 25,491 19 34 392 654 4,128 3,547	1,086 1,258 5,486 6,581 1,082 1,255 5,477 6,522 260,872 228,272 249 36,757 45,390 38 150	1,437 2,138 28,270 32,443 1,430 2,072 27,707 30,305 918,224 379,192 359,081 60,405 42,306 1,196 3,308 1,196 3,308	937 1,324 28,618 35,366 931 1,301 27,980 34,384 801,674 609,542 19-,262 177,678 6 3 98 4 74 780 490	1,927 2,317 12,207 14,686 1,885 2,298 11,481 14,392 504,932 501,827 374 462 126,554 144,146 4559 224 5,057 2,230	2,252 3,272 25,148 38,590 2,229 3,094 24,357 35,748 820,192 392,706 640 625 273,086 68,884 45 185 829 1,942 3,657	1,42c 1,832 33,025 32,955 1,408 1,816 30,659 31,888 1,095,598 710,015 468 445 23-,648 147,189 26 391 170 3,246	1,301 1,873 30,618 40,646 1,279 1,760 28,198 36,456 1,062,213 536 410 340,263 139,356 1,387 1,387 1,342 13,308 10,603	687 974 19,00e 23,525 658 941 17,635 21,200 777,873 411,714 16e,175 32,581 287 664 3,555 3,490	30-, 421 5,389 6,761 303 400 5,351 6,418 185,499 107,724 110 66 45,119 17,998 	535 1 733 10,779 20,942 529 709 15,865 19,091 701,110 378,292 241 174 235,776 113,694 9 26 122 528 713 3,417	1,027 1,311 18,034 21,402 1,014 1,293 17,026 20,310 643,641 480,636 322 289 154,942 93,198 3 2 100 190	965 1,261 7,788 10,411 942 1,112 7,260 8,603 313,048 226,902 156 101 49,571 32,473 53 490 752 5,259 6,512	983 1,188 3,874 4,301 1,178 3,339 3,993 213,053 198,480 72 6,813 6,227 38 422 278 5,977 3,300	949 1,475 6,998 9,530 861 1,363 5,443 216,243 216,243 216,243 216,303 73 76 1,269 1,269 1,294 1,294 1,295 9,467	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
16 75 154 322	4 7 9 21	24 127 257 1,442	51 66 540 908	38 22 167 80	62 203 606 2,013	142 70 1,975 897	108 256 1,033 2,248	92 125 1,086 1,659	6 44 38 223	47 110 792 1,323	68 84 988 1,082	6 150 38 1,056	17 7 113 30	65 79 286 362	21 22 23 24
331 63 43 5 1	1,004 66 16	738 268 327 53 17	258 161 328 109 41 40	1,691 145 74 7 6 4	1,635 310 250 34 12 11	422 314 553 106 22 9	425 280 471 83 20 22	253 133 190 47 36 28	159 53 71 10 5 6	177 119 139 44 19	462 261 248 32 13	754 130 73 5 2	939 23 17 1	793 84 59 7 2	25 26 27 28 29 30
46 324	79 67	101 944	60 389	112 226	217 1,252	56 397	222 1,410	183 898	46 101	107 731	207 376	62 509	50 22	57 397	31 32
2 1 2 8 44 150 14 15 168 85 1,342 391	50	31 27 416 201 16,857 4,690 2 831 17 37 398 315 2,372 1,605	16 99 216 2,054 4,525 34,248 4 1,075 5 23 110 216 723 1,777	2 2 6 3 170 50 15 11 126 155 1,506 1,620	44 28 586 179 21,151 2,453 5 4,240 32 123 324 646 3,100 4,317	28 20 269 69 11,239 1,139 2 1,700 10 53 89 230 708 1,812	101 16 966 139 42,121 2,121 16 4,235 34 114 307 501 1,777 1,806	61 13 522 76 21,274 1,587 3 1,030 26 55 181 404 1,234 2,507	5 1 48 10 1,825 200 0 1 10 2 3 6 15 51	40 16 352 62 11,302 836 10 1,769 22 47 114 315 872 2,013	8 1 47 5 1,475 1,475 1 200 11 3 35 13 183 35	8 1 44, 2 1,160 30 1 125 27 19 406 169 5,139 1,299		66 1 43 8 1,715 35 20 9 297 75 3,445 504	33 34 35 36 37 38 39 40 41 42 43 44 45 46
20 142 290 102 9 12 752 630	36 56 110 43 11 1,093 544	21 80 222 25 41 50 3,365 1,033	11 31 32 10 29 32 2,264 2,015	37 66 141 14 57 28 2,033 1,059	34 209 577 3 115 133 5,571 1,272	6 16 53 2 13 23 1,455 1,089	40 97 241 29 37 40 3,386 1,766	93 172 299 7 16 23 1,075 715	30 40 99 15 9 7 303 105	34 241 302 3 13 24 1,395 1,012	168 274 717 7 20 20 846 322	15 41 93 3 17 18 1,338 674	50 22 2,825 1,265	11 37 43 2 20 20 1,367 555	47 48 49 50 51 52 53 54
19 50 222 573 4,611 9,862 3,704 6,875 61 100 912 1,539 29,514 42,183 33 18 409 317 11,083 205 1,523 3 4 21 15 215 150	99 226 540 1,171 10,304 20,659 5,261 10,900 34 119 142 513 3,643 15,106 62 3,529 10 22 51 61 1,120 1,373 1,577 165 1 4 1 3 30 44 9	8 18 86 6 194 2,355 4,033 1,612 2,872 20 51 328 1,030 9,545 30,924 1,075 1,960 2 15 26 6250 1,100 6,305 800 950 1,100 155 1,100 1,10	26 80 320 908 5,917 14,851 4,704 9,636 7 94 90 1,128 1,500 24,596 31 20 32 20 4,590 620 3,725 350 515 35	544 746 4,072 5,461 89,549 112,990 60,322 65,303 177 259 1,081 1,656 38,216 55,565 5,890 8,057 43 241 601 6,823 19,393 241 601 1,997 47 7 16 6,823 19,997 47 16 35 406 587 204 88	32 27 375 304 7,774 6,933 6,098 4,969 42 86 761 1,912 19,213 52,451 2,100 5,593 2 12 37 950 1,496 95 2 14 95 2 14 95 2 14 95 2 14 95 14 95 14 95 14 95 14 95 14 95 14 95 14 95 14 95 14 95 14 95 14 95 15 16 16 16 16 16 16 16 16 16 16 16 16 16	11 77 777 47 1,630 805 1,078 314 17 48 147 460 4,065 9,799 450 1,882 2 5 35 47 1,310 1,050	231 274 2,529 2,639 54,779 61,605 44,690 42,103 119 227 1,261 3,039 38,569 103,036 14,750 30,558 95 104 1,178 23,489 29,703 9,143 5,662 8 35 66 66 66 66 66 66 66 66 66 6	34 71 440 79-6 7,779 14,123 5,786 7,323 32 88 438 1,231 9,718 30,739 352 2,400 2,868 8,190 21,868 8,190 21,868 8,190 21,868 7,000 100 18 95 1,000 1,00	15 49 365 642 5,011 12,673 4,441 8,188 4 24 500 223 1,780 5,380 5,380 1,305 755 5 15 42 1,430 3,920 1,178 1,178 1,178	54 117 635 1,233 11,185 19,863 7,194 11,839 20 86 292 21,144 7,122 27,992 2,250 6,565 9 34 114 662 2,080 9,063 90 2,790 2 10 15 19 19 20 2,281 10 10 10 10 10 10 10 10 10 10 10 10 10	21 35 164, 330 2,318 3,412 1,350 1,454 18 51 146 503 2,457 10,480 2,384 7 14 189 112 3,135 1,952 2,160 75 37 12 39 85 317 	402 545 4,414 5,459 97,482 108,763 73,397 70,938 304 398 3,035 4,202 118,616 152,884 21,813 28,778 37 67 335 673 9,616 18,020 4 8 64 2,130 859 2,002 402	114 224 405 809 9,978 15,376 2,486 2,718 82 154 395 546 12,411 15,947 363 8,471 9,262 878 890 29 73 207 414 3,947 41,947 1,550 735	110 222 905 1,765 19,828 32,974 13,403 18,982 197 286 2,944 4,069 99,269 121,193 25,483 24,559 30 68 266 840 9,815 22,485 1,509 4,908 5 12,313 39 4,322 5,44 313 313 313 313 313 313 313 313 314 315 315 316 317 317 317 317 317 317 317 317 317 317	55 56 57 58 60 61 62 63 64 65 66 66 67 70 71 72 73 74 77 77 77 78 80 81 82 83 84 85 86 86 86 86 86 86 86 86 86 86 86 86 86

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	item (For definitions and explanations, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
1 2 3 4	Corn for all purposesfarms reporting 1959 1954 acres 1959 1954	242	1,686 2,494 31,099 38,614	1,747 2,451 27,578 38,984	271 351 4,511 5,458	1,583 2,206 29,041 36,431	607 827 5,972 8,550	1,030 1,537 8,480 14,032	1,504 1,994 35,503 34,404	1,395 1,752 17,465 22,024
5 6 7 8 9 10	Harvested for grainfarms reporting 1959 1954 acres 1959 1954 bushels 1959 1954 Salesfarms reporting 1959	9,562 5,047 554,150 125,199	1,668 2,419 29,962 35,667 1,115,366 602,247 734	1,734 2,384 26,866 37,033 724,949 515,688 631	262 319 4,219 5,016 139,615 88,405 82	1,564 2,056 28,078 32,909 978,143 560,310 415	571 689 4,868 6,377 202,752 71,982	1,010 1,389 7,828 11,965 290,404 176,358 203	1,497 1,988 35,002 34,153 1,040,047 782,490 611	1,383 1,737 17,293 21,682 595,207 518,760 376
12 13 14	1954 bushels 1959 1954	101	559 465,587 168,008	473 220,290 103,094	28 31,616 6,881	528 213,313 148,363	36 42,834 6,276	98 51,241 18,219	955 271,096 265, 33 2	411 114,559 99,541
15 16 17 18 19	Out for silage		15 29 174 643 1,806	35 63 554 1,032 5,877		42 74 580 1,091 5,250	73 80 1,022 1,110 11,128	49 65 603 1,108 6,439	7 98 1,152	2 19 16 150 70
20 21 22 23	Hogged or grazed, or cut for green or dry fodderfarms reporting 1959 1954 acres 1959	7 12 86	3,520 68 180 963	4,930 21 95 158	29 70 292	4,366 41 287 383	5,021 13 123 82	5,115 13 137 49	33 31 403	924 24 42 156
24	1954 Farms reporting by acres of corn harvested for all purposes:	263	2,304	919	442	2,431	1,063	959	251	192
25 26 27 28 29 30	Under 11 acres farms reporting 1959 11 to 19 acres farms reporting 1959 20 to 49 acres farms reporting 1959 50 to 74 acres farms reporting 1959 75 to 99 acres farms reporting 1959 100 or more acres farms reporting 1959	43 18 8	1,001 279 273 71 20 42	840 427 398 59 12	133 57 55 14 9	888 121 399 66 91 18	451 88 56 4 4	802 145 76 5	456 310 588 102 33 15	676 407 246 9 57
31 32	Sorghums Sorghums for all purposesfarms reporting 1959 acres 1959	9 317	61 271	238 1,679	56 130	305 1,958	57 290	167 638	41 170	328 846
33 34 35 36 37 38 39 40	Harvested for grain or seed	13,654 13,594	3,010 1,124 3,1840	103 24 1,306 71 32,823 1,015 22 12,427	9 4 54 14 1,545 117	86 34 894 283 27,674 4,086 8 2,878	8 4 62 20 1,720 203	5 8 27 13 1,071 216 1 40	12 44 83 364 2,645 4,917	50 4 374 7 13,826 157 3 346
41 42 43 44 45 46	Cut for silagefarms reporting 1959 1954 acres 1954 1954 tons, green weight 1959 1954	1 1 80 17 170 250	4 12 95 239 1,001 2,264	20 81 141 346 902 1,777	4 10 18 55 61	64 70 572 441 4,964 2,565	12 21 135 206 1,226	40 60 448 220 4,686	6 19 39 64 314 444	30 37 79 171 387
47 48 49 50	Hogged or grazed, or cut for dry forage or hayfarms reporting 1959 acres 1959 tons cut 1959 tons 1959 tons 1959		3 25 226 25	88 203 403 26	38 ; 61 ; 144 ; 21	153 464 1,341 47	1,344 22 77 214	67 120 267 56	7 27 23	1,182 219 369 793 84
51 52 53 54	Harvested for sirup		48 47 3,552 1,626	27 29 2,985 1,707	7 5 308 115	18 28 1,678 935	15 16 855 242	55 43 2,380 1,013	17 21 1,843 1,000	29 24 997 415
55 56 57 58 59 60	Meat farms reporting 1959 1954	143 2 2,925 29 96,441 1,040	82 13 1,318 255 36,948 3,963	274 357 4,179 4,814 85,625 92,782	13 18 106 135 1,474 1,878	228 355 3,598 4,873 63,890 72,289	147 282 1,803 2,662 36,961 43,655	133 232 1,121 1,726 22,169 25,761	1 4 5 29 30 695	146 180 1,337 1,181 23,253 18,591
61 62 63 64 65 66	Sales	95,454 816 4 4 80 113	32,853 2,438 23 61 537	72,039 73,497 316 390 4,697	890 1,030 6 26 66 353	52,256 50,226 135 312 2,203	27,070 24,174 188 303 3,484	13,403 8,786 238 335 3,925	376 5 33 17 261	11,378 6,569 63 129 575 914
67 68 69 70	bushels 1959 bushels 1959 1954 Salesbushels 1959 1954	1,950 3,750 900	1,083 14,280 41,086 2,650 4,273	4,701 154,986 152,239 58,788 40,722	2,405 4,485 200 2,135	4,515 75,322 138,356 9,537 22,229	4,080 130,408 114,267 27,977 23,108	4,644 135,543 134,793 23,788 17,216	490 6,202 60 1,775	17,784 26,164 3,495 5,845
71 72 73 74 75	Barley	8 3 279 146 8,855	3 7 113 147 2,625	57 132 661 1,569 12,682	4 9 27 60 544	87 203 1,167 3,238 24,892	22 40 309 494 9,019	35 67 419 829 14,785	1 6	26 26 273 338 8,245
76 77 78 79	1954 Sales	4,900 8,530 2,800	2,650 2,500 570	24,945 905 6,902	645	46,829 4,022 4,766	12,331 1,230 2,028 3	22,168 970 1,579	300	9,041 370 1,935 42
80 81 82 83 84	1954 acres 1959 1954 bushels 1959 1954	2 27 780	3 31 47 880 642	240 1,457 3,169 15,162 28,744	6 37 76 370 465	97 176 876 1,568 8,441	70 19 2,015 242	7 2 76 10 610	1 7 140	67 370 361 4,068 3,899
85 86	Salesbushels 1959	550	676 180	10,314 15,877	208 310	538 2,423	1,780 55	338		1,961 846

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 1 of 5

														Part Lot a
Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Perry	Pickett	Polk	Putnam
2,023 2,699 25,595 39,421 1,989 2,541 34,204 36,181 1,223,316 497,933 991 664 561,650 134,588 67 490 1,221 5,869 6,213	475 558 10,018 9,055 472 552 9,578 8,701 409,772 206,937 215 123 153,387 47,853 18 8 8 375 144 3,373 1,282	610 1,019 10,189 17,893 578 868 9,448 14,791 339,289 189,411 120 89 58,323 19,979 43 103 628 1,551 5,750 6,028	1,193 1,748 21,520 31,921 1,118 1,472 19,819 25,279 696,062 335,986 252 202 110,152 46,415 56 144 766 2,842 6,295	336 460 3,149 5,247 313 2,973 3,720 111,527 52,564 67 14 18,6-5 2,462 11 17 772 98 234 772 962	1,253 1,639 10,765 13,960 1,221 1,289 9,756 12,188 363,777 238,213 323 172 92,336 36,762 54 79 958 1,209 11,286 7,126	1,300 1,771 23,260 32,743 1,281 1,735 22,309 31,180 523 523 545 303,177 195,246 43 61 708 820 6,764 5,060	276 +-1 3,923 5,634 268 414 3,834 6,247 138,621 150,396 61 32,615 16,347 79 132 132 133 143 143 150 163 163 173 173 173 173 173 173 173 17	504 6000 3,282 3,006 5000 576 3,174 2,82e 129,670 62,938 55 21 18,682 4,515 6 5 45 45 87 453 87	1,243 1,736 44,099 57,969 1,211 1,638 41,733 50,760 2,031,221 1,187,334 567 719,596 276,254 69 197 777 2,987 7,134 20,196	1,162 1,536 12,181 15,519 1,148 1,516 11,770 15,176 426,322 369,552 349 470 75,644 64,758 8 267 98 3,518	355 470 11,231 14,006 347 458 10,403 12,675 352,91+ 307,036 133 126 57,194 53,720 3 13 149 217 660 1,214	472 537 3,953 4,342 468 536 3,911 4,310 170,934 145,786 133 156 34,115 30.514 7 4 38 27 420 225	308 508 3,763 5,372 305 505 3,425 5,099 125,455 106,173 105 69 30,846 21,699 16 13 3355 226 4,358 2,249	1,274 1,630 15,010 20,093 1,243 1,515 14,137 18,477 18,477 328,528 11 70,488 11 70,871 1- 25 14 215 17 444 11 1,075 12,052 12
82 189 901 2,019	10 19 65 210	19 177 113 1,551	96 371 937 3,800	16 147 78 1,293	12 115 51 563	33 78 243 743	10 34 70 308	9 23 63 93	141 287 1,589 4,222	19 34 144 245	63 104 779 1,114	1 2 4 5	1 5 3 47	53 21 189 22 658 21 1,172 24
1,033 404 451 74 29 32	215 83 133 24 9	264 127 160 19 37	469 267 317 43 82 15	246 57 29 3 1	983 152 100 11 2 5	637 267 300 59 17 20	137 71 62 4 1	427 40 26 8 2	320 200 451 140 59 73	755 240 124 15 28	76 62 147 43 16 11	361 72 36 2 1	215 42 40 6 3 2	760 2: 266 26 192 2' 13 2: 40 2' 3 30
160 716	55 701	193 1,602	283 2,263	59 277	108 254	161 1,138	46 155	35 62	96 1,138	389 1,107	21 88	47 114	18 142	293 33 561 32
37 39 248 296 7,113 3,714 5 1,620 38 97 342 743 3,619 3,727	49 31 655 252 27,999 6,200 11 8,745 3 4 31 52 273 285	78 27 998 298 34,275 3,006 19 7,978 34 78 350 666 2,420 3,638	82 20 1,059 175 37,080 1,893 11 6,008 85 124 936 949 8,473 5,375	5 26 895 16 3 156 41 931 240	20 7 73 77 2,476 2,091 4 463 15 2 111 20 1,292 45	27,179 27,179 9 4,285 18 23 175 143 1,494 823	6 4 35 15 1,104 432 1 1770 9 2 37 6 6 273 16	2 6 145 2 2 2 34 7 7 300	44 10 641 52 28,899 1,224 14 14,742 47 124 466 1,349 4,476 12,195	54 4 431 12 13,797 474 9 2,512 31 4 174 27 1,509 65	3 6 12 45 431 570 1 200 3 5 24 28 320 72	10 2 65 2 2,930 25 1 400 1 2 6 6 6 75 45	8 11 117 58 4,580 853 6 2,855 2 1 19 5 215 10	39 3; 15 3, 186 3; 59 3; 6,059 3; 956 3; 230 44 20 4; 1 44 4; 1 4 4 288 4; 5 46
13 40 57 74 86 4,512 2,770	15 18 7	85 250 668 89 4 4 200	105 250 555 10 11 18 1,508 1,135	22 81 95 17 14 782 400	17 29 70 10 63 41 3,045 1,047	72 197 475 15 14 17 810 250	31 83 189 1	20 27 16 868 288	6 26 8 4 4 5 431 346	275 480 1,345 6 29 22 1,312 634	12 49 17 1 3 3 230 42	23 29 105 16 17 14 1,200 219	3 14 3 6 3 276	158 44 293 48 664 44 40 50 44 55 38 55 2,515 55 1,114 54
23 37 279 312 6,183 6,225 4,900 3,785 46 171 989 2,518 33,926 74,791 12,660 21,368 8 25 69 292 2,627 6,853 3 1,260 3 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	25 65 238 802 5,150 11,496 3,349 6,686 51 189 678 1,034 19,556 28,205 1,902 5,854 14 25 128 235 3,540 4,840 629 629 111 110 165 51,017	164 292 2,536 4,079 37,965 57,352 27,727 36,643 142 271 2,488 65,941 122,599 6,667 23,914 101 232 1,585 4,707 28,189 81,692 3,652 22,861 115 406 1,740 4,808 1,384 1,777	310 364 7,640 8,273 162,563 141,439 144,174 119,112 184 333 3,885 6,318 110,090 176,535 26,529 50,314 223 384 4,722 9,283 96,421 180,526 14,878 38,036 60 177 912 2,909 14,135 39,126 8,847 22,809	71 120 737 1,293 14,460 21,294 9,924 12,861 71 89 1,033 1,240 34,792 33,852 10,035 7,818 8 17 101 168 2,975 3,975 861 13 13 2 104 300	284 397 2,629 3,995 57,746 66,849 38,023 35,470 278 3,982 5,483 153,144 163,001 47,603 46,617 32 33 361 13,324 13,324 13,753 775 1,517 77 4 75 31 919 919 456 208	249 335 4,923 5,047 140,641 123,767 108,725 103,301 1,214 1,864 44,272 73,301 1,601 1,460 1,561 1,460 1,561 43,913 42,819 14,461 8,848 4 4 4 4 65 404 1,110 6,552 890 4,717	14 42 293 533 4,888 10,918 4,344 7,387 16 25 206 6 261 4,490 7,255 843 1,063 3 4 42 27 76 506 6 1,110 155 12 34 119 230 1,258 2,838 2,838 2,838 1,291	30 45 205 322 3,658 5,118 2,015 1,558 26 44 288 327 11,129 8,222 690 420 7 11 46 92 1,320 2,960 2,960 10 10 40 40 44 44 45 10 10 10 10 10 10 10 10 10 10 10 10 10	326 325 5,920 4,590 151,354 112,924 140,619 89,627 101 1,926 3,509 45,033 122,318 13,601 40,271 53 83 821 1,551 18,916 41,242 5,901 13,011 2 14 16 18 220 3,160 2,318 821 1,551 18,916 41,242 5,901 13,011 16 18 20 3,004	89 243 619 2,098 11,801 37,493 4,861 17,528 60 174 648 1,375 21,237 37,361 1,972 8,999 10 16 72 181 2,250 4,375 7 7 32 43 190 540 2,473 160 409	10 37 72 308 1,065 3,553 342 1,266 1 10 100 50 1,766 187 310 2,579 140 260 23 23 208 	39 86 366 603 6,147 10,027 2,971 3,032 16 44 108 244 3,435 6,288 545 593 9 9 4 70 26 2,116 555 215 75 3 17 38	39 58 426 504 8,661 7,305 2,384 46 49 746 685 26,080 18,754 8,491 1,786 114 12 209 116 7,310 2,245 1,314 311 10 10 149 47 7,297 300 1,046 62	86 5: 181 56 721 5' 1,734 56 13,459 50' 29,581 66,484 66 14,182 66 137 66 137 66 138,555 6' 32,808 64 2,337 66 20, 83 20 77 766 78 6 88 20 86 20 87 766 78 6 88 20 87 766 78 6 88 20 86 20 87 766 78 6 88 20 86 20 87 766 78 6 88 20 86 20 87 766 78 86 87 86 88 86 87 86 88 86 86 87 87 88 88 88 88 88 88 88 88 88 88 88

Part 1 of 5

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	Item (For definitions and explanations, see text)	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
1 2 3 4 4 5 6 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Corn Corn for all purposesfarms reporting 1959 1954 acres 1259 1954 Harvested for grainfarms reporting 1959 1954 acres 1959 1954 bushels 1959 1954 Salesfarms reporting 1959 1954 bushels 1959 1954 Cut for ailagefarms reporting 1959 1954 acres 1959 1954 tons, green weight 1959 1954	449 653 4,596 6,626 440 584 4,188 5,833 162,885 74,699 91 64 39,815 8,298 8 16 165 273 1,215 1,170	528 687 3,679 4,729 511 558 3,398 3,772 123,383 64,345 11 18,399 2,832 15 13 206 183 1,793 839	1,624 2,233 31,014 37,961 1,603 2,199 24,992 36,872 1,314,287 851,373 686 794 401,107 272,060 44 40 538 529 5,179 3,467	1,168 1,839 34,609 34,602 1,109 1,361 2,207 777,656 365,713 300 251 146,782 75,790 162 286 2,304 2,547 23,095	525 805 3,159 3,395 522 797 2,940 3,202 133,687 114,256 466 18,792 17,148 16 9 196 161 1,819 2,252	206 259 3,402 3,538 199 242 2,952 3,113 140,327 65,684 51 15 33,908 8,475 19 381 363 4,080 2,481	1,246 1,622 9,642 12,879 1,232 1,556 9,230 11,939 387,651 317,536 203 71,918 50,823 28 29 337 420 2,645 2,485	1,762 3,170 21,470 36,559 1,698 2,932 19,471 31,136 645,578 418,097 391 3033 174,244 74,810 40 105 998 3,732 9,185 28,218	1,118 1,516 17,196 21,154 1,075 1,275 16,348 18,025 674,836 391,104 218 217 131,622 101,543 10 64 149 388 440
22 23 24	Hogged or grazed, or cut for green or dry fodderfarms reporting 1959 1954 acres 1959 1954	15 79 243 520	14 134 75 774	33 76 484 560	553 558 5,743	5 7 23 32	9 10 69 62	14 68 75 520	105 227 1,001 1,691	75 356 784 2,980
25 26 27 28 29 30	Farms reporting by acres of corn harvested for all purposes: Under II acresfarms reporting 1959 11 to 19 acresfarms reporting 1959 20 to 49 acresfarms reporting 1959 50 to 74 acresfarms reporting 1959 75 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	335 56 49 4 3 2	433 52 42 1	625 446 452 72 14	398 251 346 66 94	458 33 31 3	114 43 32 11 1 5	982 170 81 8 3 2	1,327 183 165 60 4 23	589 264 213 36 9 7
31 32	Sorghums: Sorghums for all purposesfarms reporting 1959 acres 1959	55 363	37 166	349 2,713	222 2,165	26 56	26 125	79 455	175 1,353	281 613
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	Harvested for grain or seed	13 11 73 143 2,050 1,392 9 17 208 60 1,443 270	8 1 39 3 1,280 90 1 100 5 4 59 17 487 132	257 14 2,061 98 84,538 1,776 34 12,640 44 37 424 219 3,593 1,432	88 15 1,189 131 37,745 2,229 12 3,169 94 63 801 425 6,818 2,237		3 1 36 5 1,030 80 2 580 5 1 40 122 560 100	31 3 39 14,948 1,190 6 2,051 6 5 76 16 16 642 47	17 35 454 229 15,141 3,750 25 88 662 2,131 7,096 16,036	19 154 4,684 24 35 114 125 1,060 579
48 49 50 51 52 53 54	Hogged or graced, or cut for dry forage or hay	20 54 75 3 15 28 1,922 962	13 50 66 22 14 18 909 270	37 223 385 29 11 5 328 45	45 162 257 4 3 13 560 550	24 21 1,414 78	12 42 274 58 7 7 643 455	3 30 54 40 34 2,926 2,067	13 84 185 120 153 7,150 1,183	229 338 680 99 9 7
55 56 578 599 60162 63645 666 678 689 70 7127374 756 778 798 812 813 814 815 816	Small grains harvested 1959. Wheat 1954. acres 1959. 1954. bushels 1959. 1954. Sales bushels 1959. 1954. 1954. Oats farms reporting 1959. 1954. acres 1959. 1954. 1954. bushels 1959. 1954. Sales bushels 1959. 1954. acres 1959. 1954. acres 1959. 1954. 1954. Sales bushels 1959. 1954. 1954. Rye farms reporting 1959. 1954. acres 1959. 1954. acres 1959. 1954. acres 1959. 1954. acres 1959. 1954. acres 1959. 1954. acres 1959. 1954. acres 1959. 1954. acres 1959. 1954. acres 1959. 1954. acres 1959. 1955. acres 1959. 1954. acre	55 98 594 988 10,024 14,862 6,266 6,132 75 104 1,202 1,244 36,377 31,590 7,579 12,044 6 36 74 440 1,740 7,463 6 625 14 185 1,839 1,987 1,987 1,092 1,144	49 96 460 883 12,236 5,708 48 104 534 1,141 15,372 28,535 3,938 4,242 14 9 131 88 3,155 3,034 300 13 300 13 300 10 28 62 62 62 60 61 61 62 62 62 62 62 62 62 62 63 64 64 65 66 66 62 66 66 67 68 68 68 68 68 68 68 68 68 68	1,148 1,383 18,074 17,180 457,614 405,525 389,528 325,303 585 866 6,561 9,893 248,532 358,259 54,646 75,191 236 4,085 83,237 119,826 20,533 34,094 35 140 292 1,188 6,196 18,375 3,878 8,955	200 308 3,116 4,543 62,376 67,803 49,890 47,125 253 5,430 5,430 7,929 186,257 210,7774 138 210 2,550 3,512 257,178 63,075 9,977 11,833 14 33 236 4,769 331 3,656 4,769 2,228 2,252	 10 300 280 20 245 	18	236 357 2,560 3,734 55,156 69,041 43,090 44,263 189 284 1,851 2,679 65,501 80,932 11,466 19,248 19 4,151 4,161 10,848 10,8	28 17 586 316 13,004 6,854 10,699 4,980 40 126 954 3,482 27,146 118,292 260 240 240 4,400 7,901 1 10 50 99 99 99 1,627 400 1,627 400 1,627	48 48 58 483 577 7,360 6,986 3,098 1,956 39 68 473 750 11,558 18,001 1,466 1,500 42 24 589 219 12,480 2,647 694 70 16 36 153 411 1,907 4,854 4,31 2,743

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 1 of 5

									T				William-	Part 1 o	
Stewart	Sullivan	Summer	Tipton	Trousdale	Unicoi	Unites.	Van Nuren	Warren	Washington	Wayne	Weakley	White	son	Wilson	
556 783 13,433 19,112 555 765 13,254 18,526 441,743 340,793 2072 195 151,857 91,425 5 13 135 340 1,519	1,350 1,887 7,504 10,099 1,316 1,864 6,586 9,572 267,420 300,664 160 261 30,584 62,082 61 48 788 499 7,651 5,161	1,581 2,173 19,466 30,179 1,527 1,995 18,744 26,520 726,383 509,803 438 384 162,617 114,421 39 117 346 1,786 3,024 7,691	1,824 2,675 25,291 38,363 1,801 2,561 34,800 1,012,562 570,537 743 439,375 180,031 28 77 341 1,910	357 517 5,335 8,651 350 500 5,002 8,303 180,191 160,233 117 82 44,772 47,705 26 119 200 334	401 550 987 1,449 401 542 980 1,432 47,172 52,907 53 7,495 7,495 2 1 1 6 4	063 877 2,545 3,761 650 875 2,461 3,733 90,206 96,424 101 11,192 6,096 5	291 329 2,626 2,678 291 316 2,623 2,606 107,808 56,591 68 2,591 68 4,875	1,108 1,470 1,1862 22,401 1,366 1,366 18,171 41,114 753,636 446,067 385 198 159,441 53,225 20 503 270 5,157 1,779	1,627 1,952 9,875 11,022 1,584 1,911 9,063 10,477 459,198 353,398 90,924 86,361 82 59 755 479 10,321 4,227	845 1,07- 177,407 20,147 839 1,003 17,008 19,624 97,672 350,374 211 181 90,192 50,214 9 80 1,410	1,937 2,657 52,152 68,978 1,879 2,508 40,645 58,747 1,653,324 917,076 624 570 340,831 155,444 10,083 1,083 1,589 9,757 20,416	1,105 1,352 19,764 19,297 1,092 1,207 15,363 17,243 619,129 374,745 277 133 105,118 34,024 16 136 136 135 1,529	851 1,350 15,370 21,989 737 467 13,082 15,481 464,396 125 166,919 31,634 199 1,036 3,209 1,193 13,082	1,5,2 13,699 25,181 846 959 11,542 15,667 441,102 160 79 84,413 15,697 72 144 788 166 6,433 7,611	1
7 33 44 246	26 11 130 28	52 172 377 1,873	49 190 286 1,653	16 24 247 229	1 8 1 13	12 5 53 28	2 16 3 72	29 160 188 1,517	17 21 57 66	29 46 263 443	334 522 4,424 6,642	33 168 267 2,059	101 381 1,326 3,299	118 663 1,359 7,328	21 22 23 24
197 117 170 39 16	1,190 106 51 1 1	881 355 256 26 59	1,211 312 224 49 10 23	195 83 66 9 3	393 6 2 	635 22 5	216 39 36 	509 251 289 43 11 5	1,390 183 47 7	320 208 254 47 6	522 365 775 189 49 37	596 248 222 31 4	394 194 174 32 43 15	429 211 178 29 47	25 26 27 28 29 30
48 341	35 153	282 1,598	155 926	101 295	24 8	27 29	28 41	188 1,288	30 54	81 237	239 2,411	131 704	2 3 9 2,301	313 1,814	31 32
10 163 3 2,730 90 1 450 12 12 241 111 2,470 716	1 6 1 10 20 233 10 12 119 45 94,4 483	102 10 1,000 36 37,981 610 22 7,166 69 428 387 4,566 2,199	14 5 243 133 8,515 242 2 130 17 28 227 412 2,049 3,573	11 108 7,292 11 2 13 11 117 42			2 5 125 1 1	89 87 964 870 27,811 13,599 20 7,848 7 7 114 36 839 231	2 6 200 5 5 34 19 9 495 147	13 3 108 34 4,042 554 5 1,620 5 11 20 130 182 764	128 21 1,485 154 52,400 2,008 30 9,881 86 243 797 1,785 8,248 12,151	52 22 479 145 13,558 3,045 8 1,853 8 11 105 78 815 469	43 14,455 498	11,731 37 4 2,290 84 77 828 502 6,257	33 34 35 36 37 38 39 40 41 42 43 44 45 46
21 34 85 9 5 3 178	12 24 53 1 1 12 9 561 301	86 137 408 61 36 33 1,633 953	11 320 755 2 116 136 9,116 4,900	79 174 400 1	24 8 940 283	10 21 48 17 8 785 372	14 26 77 4 12 10 639 369	37 85 207 22 63 125 13,184 10,599	2 2 2 2 19 12 1,261 452	30 49 89 6 34 60 3,706 2,835	26 106 234 50 13 23 1,825 1,141	57 102 190 24 15 18 1,000 243	79 278 970 15 8 5 510 210	624 1,499 32 5 6	47 48 49 50 51 52 53
35 71 330 631 6,507 11,923 5,158 7,203 4 15 620 3,043 158 550 3 14 21 116 270 2,154 550	15 21 111 67 2,730 1,207 1,125	377 484 3,807 4,671 77,532 82,914 57,121 51,652 307 492 3,968 6,520 129,138 220,847 25,514 36,654 152 199 2,008 2,973 49,796 62,057 7,578 6,793 42 126 613 1,075 8,228 13,803 5,629 5,444	83 36 1,393 3+,664 14,964 31,038 11,898 53 147 854 2,232 29,552 87,668 74,78 31,779 528 72 13,400 1,510 7,500 600 1 2 10 10 10 200 175 40	293 2,183 3,336 598	12 32 61 90 1,366 1,841 475 293 28 61 105 235 3,394 6,917 427 1,199 2 15 8 43 230 1,642 456 8 35 17 427 1,199 2 15 8 43 23 23 23 23 23 24 25 25 25 25 25 25 25 25 25 25	26 105 98 524 1,878 8,112 532 2,040 26 82 107 417 2,759 11,947 391 2,237 750 25	19 19 188 142 3,985 2,801 10,058 587 14 23 117 194 3,540 6,714 400 803 8 19 63 138 1,985 2,186 236	181 241 2,177 -616 47,181 45,566 34,175 26,476 237 309 3,609 3,609 27,655 23,700 73 151 903 1,907 17,447 26,624 2,619 5,790 24 75 24,33 801 2,966 6,341 1,453 2,155	346 446 2,607 3,267 91,951 123,094 9,389 18,439 66 122 472 8599 16,581 28,976 1,444 8,235 23 23 24 26 26 27 28 28 28 28 28 28 28 28 28 28 28 28 28	53 84 632 816 11,434 12,021 8,444 6,355 252 494 6,516 9,763 1,262 1,770 7 6 72 715 1,379 10,135 52 580 5 15 47 47 131 575 1,069 10,069 10,069 10,069 10,069 11,069	227 319 ,865 3,614 52,339 73,387 79,584 50,336 79 203 949 2,838 24,994 87,851 6,265 26,035 144 23 181 283 3,935 5,309 458 400 4 15 31 11 11 11 12 12 12 13 15 11 11 11 11 11 11 11 11 11 11 11 11	93 212 1,058 2,355 23,913 46,078 15,407 26,409 9 9 143 1,435 34,447 38,405 7,254 66 110 7,254 67,192 66 6,789 2,659 6,789 14 31 180 42,84 180 22 22	160 270 4,371 6,011 132,668 185,527 38,347 50,709 110 12,629 4,189 65,613 79,523 19,391 18,804 51 122 1,015 2,260 13,312 26,579 8,036	874 2,247 13,393 31,279 8,871 14,239 116 266 1,824 3,998 59,711 100,249 10,321 16,674 78 152 1,208 2,185 25,956 45,290 3,368 4,763 6 37 47 303 825 3,073 578	555 566 577 588 599 600 61 62 63 64 65 666 677 70 71 72 72 73 73 74 75 77 78 80 81 82 83 84 85 86

Part 2 of 5

_	Item (For definitions and explanations, see text)	The State	Anderson	Bedford	Benton	Bledsoe	8lount	Bradley	Campbell	Cannon
	Small grains harvested-Continued									
1 2 3	Buckwheatfarms reporting 1959 acres 1959 bushels 1959	1,040 19,082	1 7 300	1 11 132			• • • • • • • • • • • • • • • • • • • •	•••	•••	4 82 1,460
4 5	Salesbushels 1959	11,791	286							1,220
6	Other grainsfarms reporting 1959 acres 1959 bushels 1959	1,380 14,977 423,784		12 196 4,273	11 68 792	6 42 865	87 934 29,430	12 162 5,410	•••	8 98 1,933
8	Salesbushels 1959	42,687	* * *	1,108	150		3,964	1,345		290
Q	Annual legumes: Soybeans grown for all									
10 11 12	purposes	14,323 20,248 411,005 318,806	49 88 211 447	106 170 1,076 1,949	145 275 1,785 2,803	36 60 263 460	133 204 792 1,344	128 220 1,015 1,576	- 59 136 168 332	127 176 1,323 1,483
13 14	acres grown with other crops 1959 1954	25,651 41,272	18 26	257 88	278 175	2 40	88 7	49 35	20	105 301
15 16	Harvested for beansfarms reporting 1959	7,056	2	31	60	6	38	9	1	19
17 18	1954 acres grown alone 1959 1954	5,507 358,106 208,634	2 7 77	27 359 348	90 1,296 1,589	7 117 50	24 372 199	8 91 42	1 2 8	17) 471 234
19 20 21 22	acres grown with other crops 1959 1954 bushels 1959 1954	2,654 1,849 8,159,730 2,845,661	52 1,100	16 42 5,027 2,587	23,133 15,634	18 2,964 665	8,757 2,007	1,482 778	30 15	10,715 1,901
23 24 25 26	Out for hayfarms reporting 1959 1954 acres grown alone 1959 1954	6,385 13,846 40,721 97,031	38 82 148 312	85 146 702 1,538	84 205 383 1,108	30 57 142 410	88 194 393 1,119	112 213 893 1,505	55 132 159 303	118 164 852 1,227
27 28 29 30	acres grown with other crops 1959 1954 tons 1959 1954	4,015 3,368 67,778 89,234	10 1 228 330	187 22 1,381 1,608	45 1 623 832	2 22 207 364	67 4 779 1,189	33 28 1,435 1,563	20 5 270 326	105 276 1,834 1,157
31	Hogged or grazed, or cut for silagefarms reporting 1959	1,572	2	3						,,,,,
32 33 34	1954 aeres grown alone 1959 1954	2,338 9,550 8,049	4 4 19	36	20 10 96 15	 4	3 6 9 21	4 1 18 9	1 1 1 4	
35 36	acres grown with other crops 1959 1954	17,745 33,810	25	54 14	223 174		3	16		
37	Plowed under for green manurefarms reporting 1959	323	10	1	1		7	3	4	
38 39 40	1954 acres grown alone 1959 1954	592 2,628 5,092	6 52 39	4 15 27	7 10 91		3 18 5	3 13 20	6 6 17	10
41 42	acres grown with other crops 1959 1954	1,237 2,245	8	10			18 3			25
43 44 45 46 47	Farms classified by acres grown alone harvested for beans: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959	1,502 2,070 1,449 1,063 972	2 	12 16 2 1	23 21 9 6 1	1 3 2 	24 11 2 1	5 3 1 	1 	7 7 4
48	Compeas grown alone for all purposes except for fresh market, or for canning, freezing, or									
49 50 51	other processing	2,949 7,612 13,318 25,751	13 15 36 30	2 4 26 18	28 82 62 221	6 12 13 16	13 20 95 78	9 27 16 71	1 10 1 16	5 12 11 27
52	Harvested for dry peas	1,430	3	2	16	4	4	6		2
53 54 55	1954 acres 1959	2,871 4,489	1 5	1 26	35 29	7 6	5 13	8 8	 1	2 2 1
56 57	1954 bushels 1959 1954	6,235 43,524 41,328	1 37 5	322 1	75 186 249	8 55 67	6 86 31	8 100 81	1 	1 4 32
58 59	Cut for hay	849 3,847	4 12		7 31		6 16	2		4 9
60 61 62	acres 1959 1954 tons 1959	3,850 15,163 4,437	16 27 15	12	12 100 11	8	61 58 106	15 7 41 6	 14	9 25 9
63	Hogged or grazed, or cut	10,944	22	13	79	8	47	39	11	49
65 66 67	for silage	350 727 2,205 1,744	1 1		3 8 7 19	1 6 	2 1 17 1	2	 1 	 1
68	Plowed under for green manurefarms reporting 1959	428	7		4	1	2	1		
69 70 71	1954 acres 1959 1954	731 2,774 2,609	1 15 1	5	11 14 27	1	2 4 13	5 1 17	1	

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

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														Part 2 o:	. 9
Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Mckson	Dyer	
	1 1 20		• • • • • • • • • • • • • • • • • • • •			• • •	17 376 6,442					2 29 300			1 2 3
						• • •	4,850				1.4.4	150	* * *		4
13 123 2,680	5 42 1,076	6 44 1,209			2 31 420	5 33 843	57 709 23,120	3 13 355	1 10	277 6,800	1 2 20	8 164 2,934	13 156 2,976	5 95 6,409	5 6 7
25	425	46			160	77	1,805			500		410		4,900	1
211 548 1,675 3,370	18 46 48 125	26 60 497 481	60 113 1,036 840	47 27 152 127	210 216 1,570 1,697	83 132 276 432	327 538 5,318 7,787	436 370 13,499 6,211	44 104 180 398	54 81 760 1,233	76 148 334 843	46 43 376 404	30 45 269 323	804 1,029 60,512 50,881	9 10 11 12
546 753	10	71	91 18	4 9	151 215	41 33	160 62	258 339	12 10	375 53	990 882	32	24	936 2,217	13 14
56 48 833 702	•••	12 13 315 210	28 14 898 285	1 9	58 35 385 271	7 8 37 49	217 218 4,087 2,999	359 134 12,730 4,086	2 1 8 17	3 8 70 100	8 19 142 212	5 5 56 79	4 2 104 18	786 894 60,238 48,940	15 16 17 18
24 46 14,951 6,180	•••	8,399 3,045	20,012 4,062	140	4 63 6,849 3,279	2 460 775	100,364 30,839	20 3 303,669 45,896	202 340	2,100 2,015	14 36 2,528 2,882	810 731	3,060 100	355 35 1,256,344 586,300	19 20 21 22
103 448 532 2,343	16 45 46 118	13 42 119 230	26 99 108 540	40 23 132 107	160 191 1,066 1,330	71 125 229 375	156 434 1,191 4,711	51 201 377 1,676	35 • 98 155 369	34 69 515 962	21 89 105 434	40 39 318 319	19 40 123 281	9 96 70 1,119	24 25
12 90 834 1,729	10 90 128	17 154 240	161 362	4 9 183 162	50 24 1,605 1,362	35 31 374 478	106 54 2,089 4,583	25 571 1,150	12 10 257 329	19 8 899 747	97 242 512	21 547 191	1 170 253	19 5 104 1,150	28 29
56 73 296 269	 1 	1 8 3 41	11 6 24 14	3 2 10 9	16 12 95 69	4 1 5 6	5 1 14 10	35 47 331 191	5	16 8 165 153	52 52 66 197	1 4 2 6	7 2 40 23	42 120 180 587	31 32 33 34
479 616		54	91 16	•••	97 126	6	48	220 266		356 45	849 825	11	23	487 2,096	35 36
6 14 14 56	2 3 2 6	60	2 1 6 1	3 1 10 2	7 8 24 27	1 2 5 2	4 9 26 67	10 29 61 258	5 6 12 12	3 4 10 18	2 2 21		1 1 2 1	28 24 235	
31	:::				2			18 45	* * * *		30 21			75 81	
20 24 11 1		5 1 3 3	11 5 6 2 4		44 13 1 	7 	70 93 39 14 1	60 125 99 51 24	2	1 1 1	5 1 1 1	1 4 	1 1	70 148 190 179 199	
152 245 390 590	 4 	24 28 36 69	35 91 93 278	8 6 12 22	12 13 32 40	5 6 14 66	13 27 32 137	125 416 494 1,663	6 34 15 91	20 20 55 100	23 68 112 84	12 11 34 37	33 26 81 78	7 29 18 192	48 49 50 51
97 116 144 180 1,054 1,023	1 2 	14 7 20 7 107 90	23 39 39 66 230 378	3 1 5 1 65 10	4 5 18 7 39 63	2 1 7	10 4 26 39 227 367	50 112 184 271 2,262 1,300	 9 17 	7 6 21 15 119 79	14 22 38 36 170 294	10 4 30 17 193 85	16 7 20 11 103 56	4 6 10 35 119 309	52 53 54 55 56 57
27 106 88 291 133 185	3 9 	2 15 5 46 9 49	3 51 8 183 7 97	1 4 1 20 1 16	3 4 7 15 7 5	2 4 12 61 26 89	1 22 1 94 1 79	37 222 130 980 154 636	2 17 6 45 6 32	7 11 20 50 25 56	3 20 12 32 13 32	2 7 4 20 8 17	8 10 27 27 27 45 13	2 14 3 104 2 80	58 59 60 61 62 63
19 27 70 61		1 1 1	3 3 32 21	4	3 1 5		2 1 5 2	8 26 25 92	1 3 6 2	4 2 11 5	5 27 56 10		 7	1 6 5 17	64 65 66 67
19 28 88 58		5 6 10 16	6 4 14 8	2 1 2 1	2 4 2 17	1 2 1 5	1 2	37 73 155 320	3 9 3 27	2 5 3 30	2 7 6 6		9 11 27 40	5	68 69 70 71

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	162010									
	Item (For definitions and explanations, see text)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
1 2	Small grains harvested-Continued Buckwheat	•••	1 10 250	10 199 5,437			• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·		
4	Salesbushels 1959		230	2,625			• • •			
5 6 7	Other grainsfarms reporting 1959 acres 1959 bushels 1959	5 100 2,655	1 6 180	106 1,574 49,502	19 259 6,329	6 64 1,320	7 56 1,506	148 1,295 38,851	3 49 1,540	
8	Salesbushels 1959			4,499	440	40	78	1,827		
9	Annual legumes Soybeans grown for all									
10 11 12	purposes	98 169 5,241 2,461	27 61 90 179	270 397 2,886 3,745	991 1,182 31,088 16,149	57 92 468 634	79 66 318 230	219 126 1,044 444	82 143 887 1,334	42 46 246 205
13 14	acres grown with other crops 1959 1954	43 134	11 4	44 103	1,475 4,681	83 12	53 34	257 90	1 35	122
15 16 17	Harvested for beansfarms reporting 1959 1954 acres grown alone 1959	76 20 5,052	2 4	144 109 1,906	756 410 28,721	2 4 31	4	20 10 162	43 52 576	 4 2 24
18	1954	787	12	1,251	10,603	115		55	582	8
19 20 21 22	acres grown with other crops 1959 1954 bushels 1959 1954	97,368 8,656	1 16 250	14 42,297 10,024	159 152 610,857 121,623	546 1,767	1 290	2,883 729	12 13,008 7,955	230 140
23 24 25 26	Cut for hay	19 125 143 1,325	23 60 67 167	145 325 912 2,391	159 642 1,163 4,827	54 84 413 496	73 65 299 228	186 108 764 363	51 113 286 736	31 41 129 153
27	acres grown with other crops 1959	5	3	24	50	68	52	144	1	39
28 29 30	1954 tons 1959 1954	199 1,102	112 280	74 1,~60 2,568	20 2,439 4,446	7 789 487	34 511 272	71 1,492 444	23 507 972	214 166
31	Hogged or grazed, or cut for silagefarms reporting 1959	8	2	4	142	2		15	2	7
32 33 34	1954 acres grown alone 1959 1954	29 38 185	22	21 18	259 1,017 533	4 24 15	1	14 106 23	6 11	2 76 7
35 36	acres grown with other crops 1959 1954	30 112	7	6 29	1,173 3,989	15 1 4		113 19		93
37	Plowed under for green manurefarms reporting 1959	1		6	34	4 4 4	3	3	3	1
38 39 40	1954 aeres grown alone 1959 1954	5 8 164	• • •	9 47 85	57 187 186	3	1 4 1	2 12 3	3 19 5	2 17 37
41 42	acres grown with other crops 1959 1954	22			93 520	···i				
43 44 45 46 47	Farms classified by acres grown alone harvested for beans: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	11 18 12 16 19	2	68 56 16 3	146 238 194 112 66	1	 	15 4 1	18 22 2 1	3 1
48 49 50	Cowpeas grown alone for all purposes except for fresh market, or for canning, freezing, or other processing	228 761 2,430	9 27 14	16 25 77	175 559 694	25 36 101	8 6 41	19 24 55	7	6 4 23
51	1954	3,416	38	87	1,865	101	12	59	17	9
52 53	Harvested for dry peas	95 329	5 8	7 8	67 192	11	1	3 1	_i	1
54 55 56 57	acres 1959 1954 bushels 1959 1954	779 893 7,176 6,451	8 5 39 38	21 12 191 85	213 426 2,311 3,267	20 32 182 150		5 46 5	1	1 1 20 2
58	Cut for hayfarms reporting 1959	53	3	2	55	10	4	15		5
59 60 61 62 63	1954 acres 1959 1954 tons 1959 1954	399 330 2,151 327 1,429	18 4 26 8 22	11 5 33 3 26	238 193 1,011 242 740	20 73 53 71 45	5 34 10 53 9	20 48 56 88 65	13 13	3 22 8 20 9
64	Hogged or grazed, or cut for silagefarms reporting 1959	24 93	1	4 3	23 41	1 5				
66 67 68	acres 1959 1954	202 319	1	14 22	109 76	5 13			1	
69 70 71	Plowed under for green manure	60 16 1,119 53	1 3 1 7	4 5 37 20	46 125 179 352	3 2 3 3	3 1 7 2	1 2 2 3	1 2	· · · · · · · · · · · · · · · · · · ·

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954–Continued

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														Part 2 o	1 0
Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	
1 6 90		• • •		•••				•••	• • •		• • •		4 to 102	1 4 32	1 2 3
•				•••										25	4
***	1 6 83	1 12 600	5 29 1,175	28 164 4,450	1 1 20	8 60 2,476	7 48 890	3 29 485			28 680	41 496 15,171	33 189 5,818	9 97 2,202	5 6 7
	4 * *		35	445		825	250					1,031	1,260	70	8
120 235 1,168 1,739	25 33 57 66	12b 314 2,527 2,699	117 244 1,359 2,325	96 98 475 373	319 408 15,551 9,128	184 350 927 910	216 435 2,493 3,395	105 118 391 1,002	9 19 37 84	67 160 1,113 1,812	206 235 1,719 1,553	54 63 460 541	8 1 29	183 207 1,034 977	9 10 11 12
252 94	1	176 543	391 453	55 19	486 510	2,989 5,085	1,037 1,605	2,025 1,148	1	12 7 288	138 727	371 64	18 2	215 90	13 14
14 18 253 122	2	42 30 1,648 673	43 63 974 897	5 8 24 45	269 192 14,819 6,530	19 46 329 407	61 43 1,284 945	7 10 57 139	•••	22 36 650 682	36 39 367 238	4 4 45 24	• • • • • • • • • • • • • • • • • • • •	4 12 24 55	15 16 17 18
3 4,166 1,763	60	34,290 8,314	23 17,858 8,317	330 889	109 340,648 79,759	10 97 7,506 5,489	25 25 29,923 7,674	69 56 1,385 1,930	•••	16,772 4,127	6 47 6,553 3,493	677 290		555 806	19 20 21 22
105 216 853 1,542	23 32 51 64	73 262 581 1,816	52 183 228 1,371	87 85 387 299	31 207 444 1,851	16 76 54 313	84 303 609 2,037	37 71 197 742	8 18 36 69	35 116 191 865	162 178 946 1,081	42 45 276 236	6 1 12	167 192 942 870	23 24 25 26
130 31 1,494 1,658	78 84	13 40 757 1,366	10 356 1,453	47 9 585 3 38	25 8 697 1,271	20 75 85 400	21 108 938 2,188	35 81 336 727	61 39	4 11 269 586	18 71 1,376 836	14 35 464 266	18 2 57 4	156 90 1,761 1,153	27 28 29 30
5 3 47 29	4	19 34 135 84	23 18 156 35	8 5 60 16	25 50 243 546	153 237 523 147	84 113 573 263	62 32 106 72	1 1	14 24 240 129	31 44 402 193	9 10 138 72	2	7 1 44 5	31 32 33 34
122 60		163 306	368 401	8 10	162 445	2,863 4,441	916 1,447	1,894 930		109 277	114 574	57 29		59	35 36
3 6 15 46	1 2	2 12 163 126	1 9 1 22	1 4 4 13	10 11 45 201	9 36 21 43	8 22 27 150	2 9 31 49	1	3 5 32 136	1 3 4 41	2 7 1 209		6 6 24 47	37 38 39 40
	•••	197	42		190 57	96 472	75 25	27 81		10	35	300			41 42
6 4 3 1	1	12 7 11 6 6	7 23 10 3	1	34 68 72 48 47	7 7 3 2	25 17 13 5	3		5 8 5 2 2	22 11 2 1	2 2		3 1 	43 44 45 46 47
10 36 54 116	1 4	80 384 424 1,077	18 95 60 224	3 9 7 17	157 693 904 2,656	119 334 343 586	89 118 243 445	22 48 104 162	7 17 28 33	23 28 72 102	16 20 44 56	2 13 6 32	1 	17 37 77 97	48 49 50 51
4 19 26 31 347 240		39 135 159 217 1,145	12 40 38 86 438 357		66 045 421 922 4,855 8,637	69 189 128 297 1,181 1,310	59 36 115 76 938 283	10 7 22 12 92 16	3 7 2 7 22 22	10 2 13 1 149 12	7 4 8 8 64 32	9		2 5 4 5 8 28	52 53 54 55 56 57
5 18 27 76 32 57		25 232 174 753 169 516	3 33 9 73 11 56	2 8 6 15 6 16	70 351 342 1,525 336 968	14 61 52 146 53 • 1 36	12 54 29 220 49 121	3 27 9 93 17 51	1 6 20 14 40 11	10 18 41 77 47 32	5 4 16 10 16 5	2 5 6 16 5 20	1 1 	11 28 57 78 62 85	58 59 60 61 62 63
2		7 25 34 79	1 11 10 42		16 34 108 146	25 80 133 56	10 20 48 56	8 7 67 15	1 1 1	2 6 16 21	3 10 16 35	2	• • • • • • • • • • • • • • • • • • • •	 1 	64 65 66 67
1 3 1 8	 1 4	9 15 57 28	2 12 3 23	1 1 1 2	8 16 33 63	11 31 30 87	13 17 51 93	1 10 6 42	2 5 5 11	1 3 2 3	1 2 4 3	2		4 7 16 13	68 69 70 71

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	162010									
	Item (For definitions and explanations, see text)	Leke	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
	Small grains harvested-Continued									
1 2	Buckwheatfarms reporting 1959 acres 1959			3 80						
3	bushels 1959			1,100	• • •					
4	Salesbushels 1959			850						
5	Other grainsfarms reporting 1959 acres 1959		3 24	25 270		10 106	16 153	7 150	2 15	2 17
7	bushels 1959		990	5,989		1,800	4,194	5,085	590	370
8	Salesbushels 1959			2,324			316	• • •		• • •
9	Annual legumes Soybeans grown for all									
10	purposes	293 376	560 554	116 427	42 68	110 250	59 103	304 331	186 209	92 153
11	acres grown alone 1959 1954	39,344 36,408	30,319 15,459	1,051 3,610	158 408	882 1,687	501 723	2,331 2,324	3,547 1,733	522 800
13	scres grown with other crops 1959	665	483	91	153	132	64	535	266	26
14	1954	70	1,398	44	170	103	58	98	175	
15 16	Harvested for beansfarms reporting 1959 1954	291 372	484 310	37 42	4 3	13 9	6	15 8	104 62	14 8
17	acres grown alone 1959 1954	39,166 36,129	29,207 13,333	469 907	12 16	202 79	78 15	193 95	2,951 977	76 34
	acres grown with other crops 1959	652	243	10						
19 20 21	1954 bushels 1959	1,022,600	69 732,532	6,873	2 261	4,677	1,360	3,788	35 54,170	1,702
22	1954	608,893	208,408	7,171	36	443	79	688	14,559	289
23	Cut for hayfarms reporting 1959	1	63	£2 392	19 56	98 240	50 98	279 320	66 140	78 148
24 25	1954 acres grown alone 1959	5 15	201 558	561	75	649	372 680	1,993	423 680	417 756
26	1954	73	1,793	2,566	324	1,561		2,131		
27 28	acres grown with other crops 1959 1954		18 30	72 34	3 64	132 103	41 53	393 98	24	16
29 30	tons 1959 1954	7 7 7	770 1,456	847 1,811	91 199	1,225 1,480	853 667	3,842 1,803	545 758	704 898
31	Hogged or grazed, or cut									
32	for silagefarms reporting 1959 1954	3 2	36 105	2 7	20 7	1 3	6	19	16 17	2 2
33 34	acres grown alone 1959 1954	163	395 276	13 106	57 17	12 44	51 18	136 29	148 24	18 9
35	acres grown with other crops 1959	13	144	9	140		23	127	202	10
36	1954	70	1,221	* * *	40		•••	• • •	139	
37	Plowed under for green manurefarms reporting 1959		8	2	3	1		4	2	5
38 39	1954 acres grown alone 1959	10	9 159	5 8	14	1 19	2	5	8 25	1 11
40	1954	206	57	31	51	3	10	69	52	1
41 42	acres grown with other crops 1959 1954		78 78	10	10 64			15	40	• • •
	Farms classified by acres grown alone									
43	harvested for beans: Under 10 acresfarms reporting 1959	13	83	19	4	7	3	9	18	11
44	10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959	80 40	138 79	12		2 4	1 2	4	43	3
46 47	50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	42 116	99 85	1				1	7 7	
48	Cowpeas grown alone for all purposes									
	except for fresh market, or for canning, freezing, or									
49	other processingfarms reporting 1959 1954		64 215	43 142	18 25	7 31	8 4	9 40	31 103	21 45
50 51	acres 1959 1954		218 558	154 407	48 86	11 95	12	23 119	65 309	42 115
52	Harvested for dry									
53	peas		30 70	20 72	8 7	6 7	6	7 19	25 40	5 7
54 55	acres 1959 1954		63 110	58 169	10 16	9	6	9 29	28 80	5 14
56 57	bushels 1959 1954		772 1,003	691 710	97	176 180	18	74 151	246 423	32 86
58	Cut for hayfarms reporting 1959		21	13	1	1	2	1	1	11
59 60	1954 acres 1959		108	60 46	12	22	1 4	19	48	34 29
61	1954 1954 tons 1959		378 186	192 34	41	72	3 7	77	173	60 30
62 63	tons 1959 1954		237	116	57	40	í	52	130	76
64	Hogged or grazed, or cut		8	6	2		1	1	7	1
65	for silagefarms reporting 1959		37 24	6 25	5 10		2	1 6	5 32	1 3
66 67	acres 1959 1954		41	9	12			6	19	4
68	Plowed under for green			4	7	1		1	1	4
69			6 8 14	15	3 27	3	3	3 5	17	8 5
70 71	acres 1959 1954		29	25 37	17	4	3	7	37	37
-	1							+		

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954–Continued

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_	Part 2 o														
	Futnam	Polk	Pickett	Perry	Overton	Obion	Morgan	Moore	Montgomery	Monroe	Meigs	Maury	Marshall	Marion	Madison
1 2 3			2 6 60		•••	1 10 304				•••					
4						75									
5 6 7	13 181 3,076	2 59 2,600	48 1,605	1 50 920	5 43 1,030	3 31 319	5 58 1,528		8 141 3,020	12 104 3,180	4 37 1,100	200	8 94	6 48 1,474	3 26 555
8	100	200			400		1,540		80	383		6,358 809	1,114 260	150	•••
9 10 11 12	204 366 1,427 2,819	73 92 888 690	8 15 26 52	92 182 545 1,145	218 303 1,147 1,808	824 1,146 50,852 42,844	125 146 576 569	21 29 144 176	22 41 474 533	211 320 1,406 2,157	88 102 934 907	86 88 1,378 835	31 44 270 376	135 163 2,179 2,967	148 320 2,375 3,301
13 14	71 55	240 10	6	483 834	63 36	1,812 8,667	60 49	17	10 7	239 149	12 73	136 37	179 75	73 10	122 146
15 16 17 18	35 24 404 300	26 11 384 157	1 	5 22 48 293	26 37 236 279	748 802 50,098 38,433	23 6 177 36	1 2 20 19	11 5 400 82	30 24 385 221	10 5 84 68	14 2 487 34	20	89 95 1,806 2,284	67 58 1,686 1,150
19 20 21 22	9,262 3,206	88 8,887 3,728	2	 434 2,588	5,180 3,246	313 865 1,337,649 583,129	5,181 405	300 250	7,133 800	10 1 7,126 2,459	1,732 974	10,795	299	40,104 23,016	39,270 10,573
23 24 25 26	171 344 918 2,450	51 83 396 507	6 15 19 52	45 148 291 767	199 284 873 1,486	66 296 423 2,818	102 146 370 512	20 27 124 157	13 27 69 286	181 298 958 1,871	79 94 786 818	62 78 679 754	27 43 205 353	57 91 360 648	66 239 468 1,931
27 28 29 30	21 25 1,221 1,893	47 10 542 498	37 67	139 467 723	51 32 1,412 1,664	151 75 812 3,188	43 47 438 535	17 263 177	5 171 236	98 108 1,542 1,692	12 73 1,138 655	86 1,296 615	157 75 398 384	43 5 651 755	26 11 581 1,477
31 32 33 34	11 10 93 53	3 94	6	47 43 191 74	9 3 30 35	63 300 252 1,330	3 10	•••	2 5 5 78	10 6 44 29	5 1 64 5	9 8 106 35	3 1 45 20	4 6 13 28	15 29 150 89
35 36	46 30	98	6	471 695	11 4	1,344 7,491	16		5 1	127 40		50 25		14 3	80 131
38	3 4 12 16	3 4 14 26		2 2 15	2 3 8 8	9 21 79 263	7 7 19 21		6	3 3 19 36	16	6 3 106 12	 1 	2 2 	10 16 71 131
41				12		4 236	1 2	:::			:::	12	:::	16 2	12 4
44	22 8 4 1	12 9 5 	1	3 1 1 	16 9 1 	71 178 172 180 147	14 9 	1	4 3 1 1 2	17 9 1 3	7 3	2 5 4 2 1	3	16 49 19 4 1	19 25 12 9 2
48 49 50 5 1	24 52 39 132	6 20 10 54	5 7 5 15	8 21 43 76	19 21 37 44	24 77 216 251	23 26 73 40	1 4 1 19	18 38 41 114	15 33 50 46	5 4 20 20	26 61 119 537	3 3	1 4 12 18	195 417 1,029 1,497
52 53 54 55 56 57	14 17 16 23 178 99	3 13 2 26 19 180	3 3 2 6 18 12	3 1 4 3 21	10 14 12 17 117 120	9 18 12 56 97 309	12 8 16 10 143 50	1 2 1 5 12 22	8 7 14 22 113 25	10 13 16 7 98 59	3 4 65	11 4 73 35 575 177		1 2 2 1 14 7	88 207 389 525 4,419 2,945
58 59 60 61 62 63	6 27 6 54 8 45	1 6 3 21 3 11	2 4 3 6 4 7	4 14 10 57 5	7 10 13 21 28 26	9 42 35 149 38 129	9 18 51 22 69 35	2 14 	5 14 21 46 33 37	3 18 6 34 7 34	2 3 16 14 22 4	7 39 21 290 39 197	3 3	3 17 	78 177 460 734 405 457
64 65 66 67	3 2 16 5	1 1 3		2 3 29 9	2 1 5 6	5 20 13 41	2 6		2 7 4 23	1 3		3 9 5 45		10	22 29 128 85
68 69 70 71	1 10 1 50	1 4 2 7	2 3	3 7	3 7 	3 4 156 5	2 2 6 2		1 11 2 23	3 4 25 5	1 6	5 12 20 167			15 38 52 153

Part 2 of 5

	ltem	Rhea	Ronne	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
	(For definitions and explanations, see text)		-				•			
1	Small grains harvested-Continued Buckwheat									
3	bushels 1959									
4	Salesbushels 1959 Other grainsfarms reporting 1959			17	8			21		4
6	acres 1959 bushels 1959	24 655	26 516	212 7,234	121 3,097		64 1,470	276 8,738	23 820	59 1,132
8	Salesbushels 1959			390	204		100	213	730	192
9	Annual legumes: Soybeans grown for all									
10 11	purposes	117 153 1,301	106 182 662	13 19 112	165 183	27 60 54	38 45 594	53 70 259	454 388	35 56
12	1954	1,733	1,156	108	2,300 1,982	127	618	198	32,950 10,514	245 451
13 14	acres grown with other crops 1959 1954	71 76	160 51		223 43	1 2		4 31	184 201	75 112
15 16	Harvested for beansfarms reporting 1959	46 21	7 3	5 2	31 30	1 1	7 13	5 1	3 7 3 1 31	2
17 18	acres grown alone 1959 1954	569 245	35 14	67 32	663 403	2	183 266	94 2	31,301 7,000	
19 20	acres grown with other crops 1959				15				68 14	
21 22	bushels 1959 1954	10,938 2,183	636 232	3 ,12 7 195	10,405 3,043	20 1	2,915 2,573	1,443	656,6 8 4 103,023	105
23 24	Cut for hayfarms reporting 1959 1954	81 141	97 178	6 16	142 151	23 52	28 37	46 65	74 244	29 48
25 26	acres grown alone 1959 1954	692 1,447	594 1,125	17 65	1,635 1,533	47 107	347 346	147 163	729 2,616	212 426
27 28	acres grown with other crops 1959 1954	55 6 9	132 51	6	194 31	1 1		4 26	2 40	12
29 30	tons 1959 1954	1,095 941	946 937	21 49	2,625 1,631	94 136	505 366	198 236	1,201 2,512	360 291
31	Hogged or grazed, or cut for silagefarms reporting 1959	4	5	1	1		3	2	30	5
32 33 34	1954 acres grown alone 1959 1954	7 34 34	3 25 8	1 5 3	35		59	5 16 19	27 339 208	25 15
35	acres grown with other crops 1959	16	24	5	14				108	55
36 37	1954 Plowed under for green	7	***	***	12			4	138	110
38 39	manurefarms reporting 1959 1954	2 3 6	3 2 8	1 1	1 2 2	3 4 5	2 1 5	2 2 2	11 26 581	1 3 8
40	acres grown alone 1959 1954	7	9	23 8	11	12	6	14	690	2
41 42	acres grown with other crops 1959 1954		4			···			6 9	8 2
	Farms classified by acres grown alone harvested for beans:									
43 44 45	Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959	23 18 4	6 1	4	11 12 4	1	2 3 1	2 2	49 92 71	
46 47	50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	i		i	3 1		1	1	64 97	
48	Cowpeas grown alone for all purposes except for fresh market, or for									
40	canning, freezing, or other processingfarms reporting 1959	7	7	17	13	1 9	1	8	290 696	12 8
49 50 51	1954 acres 1959 1954	27 19 51	18 14 53	26 71 89	107 50	4 10	4 1 34	16 10	1,563 2,515	38 52
52	Harvested for dry	3	5	,,				7	179	7
53 54	peasfarms reporting 1959 1954 acres 1959	13	2	11 3 47	1 1 1	3	1 	14	294 572	17
55 56 57	1954 bushels 1959	12 65 50	7 67	14 476 102	3 6 9	4	2 5	135	650 5,764	273
58	1954 Cut for hayfarms reporting 1959	2	3	3	9	1	1		3,965	1
59 60 61	1954 acres 1959 1954	15 6	1.5 3 39	13 9 42	7 64 47	4 4 3	2 1 29		390 317 1,555	6 9 51
62 63	1954 tons 1959 1954	36 5 31	4 26	8 33	114 21	5 4	1 58	1	330 1,333	11 25
64	Hogged or grazed, or cut for silagefarms reporting 1959				2				34	3
65 66	1954 acres 1959	i 	i	4	41		1	1	41 571	1 11
67 68	1954 Plowed under for green	2	5	10		• • • •	2	5	70	
69	manure	2	1 1	5 8	1			1 2	16 31	1
70 71	acres 1959 1954	8	1 2	15 23		3	···i	2 4	103 240	1

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954–Continued

Part 2 of 5

														Part 2 o	1 0
Stewart	Sullivan	Summer	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	William- son	Wilson	
• • •				• • •			• • •	11 151		4 54 517	* * *			1 8 66	2
						•••		2,470 1,380		100					1 4
1	152	21	3	4	11		3 23	52 809	178	3 28	11 85	14 148	15 385	7 68	5
150	1,065 32,116	215 5,121	38 790	58 1,300	35 1,203		775	20,242	1,405 48,033	525	2,407	3,070	8,305	1,700	7
•••	1,728	432	50	300	132			2,212	2,480	•••	545	1,002	950		8
53 79	40 45	69 131	815 684	2 10	11 25	52 47	37 53	128 286	68 103	146 304	617 986	145 279	79 131	50 70 396	10
1,349 974	130 161	582 1,157	44,963 16,809 446	13 82	46 63	144 120 17	243 323 5	1,242 2,701	278 431 29	764 1,734	11,997 10,594 2,887	1,331 2,685	1,031 1,623	600	
81	54	42	691		2	24	10	218	36	40	6,032	69	150	61	14
35 22 1,219 460	3 3 5 6	3 ; 3 ; 34 ; 22	684 276 43,483 12,557		16 	3	5 2 26 14	52 41 468 388	1 6 1	12 14 58 188	377 271 10,776 6,514	61 733 782	9 183 90	106	16 17
30,442 5,076	128 60	970 240	117 95 853,781 184,977		178		500 155	14 5 6,849 2,956	125 6	30 744 1,096	182 108 250,461 66,569	25 14,500 10,049	3,236 1,556	200 25	19 20 21 22
15 68	28 41	63 122	133 414	2 8	4 24	48	34 53	83 266	56 93	129 292	98 507	105 220	57 107	44 62	24
122 512	79 145	513 1,043	874 3,537	13 58	63 63	130 117	217 303	573 2,230	228 372	611 1,512	557 3,454	582 1,870	685 1,173	352 562	26
214	17 23 144	38 7 773	17 39 1,252	15	1 25	17 21 161	5 10 346	67 210 986	27 23 395	7 830	12 161 887	138 39 1,018	15 109 1,067	71 61 693	28
501	175	698	2,871	52	82	175	277	1,863	409	1,088	2,751	1,988	1,203	443	
6 1 8	5 2 36	3 5 35	63 68 535	1 		1 3 3	i	7 2 69	4 4 29	11 7 95	195 347 613	3 6 16	16 13 111	6 4 34	32 33
2		62	376	20		3	6	63	2	18 18	535 2,661	20	281	11	34
81	36 31		300 557		•••	3	•••	3	13	40	5,593	30	38		36
	2 10	5	10 20 71	1	1 8	2		5 4 132	6 6 15	2	15 21 51	3	3 6 52	3	38
:::	10	30	339 12	4				74	56	16	91	13	79	21	
				•••	1						170				
3 15	3	2	92 193		3	1	5	34 16	2	11	77 131	21 20	3 4		43 44 45
9 5 3		1	151 122					2		• • •	107 50 12	3	1		46
,			126			•••	•••			•••					
17	4 2	32 86	126 394	7 7	1	7 8		52 74	7 11	31 70	70 153	10 25	28 39	29 25	48 49 50 51
31 71 95	13	149 218	511 1,483	11	1	11 23	7	383 262	36 28	52 182	139 372	40 119	145 238	25 176 128	50 51
7 6	1	9 23	72 127		1		2	20 27		11 24	31 63	3	7 2	7 5	52 53
15 9 84	1 2	24 - 33 308	238 280 1,910	1 1	2		···	91 43 1,055		17 48 115	38 101 422	3	7 2 71	7 5 8 6 37	52 53 54 55 56 57
109		332	2,160	5		7	5	251	5	303	761	5	12]
20 26	3 2 12	10 45 78	36 239 164	1 1		7	2	41 37	10 25	42 26	62 22	19 15	31 103	15 17 144 113 139	58 59 60 61 62 63
26 45 40 48	6 20 11	78 125 76 93	1,061 183 697	1		22 15 24	6	150 58 73	28 40 16	125 28 72	170 29 131	111 16 99	198 147 201	139 96	62
4 4 24		4 5	12 37 51	1 1			···	7 1 18		2 2 9	17 35 50	3 3 22	4 3 23	5 2 21 7	64 65 66 67
27	•••	22 9	94	2		1		3		4	57	4	7		
3 4 6		10 20 25	8 11 58 48	. 4		•••		23 8 237 66	2 1 11	3	13 15 29 44	3 4	5 5 12 31	2 1 3 2	68 69 70 71
14		51	48	1.3				06						.1	Т.,

Part 3 of 5

Item (For definitions and explanations, see text)	The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
Hay crops' Land from which hay was cutacres 1950 1954	1,1 ⁹ 4,588 1,267,642	7,591 9,255	26,855 33,798	3.166 3,150	12,913 11,152	20,449 24,781	16,380 18,127	7,691 9,637	9,801 10,55 3
Alfalfa and alfalfa mixtures out for hay and for dehydratingfarms reporting 1959 1954	18,331 15,087	140 117	320 244	22 15	34	512 , 393 ,	241 161	225 146 1,433	55 67 595
acres 1959 1954	177,804 11t,326	906 727	3,747 2,220	136 68	421 212	5,107	2,899	629	504
tons 1959 1954	371,797 195,640	1,505 1,258	8,379 3,731	243 131	763 369	10,875	5,877 2,190	2,520 933	1,4 20 693
Salesfarms reporting 1959	1,698	16 7	28 33	1	1	48 24	28 19	15	5
tons 1954 1954	31,309 12,829	102 83	475 302	2	38	643 294	595 152	156 14	56 11
Clover, timothy, and mixtures of clover	16,103	140	226	31	119	327	132	144	100
and grasses cut for hayfarms reporting 1959	15,249	133	140	31	94 2,670	224 4,397	135 2,034	253 1,329	1,389
acres 1959 1954	202,172 143,001	1,727	3,606 1,620	40 <i>5</i> 286	1,447	2,348	1,625	1,837	69
tens 1959 1954	252,747 143,206	1,987 1,223	4,959 1,933	580 320	2,764 1,074	5,853 2,294	2,706 1,505	1,399 1,665	2,35 74
Sales	1,122 572	12	7 11	3 2	8	29 11	17 13	6	1
tans 1959	13,634 5,061	89 71	86 103	29 40	70 53	201 170	372 123	13 24	21
1954 Lespedeza cut for hayfarms reporting 1959	44,911	215	795	246	350	491	432	250	42
1954 acres 1959	50,467 561,328	367 2,092	933 14,110	228 2,448	276 6,6 7 7	905 5,512	556 5,715	1,840	44 5,90
1954 tons 1959	570,845 706,941	2,960 2,050	18,612 18,567	1.969 3,436	4,897 7,222	10,116 5,776	7,952 6,235	3,710 1,802	5,46 8,11
195	4442,505	2,475	15,303	1,474	3,028	8,245	5,329 53	2,991	4,05
Salesfarms reporting 1959	4,097 2,990	18 17	97 148	32 11	21	50	56	13	3
tons 1959 1954	49,300 25,842	103 121	1,621 1,737	222 80	273 94	323 466	574 416	49 132	60 23
Farms reporting by acres cut for hay:	23,226	143	227	146	115	273	208	184	16
Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959	16,392	55	384 150	83 14	157 52	169 37	158 53	58 7	20
25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959	4,178 923	12	32	3	23	12	12	1	
100 or more acresfarms reporting 1959	192	1	2 .		3		1	•••	
Oats, wheat. barley. rye, or other small grains cut for hayfarms reporting 1959	12,362	91	252	2	114	297	174	133	10
1954	27,951 103,559	287 716	631	52 31	187 1,920	663 2,379	313 2,100	261 704	1,09
acres 1959 1954	237,964	1,865	3,022 7,846	412	2,954	5,165	3,041	1,252	2,34
tons 1959 1954	119,975 243,294	1,908	3,184 8,261	62 562	2,036 3,366	2,996 5,556	3,074 2,796	741 1,219	1,27
Salesfarms reporting 1959 1954	473 982	5 8	11 57		5	15 22	11 25	7 4	1 1
tons 1954	3,797	16	85 409	6	25 6	1 1 5	146 95	72 17	13
Farms reporting by acres cut for hay:	7,274					210	90	111	
Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959	9,588 3,144	66 18	123 107	1	48 52	73	63	20	
25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959	546 74	7	19 2	• • •	11 2	14	17	2	
100 or more acresfarms reporting 1959	10		1	• • •	1	•••	1		
Other hay cutfarms reporting 1959 1954	13,288 21,100	230 299	202 353	23 64	52 122	301 427	212 399	265 317	18
acres 1959	144,712	2,125	2,299 3,500	146 415	1,185 1,642	2,805 3,702	3,376 4,010	2,385 2,209	1,5
1954 tans 1959	198,389 154,299	2,643 1,784	2,856	186	1,076	3,225	3,127	2,439	1,0
1954 Salesfarms reporting 1959	167,587 836	2,476 23	3,410 10	366 2	1,021	3,597 17	2,416 23	11	1,2
1954 tans 1959	751 8,107	178	25 86	3 5		13 58	30 138	160	
1954 Grass silage made from grasses, alfalfa,	6,999	52	155	21	5	75	154	56	
clover, or small grainsfarms reporting 1959	207 34	1	7		2	15 2	13		
1954 acres 1959	5,013	25	71	***	40	249	256] .
1954 tons, green weight 1959	1,117 31,713	100	470		225	211 1,532	1,210		2
1954	5,534		***			500	60		
Field seed crops harvested Red clover seedfarms reporting 1959	709		15	4	1			3	
acres 1959 bushels 1959	6,671		178 329	41 47	30 30	• • •	•••	12 24	
Lespedeza seed	9,073		89	21	5	6	1	1	
1954 acres 1959	3,255 53,270	1	128 860	8 161	16 41	30 50	8 20	6	
1954	39,159	3	1,631	56	158	229 7,400	30 2,450	1,200	13,1
pounds 1959 1954	14,878,699 5,726,291	600	236,890 322,640	42,600 7,200	6,400 27,146	38,500	4,210	1,200	26,5
Crimson clover seedfarms reporting 1959	1,080		64	1 6	1 14	1 12	4 24		
1954 acres 1959	1,920		971	9	15	7 79	18 239	• • •	2
1954 pounds 1959	25,378 1,601,178	5	2,879 116,812	28 300	182	2,000	1,043		5,6
1954	3,262,980	1,200	351,600	4,080	37,740	5,400	23,100		31,5
Tall fescue seed	1,568 27,506	1 18	64	10	11 101	145	62	5	1
pounds 1959		300		1,650	13,700	20,315	19,200	2,000	22,50
Orchardgrass seedfarms reporting 1959 acres 1959			1		6	75	5		
bushels 1959	27,290		14		18	551	39		1

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 3 of 5

								-						Part 3 c	и э
Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Dyer	
13,011	7,360 9,472	4,130 5,616	3,388 4,878	19,676 18,751	5,499 6,707	13,137 15,852	13,599 14,445	7,931 6,074	12,186 11,194	14,332 17,333	5,109 5,476	10,937 12,614	19,074 10,338	6,036 6,316	1 2
101 94 747 486 1,721 618 10 4 89	286 272 1,659 935 2,615 1,373 34 12 298 45	28 22 169 137 363 230 1	32 84 116 171 178 	356 165 2,150 752 3,767 1,304 9 5 89 35	89 62 490 298 880 519 8 6 78	384 327 3,047 2,031 5,090 3,001 22 10 176	190 158 2,124 1,291 4,942 2,846 47 44 878 481	7 17 80 106 116 118	54 41 408 273 707 380 4 4 8	145 182 2,277 2,274 4,651 3,847 20 14 571	14 10 103 56 265 62 1 1 3	40 26 351 129 633 283 3 2 66 12	168 212 795 961 2,206 1,425 14 15 172	76 65 1,217 893 3,028 1,470 11 8 582 54	3 4 5 6 7 8 9 10 11 12
102 94 1,239 599 1,634 661 89 42 883 833 10,232 6,927 15,066 5,096 89 27 1,415 140 511 289 60 0 18	370 593 2,607 3,117 2,813 2,813 34 109 461 669 2,652 587 2,129 9 9 22 44 102	777 811 707 816 1,043 1,006 10 6 107 41 236 247 2,693 2,810 3,651 2,313 43 43 42 287 149 58 21 8	33 11 239 70 254 59 1 1 10 10 325 47 3,009 4,108 4,438 3,146 27 72 263 342 207 95	586 580 5,831 4,470 6,223 4,083 32 11 1222 62 71,9 9,43 5,495 7,370 4,968 5,398 45 11 228 58 51,9 176 20 4	70 65 623 426 739 456 66 4 318 379 3,101 3,693 3,666 2,401 30 8 304 39	382 304 3,858 2,527 4,475 2,446 19 8 169 333 386 566 3,226 6,170 16 29 209 366 281 86	155 90 2,134 1,017 2,988 1,145 10 172 74 599 741 8,014 9,222 12,016 9,920 1,517 133 1,200 1,517 267 255 61 16	19 16 382 253 629 255 1 16 587 418 7,281 4,651 9,977 3,420 52 15 611 87	397 405 6,240 5,103 7,371 4,250 43 9 505 71 329 292 3,215 2,594 3,309 1,748 26 5 156 120	104, 65 2,705 961 3,459 947 12 3 498 57 327 296 5,195 4,588 13 515 211 139 121 48 17	21 26 302 429 374 327 3 2 45 26 405 461 4,462 4,391 6,697 4,157 28 32 250 164 26 140 35	36 39 500 332 520 261 4 582 609 8,610 8,970 10,416 4,896 62 25 856 232 225 291 115	137 133 1,475 1,251 1,945 1,237 15 6 6 140 28 541 4,422 7,526 3,020 59 17 526 83 3	22 26 378 394 589 379 1 1 1 3 257 227 3,737 3,200 5,377 2,950 41 8463 235 100 118 31	13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36
9 180 105 1,233 129 1,306 6 1 2 2 287 668 2,057 980 1,589	190 400 706 1,405 874 1,346 6 12 44 178 10 2 301 267 1,719 1,363 1,422 1,087 19 5 91 37	21 99 153 652 229 794 666 16 4 1 1 27 85 408 1,201 445 990 1 4 8 32	2 81 11 147 18 374 19 2 7 35 45 45 46 40 101 1	353 451 1,726 2,724 1,840 2,685 7 10 38 61 317 35 1 498 4,477 4,478 4,478 4,478 4,206 2,930 19 5 129 26	65 197 498 1,469 478 1,105 5 7 26 50 48 15 1 1 1 65 86 787 7 821 737 698 3 1 1 15 3	204 387 1,203 2,378 1,279 2,223 4 11 16 107 172 28 4 4 1,803 3,706 2,743 1,706 2,404 12 7 7 138 42 138 139 149 129 129 129 139 149 159 169 179 179 179 179 179 179 179 179 179 17	83 209 749 1,763 1,933 808 1,933 4 16 30 53 52 27 4 53 124 578 848 1,034 2 15 45 93	20 51 30 3399 22 2822 4 1 20 899 1588 7255 2033 4744 	2 122 269 1,018 1,892 1,189 1,609 1,	2 266 893 3,685 1,187 3,668 4 7 36 150 150 150 150 150 150 150 150 150 150	1 6 38 44 4 262 37 346	80 185 734 1,615 825 1,220 2 2 17 6 51 24 5 84 187 742 1,568 891 1,201 1 3 3 6	100 361 665 2,383 659 2,234 31 61 76 24 622 168 976 1,321 1,208 1,097 31 34	30 63 53 120 1,044 96 941 93 55 22 2 63 547 751 672 1,136 6 94 2 1 1 37 34 168 170	59
6 54 95 49 28 561 219 120,065 24,056 112 59 9,226 4,560 14 167 27,526	 1 3 4 4 600 760 1 20 1,000	4 22 9 5 57 7 24 580 198 181,545 27,250 1 2 27 7 1,300 420 15 217 33,528 4 15 98	15 18 94 112 28,200 8,790 1 1 3 3 100 600 3 4,000	30 29 3 1 19 4 3,300 200 1 360 3 317 2,852 8 18 163	1 8 8 8 18 13 48 63 9,950 6,300 1 1 1 100 240 122 22,529 2 16 115	77 56 72 2 12 31 62 4,100 6,760 1,740 83 8,420 2 8 90	4 29 51 71 68 629 450 159,211 85,635 103 195 1,322 2,712 205,114 387,120 19 205 39,665 10 640	2 23 22 21 4 129 2 878 6 169 335 1100 38 13,150 7,020 22 371 78,930	1 1 50 50 10,000 3,200 	3 10 19 238 5,500 53,000 4 87 9,840 20 698 144,252 2 26 186	12 11 80 94 22,250 9,100 27 3,300 3 3 1,950	2 14 21 67 38 820 45,11 240,125 65,575 11 13 142 106 17,900 14,040 7 7 127 19,854 5 27 217	9 3 61 299,420 4,300 4 77 60 71 2,700 5,520 208 17,8% 2	3 36 15 131 100 1,910 1,393 526,746 167,430 7 7 7 101 118 10,630 6,660 166 301 40,849	69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 88

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Item (For definitions and explanations, see text)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
ay crops Land from which hay was cutacres 1959 1954	14,646 11,633	8,976 10,032	19,301 20,755	14,70 1 11,284	22,323 25,586	12,821 14,471	50,334 52,458	2,726 2,590	12,2 14,4
Alfalfa and alfalfa mixtures cut for									
hay and for dehydratingfarms reporting 1959	8 11	69 48	482 430	56 90	253 203	507 439	1,309 815	64 58	3
acres 1959 1954	247 107	639 226	6,817 4,798	248 320	2,674 1,501	3,430 2,418	9,758 4,583	823 552	4,0 2,4
tons 1959 1954	543 97	1,355 502	17,626 1 10,061	601 520	6,113 2,660	5,899 3,441	17,807 7,461	2,144 979	7, 2,
Sales		6 2	136 113	3 3	26 10	25 9	46 16	25 23	
tons 1959 1954		100	3,986 1,800	42	403 120	205 60	400 77	546 211	
Clover, timothy, and mixtures of clover	29	175	1,000	73	187	289	1,542	61	
and grasses cut for hayfarms reporting 1959 1954	45	249	86	59	117	365	1,459	49	
acres 1959 1954	560 316	2,370 2,393	1,884 1,025	1,058 294	3,555 1,272	2,695 2,717	17,936 15,715	632 399	2,
tons 1959 1954	487 244	3,065 3,535	2,517 1,238	2,342 263	4,428 1,236	2,543 2,278	19,597 14,616	998 434	3, 2,
Sales	1	18	11 9	5 2	25 5	8	57 ·	8 6	
tons 1959 1954	10	125 72	226 70	428	200 81	67 73	792 440	146 55	
Lespedeza cut for hayfarms reporting 1959	740	351	602	1,137	740	330	1,126	70	
1954 acres 1959	590 12,888	443 3,071	752 8,175	928 12,706	680 9,479	5 1 9 2,465	1,765 9,871	109 846	2,
1954 tons 1959	8,562 18,564	3,634 2,934	10,150 10,982	8,364 20,810	9,451 12,391	4,722 2,403	16,354 9,887	936 945	4 2
1954	t,949	3,900	11,739	7,238	6,669	3,428 13	12,990	912	3,
Sales	31 18	10	129	65	36	12	55	11	
tons 1959 1954	792 257	267 106	1,633 1,979	834 439	1,248 420	61 85	395 296	70 118	
Farms reporting by acres cut for hay: Under 10 acresfarms reporting 1959	424	234	254	690	351	252	758	39	
10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959	182 79	101 14	263 72	356 69	294 77	61 15	314 47	23 6	
50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	33 22	2	13	15 7	17	2	4 3	1	
Oats, wheat, barley, rye, or other small									
grains cut for hayfarms reporting 1959	18	177	107	20	266 785	316 527	984 1,227	13 44	
1954 acres 1959	50 317	376 1,304	256 922	185 132	2,684	1,885	5,407	94	1
1954 tons 1959	761 536	2,572 1,551	2,042 1,124	1,135 175	7,387 3,006	2,872 2,345	7,503 6,677	275 144	1
1954 Salesfarms reporting 1959	875	3,057	2,328	1,473	7,450 19	2,739 12	8,861	311	2,
1954 tons 1959		2 38	8 7	3	34 179	12 74	17 87	1 4	
1954		10	37	7	234	91	109	48	
Farms reporting by acres cut for hay: Under 10 acresfarms reporting 1959	8	129	69	14	161	267	854	11	
10 to 24 acres	5	4.5	36 2	5 1	87 16	41 7	124	1	
50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	2	1	***		1 1	1	2	• • •	
Other hay cutfarms reporting 1959	25	142	112	76	250	292	773	31	
1954	238 634	130 1,585	237 1,440	177 557	373 3,911	262 2,346	970 7,184	68 331	1
acres 1959 1954	1,887	1,207	2,740	1,171	5,975	1,742	8,303	428 442	1
tons 1959 1954	1,199 1,907	1,539 1,109	1,711 3,046	682 1,095	4,753 4,481	2,087 1,404	6,809 6,822	457	1
Salesfarms reporting 1959 1954	2	7 3	7 25	7 5	28 21	12	37 18	4 7	
tons 1959 1954	186 85	52	177 391	27 19	401 321	80 10	264 78	5 1 59	
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1959		1	5		1		10		
1954 acres 1959		7	63		20		178		
1954		84	415		50		1,160		-
tons, green weight 1959 1954	• • • •		***						
field seed crops harvested					_		100	,	
Red clover seedfarms reporting 1959 acres 1959			9 88	15 169	1 7	1 15	127 890	24	
bushels 1959		•••	218	218	7	8	728	28	
Lespedeza seed	43 20	1	49 61	549 346	10 20	1	50	14	
acres 1959 1954	1,486	6 4	407 487	7,987 4,988	62 274	13	95 306	36 106	1
pounds 1959 1954	281,620 45,094	200 100	125,307 72,693	2,454,289 653,207	13,650 31,040	650 1,540	7,925 51,845	12,925 27,000	2
Crimson clover seed	4		110	27	39			10	
1954 acres 1959	14 37		252 1,248	18 369	1 1 2 547		20	28 87	
1954 pounds 1959	408		3,176 187,846	193 35,240	1,851 42,393		101	236 4,744	
pounds 1999 1954	41,760		458,100	17,520	255,120	• • • •	6,840	31,620	4
Tall fescue seedfarms reporting 1959 acres 1959	3 47		23 248	19 284	36 589	8 69	36 209	2 26	
pounds 1959	14,800		54,270	85,790	103,806	13,640	32,120	9,000	9
Orchardgrass seedfarms reporting 1959 acres 1959		2 10		1 8	1 2	1 7	16 78	100	
bushels 1959		63		85	30	35	938	1,000	1

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														Part 3 o:	1 0
Hamilton	Hancock	Hardeman	Hardin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	
8,404 12,158	8,777 8,659	6,176 7,127	3,756 6,376	23,998 28,118	11,674 11,319	7,567 7,361	13,859 12,416	7,830 8,515	3,504 3,891	6,540 6,387	7,674 6,896	19,571 25,202	9,007 9,385	27,557 31,704	1 2
92 87 1,093 881 2,287 1,741 7 11 79	152 98 684 374 1,203 610 2 6 27	27 36 278 377 421 655 4 3 69 247	7 26 27 141 58 170 1 2	730 509 5,137 2,816 7,884 4,658 33 20 190 225	15 20 196 169 579 262 1 1 10	49 79 446 367 1,049 446 1 2 4 3	61 50 583 422 1,403 614 7 5 124	130 139 1,333 946 2,280 1,187 14 7	65 79 532 538 984 905 10 3 155 23	56 33 509 209 979 302 6	108 94 730 411 1,474 632 12 10 186 74	534 474 6,104 4,023 13,321 6,521 36 15 1,057 275	161 107 943 472 1,569 847 9 4 112 26	665 719 6,972 5,812 12,341 4814 67 40 1,028	3 4 5 6 7 8 9 10 11 12
42 32 1,015 387 1,116 6 4 93 23 221 340 3,319 5,311 4,282 3,726 276 276 276 276 276 276 276	362 381 3,247 2,415 3,570 2,570 5 16 44 74 348 485 2,178 2,763 2,034 2,313 4 25 6 6 137 288 50 10	35 38 414 283 405 308 2 1 1 51 4 411 505 5,083 5,079 5,870 4,073 18 482 149 247 115 355 10 4	41 71 450 561 523 550 4 9 30 69 328 431 3,014 4,569 4,414 4,131 60 65 392 428 215 96 12 2	770 8887 8,091 8,120 8,852 7,863 36 27 371 316 511 1,021 4,113 9,103 3,363 7,065 28 36 128 231	22 20 192 303 247 321 5 714 746 10,954 9,725 16,056 7,281 37 32 1,436 257 380 228 59 91 16	27 38 586 373 1,295 360 1 2 7 11 616 687 6,120 5,274 8,431 4,964 43 398 398 398 398 292 29	215 100 3,078 941 3,863 839 14 5 193 48 796 677 9,524 6,668 12,729 5,238 812,729 5,238 62 32 635 175 387 333 66 7	68 89 1,154 1,178 1,371 944 7 7 55 103 319 288 4,345 3,039 5,285 1,907 41 15 422 58	69 84 1,023 506 1,205 448 10 11 117 66 147 138 1,605 1,210 1,967 679 79 23 7 138 23 81 53 13 13 13 13 14 15 15 16 16 17 18 18 18 18 18 18 18 18 18 18	70 611 906- 667, 890 625- 7 4 463 30 322 274 4,198 2,973 5,200 1,813 17 299 186 153 30 2 1 153	44, 46, 589, 243, 710, 255, 51, 2, 51, 2, 495, 496, 4, 593, 4, 278, 4, 836, 2, 802, 28, 410, 91, 339, 121, 30, 4, 1	247. 258 3,711 2,827 5,547 3,255 11 9 108 439 870: 4,645 11,302 5,213: 8,127 19 22 304 175 250 151 35	668 841 5,308 5,445 7,754 6,293 38 26 570 104 112 242 689 1,581 1,581 1,586 57 11 11 21	384 360 5,092	13 144 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
143 250 1,765 2,835 2,056 3,084 6 29 40 291 69 56 16 2 2 2,744 1,267 2,602 9 16 53 65	219 375 978 1,966 1,060 2,301 12 78 200 17 2 255 200 1,690 1,201 1,663 1,067 1,201 1,663 1,707	3 25 40 316 56 302 3 24 100 211 972 271 211 978 1 150 100 950 500	11 58 73 442 73 489 1 1 3 4 105 9 2 13 95 192 663 344 668 2 11 11 169	287 638 1,380 3,315 1,262 3,268 8 21 26 65 268 8 14 3,776 5,177 4,710 4,311 3,776 19 107 95 11 100 54 400 360	44 46 18 428 14 336 336 31 4 4 4 4 4 4 4 4 265 405 6 406 6	12 101 115 620 189 768 1 5 7 4 1 44 135 3000 727 310 556 2	22 279 149 2,576 150 3,165 3 21 16 6 6 57 234 505 1,809 562 1,391 4 7 17 45	57 275 545 2,507 573 2,558 4 11 33 51 32 20 20 5 5 47 103 453 845 397 519 2 2 2 2 2	10 96 61 592 43 556 5 27 8 8 2 21 117, 283 1,045 346 42 3 3 10 36 53	40 167 398 1,432 384 1,408 20 25 25 25 11 4 54 131 529 1,106 468 99 2 50 22 	155 225 1,142 1,235 1,005 1,000 9 18 63 44 120 32 1 2 59 87 600 729 726 600 729 726 1 4 125 22 20 75	3,585 3,559 4 5 38 80 196 96 10 2 245 331 2,502 2,703 2,703 2,905 7 7 7 48	233 315 812 1,076 1,077 1,366 2 2 5 4 225 7 1 158 118 1,228 811 1,563 31 98 2 27 1 850 27 1 180	437 915 3,827 8,091 4,662 8,893 155 349 295 121 16 5 622 734 6,876 6,220 6,590 5,447 53 22 425 185	38 39 40 41 42 43 44 45 46 47 50 51 52 53 54 55 55 66 61 62 63 64 65 66 66 67 68
5,400 3,055 1 2,4 5,400 3,055 1,2 2,4 1,680 2,24 1,900 1,900	 2 7 1,700	18 27 254 43,300 23,335 3 10 17 125 2,500 16,560 5 55 19,950	19 33 132 356 28,420 39,100 1 3 3 18 1,000 2,460 4 63 14,300	83 573 657 1 8 5 23 750 3,850 7 27 1,140 8 39 5,265 8 157 2,471	148 150 3,324 3,358 1,013,690 418,866 37 22 130 1,800 6,480 	1 8 30 28 21 239 189 48,968 33,903 3 4 11 31,2,200 4,500 46,317 	83 1,001 1,756 144 106 1,643 961 374,535 179,585 92 22 1,230 119,997 37,800 676 136,261 8 8 8 54 368	3 29 28 7 12 64 127 9,200 18,650 14 18 222 225 18,323 39,180 4 55 15,122	1,632 1,632 2 1 2 10 243 2,100 243 2,100 	6 18 89 1911 26,300 15,655 1 1 10 5 1,800 300 300 15 6 6 40	5 17 32 121 6,000 23,250 12 303 69,825	23 221 178 5 16 50 111 7,200 11,036 2 120 27 322 55,875 151 1,226	2 10 2 1 3 6 6 7 100 1,300 	2 4 13 7 6 156 27 30,700 8,750 1 7 2 28 100 2,040 5 32 2,675 37 554	69 70 71 72 73 74 75 77 78 80 81 82 83 84 85 86 87 88 89

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Item (For definitions and explanations, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
lay crops Land from which hay was cutacres 1959	991	5,357	9,930	1,805	24,321	15,155	28,263	3,696	14,26
1954	1,701	6,049	10,392	1,971	29,353	15,613	27,514	6,156	15,64
Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting 1959	24	97	86	25	198	231	348	11	1:
1954 acres 1959	85 989	138 775	107 751	31 173	161 2,069	197 2,741	299 4,897	31 75	11
1954 tons 1959	1,568 3,521	983 2,188	554 1,715	155 435	1,237 5,422	1,665	3,090	101	4:
1954	3,889	1,596	865	254	2,524	6,207 2,537	11,158 5,213	212 113	1,89 5'
Salesfarms reporting 1959 1954	17 29	10 8	13	6 3	12 11	9 i 5	14	1 1	
tons 1959	3,234	219	389	77	276	156	280	10	1:
Clover, timothy, and mixtures of clover	1,011	69	21	12	202	51	180	2	
and grasses cut for hayfarms reporting 1959 1954		9 19	48 34	22 16	178 111	117 198	173 165	67 207	1
acres 1959		97	400	257	3,095	2,072	2,878	600	1,0
1954 tons 1959		180 127	197 673	119 222	1,508 4,668	2,524 2,943	1,731	1,456 706	1,5
1954 Salesfarms reporting 1959		138	193	94	1,787	1,980	1,732	1,421	7
1954		i		2	8		3	13	
tons 1959 1954			21	49 24	90 64	• • •	112 26	75	
Lespedeza cut for hayfarms reporting 1959		330	743	119	997	384	732	358	9
1954 acres 1959	2	376 4,286	760 7,756	134 1,096	1,057 14,942	343 5,758	890 10,380	555 2,850	10,2
1954	54	3,888	6,389	1,133	15,776	4,808	12,712	3,735	9,5
tons 1959 1954	55	5,641 2,853	10,127	1,196 812	20,763 14,112	6,692 2,598	11,456 7,280	3,558	12,8 6,4
Salesfarms reporting 1959 1954	1	25 8	140 78	31 8	83 56	12	45 32	27 36	
tons 1959		208	1,608	210	1,212	162	513	171	9
1954 Farms reporting by acres cut for hay:	52	56	525	30	1,159	65	141	214	1
Under 10 acresfarms reporting 1959		184 98	446 250	79	413	174	327	254	4° 30
10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959		37	35	31 9	434 118	154 43	288 93	90 12	3
50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959		8 3	8 4	• • •	23	10	20	1	
			7	***			1	1	
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1959		6	84	24	165	267	449	1	2
1954 acres 1959	1	38 52	375	70	555	423	640	31	5
1954	14	435	2,125	186 412	1,755 6,103	2,892 4,320	4,991 7,084	2 144	1,2 3,5
tons 1959 1954	14	45 496	612 1,892	198 344	2,046 6,367	3,947 4,663	6,431 5,951	168	1,1 3,1
Salesfarms reporting 1959			1	1	7	3	9		
1954 tons 1959		1	13	5	24 52	10 147	10		
1954 Farms reporting by acres cut for hay:	•••	2	63	11	225	192	43		
Under 10 acresfarms reporting 1959		3	67	17	86	150	258	1	1
10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959		3	14	7	69	94 22	144		-
50 to 99 acresfarms reporting 1959			• • •	• • •		1	3		
100 or more acresfarms reporting 1959	• • • •	•••	• • •	•••	• • •	• • •		***	
Other hay cutfarms reporting 1959		14 50	58 178	12 31	155 346	130 197	299 360	16 131	12
acres 1959 1954		147 563	467 1,127	93 152	2,212 4,729	1,564	4,110	169 720	8
tons 1959	65	194	534	62	2,866	2,250 1,716	2,772 3,974	207	9
1954 Salesfarms reporting 1959	25	539	799	100	5,236	1,745	1,963	573	1,0
1954			7 23	i	20	6	8 95	3	
tons 1959 1954			57	1	313	310 63	46	12	
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1959	1		2		7	5	26		
1954						3	2		
acres 1959 1954	2		14		248	128 46	1,007		• •
tons, green weight 1959 1954	15		147		1,243	960 320	6,948 515		
		'''	•••	•••	• • •	Vac	717		•
'leld seed crops harvested; Red clover seedfarms reporting 1959			1	1	3		1		
acres 1959			5	10	21		8		
bushels 1959	•••	50	5 76	5	75 45	6	10	8	
Lespedeza seedfarms reporting 1959 1954		73	37		47	14	12	5	
acres 1959 1954		789 884	1,024 386		537 406	53 123	53 61	103	2
pounds 1959		128,751	227,700		103,230	5,805	2,860	20,050	71,0
1954		126,236	57,753		67,275 49	12,121	4,060	6,350	2,5
Crimson clover seedfarms reporting 1959 1954	1	8	46 68	1 1	124	2	5	3	
acres 1959 1954	5	19 64	558 964	4 5	604 1,722	16 10	10 36		
pounds 1959	1,000	2,025	73,886	300	69,502	1,100	500		
1954	•••	7,200	165,780	720	292,440	840	2,280	1,020	3
Tall feacue seedfarms reporting 1959 acres 1959		7 103	19 157	2 9	11 130	17 229	9 92		2 32
pounds 1959		16,920	30,082	2,350	18,900	32,240	18,300		71,93
Orchardgrass seedfarms reporting 1959			1 7			5 52	1 15	1 1	
acres 1959									

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														Part 3 o	
Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Perry	Pickett	Polk	Putnam	
9,901 11,671	5,492 5,506	19,851 18,627	25,389 25,646	7,875 9,211	20,618 23,957	14,052 13,348	4,192 4,902	6,634 5 ₁ 892	13,714 10,658	11,860 14,163	2,976 3,392	5,231 5,661	4,048 4,534	12,516 13,346	1 2
74 101 578 1,016 1,285 1,445 4 45	44 41 550 490 1,395 710 5 97	294, 202 4,598 2,129 10,762 3,430 21 13 313 94	478 461 7,202 6,483 16,081 11,028 63 36 1,804 1,190	65 35 548 264 1,398 455 2 3 30 60	353 304 4,229 2,949 8,687 4,864 17 866	122 123 1,101 1,153 2,444 2,203 13 9 106 183	24 32 243 187 320 270 1 2 10 29	51 29 330 137 542 183 5 1 41	74 53 884 507 2,491 1,164 9 7 213 158	379 283 2,337 1,341 4,535 2,241 36 27 226 135	12 18 160 95 376 175 1 11 6	124 59 894 305 1,933 639 19 4 195 43	77 83 833 629 1,652 1,197 10 9 94	258 209 1,723 1,128 2,910 1,913 23 11 131	3 4 5 6 7 8 9 10 11 12
52 71 596 609 743 481 1 2 9 41 528 632 7,394 8,702 5,400 34 31 466 144 281 172 53 18	32 19 712 232 848 277 1 1 4 7 7 183 197 2,982 2,840 3,875 2,612 17 32 332 332 332 332 332 332 32 32 32 32	131 49 2,149 777 2,819 624 11 125 10 550 436 8,172 6,840 10,037 4,725 64 18 956 285 184 290 64 8 8	135 53 2,089 562 2,466 577 111 19 638 380 10,145 5,642 12,118 4,178 31 1,126 288 227 283 105 19	68 41 1,385 665 1,626 899 4 1 62 10 243 278 4,216 5,294 5,455 2,838 129 113 129 162 91 88 51 12	197 128 2,339 1,494 2,564 1,915 9 239 217 608 666 7,040 8,838 7,157 5,893 38 411 430 329 217 52 10	199 195 3,473 2,571 5,304 3,443 19 12 308 243 631 577 8,101 6,214 11,612 5,971 28 481 260 312 242 600 15	63 49 1,021 445 1,102 429 3 141 196 1,752 1,988 2,284 1,939 109 67 69 58 12	134 121 1,862 990 2,557 985 15 11 193 15 268 2,211 2,218 2,323 1,932 20 5 100 100 101 172 14 11	146 89 2,403 1,833 3,897 2,160 0 7 166 57 617 329 9,260 4,012 14,033 3,653 3,653 3,653 26 1,061 240	181 201 1,832 1,437 2,187 1,311 15 14 173 62 654 813 5,953 5,953 5,930 5,930 544,346 366 415 204 32 3	25 29 438 247 570 279 3 2 48 13 177 194 1,938 2,027 2,276 1,772 24 33 137 306	40 83: 280 597 420 861 3 6 13: 43 324 3,128 3,177 4,371 3,090 31 33 33 229 224 199 108 15 2	39 38 571 311 693 425 4 7 7 18 86 1122 128 1,278 1,300 18 134 106 75 25 12 	1,308 22 3	13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37
26 102 302 678 442 772 1 6 10 18 16 9 1 1 101 177 1,031 1,674 1,225 1,279 4 29 44	23 62 226 594, 207, 685 1 1 34 14 8 1 1 60 112 1,022 1,350 1,105 1,218 4 11 190 91	186 481 2,477 6,249 2,638 6,861 11 11 85 77 70 91 25 183 269 2,221 2,638 3,156 2,123 8 8 116 43 262 1,225	259 729 3,209 9,486 3,301 10,276 13 35 222 500 105 123 28 3 174 307 2,533 3,473 3,025 2,941 17 21 456 268	76 147 1,137 2,167 1,352 1,699 2 2 121 14 36 27 10 2 1 1 44 87 589 821 568 543 1 5	329 625 3,194 6,218 4,181 6,671 15 277 198 181 210 98 15 6 319 515 3,525 4,320 3,716 4,047 38 19 351 201 10 4 291 138 2,130 760	44 189 292 1,377 375 1,769 2 4 18 32 36 7 1 71 145 1,015 1,991 1,349 2,300 6 6 6 6 20 1 18 2 2 30 30 4 4 4 4 4 4 4 5 6 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1	55 169 572 1,413 729 1,604 41 26 36 13 4 4 2 64 105 604 869 738 965 5 1 1 80 35	71 143 452 653 449 652 1 4 56 14 1 196 278 1,779 1,894 1,582 1,582 1,582 1,582	25 159 306 2,079 ,386 2,703 4 16 27 258 12 8 81 152 861 152 861 1,134 2,277 1,134 2,370 3 8 41 69	98 321 643 1,918 559 1,465 3 27 17 93 137 265 1,076 1,752 1,012 1,314 1,344 1,34 1,34 1,34 1,34 1,54 1,55 1,65 1,75	16 62 199 595 239 490 3 3 5 3 3 3 5 0	64, 149 400 894 476 920 11 15 6 81 13 45 96 529 688 543 636 6 2 4 5 10 6 10	42 91 415 795 508 739 94 8 8 8 8 18 10 10 20 20 10 10 10 10 11 11 11 11 11 1	123 380 821 2,471 701 1,841 6 25 102 98 22 3 116 175 827 1,566 776 1,274 9 10 16 43	38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 60 61 62 63 64 66 67 68
4 34 67 45 37 554 458 122,501 35,434 17 21 197 369 20,750 32,640 7 368 22,759 1 100 321	8 13 49 655 10,400 10,050 10 32 82 352 12,184 71,700 103 15,700 1 4	2 37 126 40 9 441 65; 91,120 8,900 55; 80 672 1,283 73,109 128,460 24 321 43,175 21	2 29 11 32 8 430 87,850 82 63 1,463 1,180 119,964 100,860 46 46 46 46 47 101 101 101 101 101 101 101 101 101 10	1 5 10 3 3 7 7 50 80 0 80 0 11,350 4,080 6 84 10,800 1 4 40	6 177 64 106 20,050 20,300 34 655 1,780 6,720 4,859 4 20 4,859	11 134 140 91 49 1,925 1,324 561,080 240,638 2 6 140 42 26,000 2,820 1,526 317,248 11 225 2,017	1 300 600 1 68 8 339 1,000 5,100 2 8 13 205 2,350 22,080 4 4 34 6,300 2 11 73	:::	21 365 505 174, 118, 2,949 1,598 831,695 205,964 24, 14, 291 187 37,250 18,240 65 1,137 272,250 2,8	2 2 11 7 7 12 42 129 33,200 53,777 19 900 22 297 62,768 7 54 637	7,335 1 25 1,980 	7,050 		18 24 141 272 26,350 26,350 26,350 2 9 17 57 3,100 6,120 6,120 6 39 598	69 70 72 73 74 75 76 77 78 81 82 83 84 85 88 89

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Item (For definitions and explanations, see text)	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
Hay crops: Land from which hay was cutacres 1959 1954		9,407 10, 13 2	18,607 19,998	33,761 37,700	4,086 4,276	3,191 4,390	16,126 18,341	12,550 12,423	16,29 14,17
Alfalfa and slfalfa mixtures cut for hay and for dehydratingfarms reporting 1959	. 47	157 114	169 129	480 418	69 7 9	33 16	243 213	23 33	4 2
acres 1959 1954 tons 1959	. 372	1,175 692 1,846	1,807 1,338	7,213 5,518	559 342 940	473 176	1,885 1,228	1,389	40 18 69
tons 1959 1954 Sales	608	815	4,881 2,772 13	18,748 9,471 71	623	1,066 277 3	3,106 1,852 23	1,568 507 2	24
1954 tons 1959 1954	. 5	6 81 56	3 294 93	32 1,566 853	4 16 13	1 46	6 284 63	1 130 8	• 5
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1959		104	426	126	134	19	475	25	
1954 acres 1959	. 45	80 1,551	317 5,887	73 1,901	102 1,331	22 438	403 4,633	40 ! 652 !	1,03
1954 tons 1959		1,003 1,995	4,214 9,22 1	1,344 2,335	579 2,059	379 672	3,400 5,616	656 1,123	43 1,16
1954 Salesfarms reporting 1959	. 8	907 8	5,445 21	2,592 5	5 7 5	224	3,244 30	748	42
1954 tans 1959	. 70	258	20 351	71	2 104	3	12 331	2 232	
1954 Lespedeza cut for hayfarms reporting 1959		292	217 821	10 948	170	27 115	63 552	5 468	79
1954 acres 1959	. 279	308 3,247	742 9,440	810 17,081	475 956	136 1,595	889 4,831	539 9,4 1 8	11,68
1954 tons 1959	4,494 5,893	3,904 3,432	8,552 13,635	14,302 21,797	2,130 1,145	2,421 1,868	8,364 5,694	8,031 12,042	7,2 13,60
1954 Salesfarms reporting 1959	. 43	2,256 22	8,116 44	11,052 87	1,980	1,923	6,451 31	6,928 63	4,59
1954 tons 1959	. 835	5 197	53 427	33 1,425	10 42	8 176	17 364	34 1,310	3 6
Farms reporting by acres cut for hay:		23	293	667	46	108	150	414	16
Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959	95	155 110	436 325	260 482	138 28	44 53	374 147	223 130	28 38
25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	. 9	22 5	46 11 3	162 37 7		15 . 3	26 5	58 45 1 2	11
Oats, wheat, barley, rye, or other small									
grains cut for hayfarms reporting 1959 1954	. 255	122 269	105 436	300 684	43 85	44 73	262 530	13	21 35
acres 1959 1954	2,369	1,167 2,342	707 3,143	3,781 8,790	178 312	433 1,023	1,665 3,254	210 1,330	1,99 2,89
tons 1959 1954	1,762	1,162 1,967	945 4,237	4,179 8,893	179 321	66 8 1,129	2,030 3,072	361 1,267	1,90 2,26
Salesfarms reporting 1959	. 11	5 2	15	12 25		3	5 (1 4	1
tons 1959 1954		22 17	102	68 292	1	19 19	19 15	8 16	2 6
Farms reporting by acres cut for hay: Under 10 acresfarms reporting 1959		76	80	123	39	31	218	6	12 7
10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959	. 5	36	23	154 17	3 1	12	33	4 2	1
50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959				5	•••	 1			
Other hay cut	. 124	19 1 243	70 2 1 0	250 548	156 236	17 41	343 327	48 160	9 3 1
acres 1959 1954	1,226	2,267 2,191	696 2,751	3,448 7,726	1,062 913	227 391	3,112 2,095	841 2,017	1,17 3,44
tons 1959 1954	770	2,928 1,470	1,003 2,793	3,975 6,506	1,337 930	253 377	3,476 1,9 1 2	1,128 2,065	1,20 2,56
Salesfarms reporting 1959	. 2	13	10	16 24	7	 1	24 11	4 5	
tone 1959 1954		75 48	6 79	143 407	24	3	125 5 1	97 89	6
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1959		•	3	19	•••	2		1	
1954 acres 1959 1954	• • • • • • • • • • • • • • • • • • • •		70	337 20	•••	25		1 40 75	••
tans, green weight 1959 1954		•••	510	2,5 1 6 60	•••	106	•••	140 450	• •
Field seed crops harvested:			_						
Red clover seed		2	125 1,426	6 56	•••	•••	27 164	2 38	••
bushels 1959 Lespedeza seed		3 4	2,069 496	100 48	2	1	197	19	
1954 acres 1959	. 12	3 17	352 8,117	22 527		12 70	32 2	37 300	1
1954 pounds 1959	145	13 7,300	5,244 2,707,4 1 9	351 111,438	5,120	84 84,000	162 500	543 91,518	1′ 33,05
1954 Crimson clover seedfarms reporting 1959	7,388	850 1	975,250 14	39,238 32	•••	13,036	18,730 1	58,298 2	21,7
1954 acres 1959	. 15	2	29 155	53 396	• • • • • • • • • • • • • • • • • • • •	15	4 5	20 11	
1954 pounds 1959	129	13 200	195 29,745	749 45,470	•••	172	33 500	217 2,050	2,15
1954	17,160	1,920	22,140	109,620		12,120	1,860	20,460	3,48
Tall feacue seedfarms reporting 1959 acres 1959 pages 1959.	. 165		167 3,361 810 703	56 1,268 197,450	•••	1 60 7,000	11 66 15 480	65 10,300	3 60 151,32
pounds 1959 Orchardgrass seedfarms reporting 1959		3	810,703 27	197,450	•••	7,000	15,480	1	
acres 1959		11 52	339 3,446	8 80			9 80	45 100	• •

Part 3 of 5

														rart 5 of	
Stewart	Sullivan	Summer	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	William- son	Wilson	
3,812 3,945	20,157 25,373	28,565 26,828	5,187 3,841	6,332 6,025	2,861 2,834	7,447 8,957	3,543 3,283	19,510 20,746	30,271 29,900	5,425 5,303	20,180 16,873	16,065 16,225	29,260 27,854	30,661 29,189	1 2
20 16 124 119 202 143 1	691 552 5,156 3,500 9,272 6,139 64 21 381 174	290 232 2,804 2,050 5,946 3,136 32 16 365 176	82 53 473 652 2,314 1,646 12 9 287 129	73 33 614 289 1,280 478 4 	75 66 401 172 760 347 17 3 129 21	268 296 2,186 1,793 2,910 2,339 19 12 247	82 66 862 566 1,653 824 10 4 162 30	259 213 3,141 1,898 6,872 3,367 34 27 724	1,069 548 10,387 4,768 21,975 8,186 80 33 1,132 467	56 75 267 296 538 392 7 5 24	28 31 261 225 665 455 5 1 145	364 309 2,808 2,119 4,894 3,470 28 19 135 169	383 276 5,651 3,585 14,592 6,600 68 23 1,759 379	390	3 4 5 6 7 8 9 10 11 12
58 67 629 701 891 805 9 3 3 64 22 240 0 259 2,846 2,239 4,177 2,156 5 261 103 103 21 3	5% 535 5,466 4,739 5,920 1,120 33 19 152 116 436 43,368 11,067 2,877 8,548 50 121 432 305 114 432	273 134 3,424 1,180 4,170 1,298 35 4 327 15 1,198 1,014 17,074 11,957 22,022 9,574 121 46 1,429 421 556 479 125 32 6	16 12 148 110 197 99 338 228 3,905 2,136 4,807 1,660 504 54 10 504 54 10 10 10 10 11	51, 20, 770 139, 972, 121, 3, 57, 269, 256, 3, 952, 3, 409, 4, 787, 2, 362, 34, 11, 372, 115, 94, 129, 40, 60,	265 263 1,651 1,171 1,907 1.197 26 111 166 68 46 46 680 4 270 784 246 680 4 111 33 38~	242 266 2,110 1,875 2,065 1,699 14 8 56 25 128 232 726 1,500 1,500 1,011 11 11 11 11 11 12 14	76 57 890 577 1,194 408 6 6 2 144 7 7 1211 133 1,284 1,189 1,479 685 15 3 877 11 60 56 4 1 1	100 70 1,681 1,096 2,292 941 8 5 136 63 805 926 12,260 13,049 16,781 10,505 1,432 730 310 357 108 28 28	490 469 4,055 4,400 7,201 3,573 33 17 424 189 697 1,096 6,180 11,500 6,579 7,873 6,57 439 480 466 197 30 4	68 947 501 1,401 485 111 45 332 252 3,385 2,568 4,154 1,923 250 173 200 108 23 	105 48 1,333 448 2,042 465 14 4 135 16 1,346 1,051 17,892 11,247 26,041 9,767 140 90 1,737 696	160 100 2,246 1,039 2,715 1,003 82 34 621 766 7,670 9,151 9,622 6,736 65 44 641 293	138, 69, 3,148; 1,136; 3,751; 1,094; 26; 26; 26; 27,034; 1,713; 359; 208; 325; 139; 31; 8	134, 3,332, 1,751, 3,793, 1,273, 5, 1, 62, 6, 6, 1,012, 706, 18,305, 10,368, 20,067, 6,820, 820, 820, 820, 820, 820, 820, 820,	16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35
6 58 23 328 29 406 1 	353 518 2,062 3,044 2,216 3,238 11 15 38 67	217 719 2,291 7,841 2,803 8,232 13 33 113 290	5 49 50 349 55 355 	51 150 429 1,387 494 1,431 1 4 30 26	68 97 213 313 221 343 7 10 20 61	97 316 463 1,645 452 1,549 2 10 5 33	35 89 206 671 155 502 3 5 15 22	126 226 1,178 2,177 1,338 1,913 9 9 108 107	364 615 1,936 3,866 2,184 4,394 18 23 85 126	58 142 550 1,258 664 967 1 8 2 32	21 330 162 2,925 243 3,252 1 6 4 51	145 302 1,130 2,186 1,029 1,904 7 7 42 31	265 608 3,861 9,246 4,157 9,956 16 21 133 322	607 2,690 7,492 2,809 6,886 5 11 108 93	38 39 40 41 42 43 44 45 46 47
1 	55 5	61 14 5	3	13 2	3	13	8	40 7	43 4	18 4	7	40 6	139 30 6	96 19	48 49 50 51 52
23 63 190 558 178 575 3 5 24 61	418 372 4,040 2,981 3,753 2,609 36 16 156 89	152 324 2,884 3,800 3,125 2,953 8 10 115 86	14 73 104 594 108 600 3	33 72 555 801 632 702 2 2	64 71 326 394 271 340 6 4 14 28	269 306 2,462 2,139 2,079 1,760 13 9 70	30 39 301 280 231 150 2	87 266 1,136 2,526 1,097 2,059 6 18 31	580 555 5,611 5,366 4,998 3,831 33 10 223 58	36 100 276 680 279 473 1 1 1 7	51 268 495 1,994 661 1,647 7 19 72 98	153 181 2,211 1,730 2,340 1,357 9 7 194 76	178 282 3,153 4,792 3,883 4,038 22 15 203 353	678 4,434 8,780 5,073 6,925 19 15 221	53 54 55 56 57 58 59
•••	4 2 65 42 450 255	3 83 310	1 7 35	1 12 40				4 114 750	102		2 37 34 350 350		11 2 232 74 1,545 300	1 10 12 100	66 67
7 10 31 110 8,550 20,062 6 720 6 1,300	4 12 14 14 2 9 9 21 42 4,150 6,290 4 17 1,620 4 19 3,814 14 63 743	16 123 209 160 100 1,677 1,172 531,350 255,956 5 10 28 76 3,450 9,420 86 2,788 482,442 16 182 3,027	 42 81 414 892 78,458 71,498 4 2,308 540 1 4 1,000	26 25 10 4 118 25 26,550 3,175 2 8 400 13 196 20,800			2 2 4 4 15 550 1,400 9 8,460 6 38 5,780	3 45 95 139 108 1,456 1,208 86 140 1,152 1,857 139,350 224,160 62 792 153,170		3 27 12 1 5 18 22 4,500 3,360 2 8 5 70 650 9,240 6,650	11 109 257 3100 199 4,706 2,379 1,273,790 299,873 15 6 131 40 17,225 6,900 48 528 96,523 33 96,523	3 16 8 11 33 82 236 29,360 48 66 551 712 64,852 90,480 19 2555 46,700	18 20 234 193 64,400 25,815 11 13 190 268 17,720 19,380 66 2,882 533,473	18 17 30 26 487 245 106,000 32,700 13	69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89

Part 4 of 5

Tell	_			,							
2005 2005			The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
Section Company Comp		Other field crops harvested									
	1	or for salefarms reporting 1959	64,939	458	435	86	369	1,104	379	700	335
Burday Laborate 15	3	acres 1959 ¹									794 16
### Service for form or provided and the service provided by the service provi	5								32	260	38
See Company	6 7		1,812,249	12,331					10,217		10,663
Series 2007 6-000 20 1 6 6 20 23 3 1 6 6 20 23 3 1 2 2 2 2 2 2 2 2 2	8	or for sale									117
Tobacco	9	acres 19591	6,265	20	2	4	46	34	31	34	5
Tobares	11 12	bushels 1959	1,202,547	4,921	1,509	888	7,469	9,360	6,203	8,062	1,425
100.000 100.0000 100.00000 100.000000 100.0000000 100.0000000 100.0000000 100.00000000 100.000000000 100.0000000000	13										
Burley tobaseco	14 15	1954	97,140	284	344	1	8	864	256	488	326
1975 1976	16										333,606
Series 1721 77,273 208 200 1	17 18	Burley tobaccofarms reporting 1959									479 529
Design 1999	19 20	acres 1959	57,255	258	296	1	5	689	164	400	310
Day's fire-cored tobacco. farms reporting 1995. 5,100 1,400 1,	21	pounds 1959	93,907,147	414,707	392,634	701	6,118	1,114,949	247,031	816,885	424,575
1955 7,1875 1,2	23										
Decision	24 25	1954	7,187			• • •				•••	•••
Lark air-cured tobaccofarms reporting 1999 3,100 1	26 27	1954	21,833		***				•••		
1956 1,041 1,000	28		27,228,928								:::
Section 1958 2,137 23 32 33 34 35 35 35 35 35 35	29 30			1							
Cotton	31 32	acres 1959	2,157		•••	•••					
Detton	33 34	pounds 1959	3,448,054	25	•••		•••	•••		•••	
1934	35		!								
196. 633,797	36 37	1954	56,363		400	493	• • • •		227	•••	8
Parma reporting by acress harvested: 1954. 905,532 800 1,485 903	38	1954	633,797		1,661	2,612			835	•••	17
Under 10 acres	40	1954					!				11
2 5 to 49 acree	41	Under 10 acresfarms reporting 1959									6
Description Description	42	25 to 49 acresfarms reporting 1959	2,797		2	2	•••		• • • •	• • •	•••
1954 1,519 11 5 18 4 64 11 19 3 3 4 64 11 19 3 4 64 11 19 3 4 64 11 19 3 4 64 11 19 3 4 64 11 19 3 64 19 19 19 19 19 19 19 1	44 45										
acres 1959 2,024	46	Popcorn									10
Description Pounds Pound	47 48 49	acres 1959	2,024	2	1	21	1	8	1	(Z)	2
Vegetables for home use and for sale (other than irish and sweet polatoes):	50 51	pounds (ear corn) 1959	2,813,205	1,172	1,425	30,930	2,969	5,844	1,669	368	723
(o)ther than Inish and sweet potaletes) Vegetables harvested for	1		1,400,110	1,000	400	77,117	1,230	2,022	1,000	2,017	1,070
home use	52	(other than Irish and sweet potatoes):									
Vegetables harvested for sale	53	home usefarms reporting 1959									1,032
1954 9,147 47 9 10 114 90 43 20 5	54	Vegetables harvested for									7
Salesdollars 1959 33,203 198 5 27 603 273 69 19 66 60 1954 3,510,479 12,086 1,218 1,725 71,675 39,691 5,528 2,355 1,175 1,175 1,218	55 56	1954	9,147	47	9	10	114	90	43	20	5 12
1954 3,510,479 12,086 1,218 1,725 71,675 39,691 5,528 2,355 721 Tomatoes farms reporting 1959 2,775 14	57 58	1954	33,203	198	5	27	603	273	69	19	6
1954 3,484 29 9 4 54 88 25 13 42 87 9 9 4 154 88 25 13 42 87 9 9 4 154 88 25 13 42 87 9 9 8 153 18 8 9 9 3 12 1954 4,399 26 2 4 120 22 25 6 13 18 12 2 4 120 120 120 120 120 120 120 120 120 120	59	1954		12,086	1,218	1,725			5,528		721
acres 1959	60 61		2,775 3.484								3 4
Sweet corn	62 63	acres 1959	2,847	4	3	1	53	18	9	3	3
Cucumbers and picklesfarms reporting 1959 672 6 4 1 8 5 5 1 1 1 (2) Shap beans (bush and pole types) farms reporting 1959 2,167 13 9 4 4 43 27 16 8 2 1954 3,115 24 6 2 79 29 12 14 4 4 4 6 2 1 71 16 4 3 (2) Watermelons farms reporting 1959 1,025 8 1 1 0 7 39 12 6 3 1954 888 7 5 4 23 9 3 1954 888 7 5 4 23 9 3 1954 1,798 8 8 8 8 76 18 4 8 8 8 76 18 4 8 8 8 76 18 4 8 8 8 76 18 4 8 8 8 76 18 4 8 8 8 76 18 4 1954 1,298 12 3 21 14 2 5 5 2 1 1 14 2 5 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	64	Sweet corn	1,147	20	7	3	11	31	12	4	2
Acres 1959 291 1 (2) (2) 6 1 1 1 1 (2) (3) Shap beans (bush and pole types) farms reporting 1959 2,167 13 9 4 43 27 16 8 2 1954 3,115 24 6 2 79 29 12 14 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	65 i										1
pole types)	67	acres 1959									(Z)
acres 1959 7,432 8 2 1 71 16 4 3 (2) 265 10 5 5 5 (2) 265 10 5 5 5 (2) 265 10 5 5 5 (2) 265 20 20 20 20 20 20 20 2	68	pole types)farms reporting 1959									2
### Watermelons	69 70	acres 1959	7,432	8	2	1	71	16	4	3	(Z)
1954 1954	71 72										3
1954 1,798 8 8 8 76 18 4 1,798 5 5 1 3 1.4 10 4 3 1 1,298 12 3 21 1.4 2 5 2 5 2 1 1,298 1 1,526 1 (2) (2) 1 1,298 1 1,526 1 (2) (2) 1 42 6 (2) 1 (2) 1 1,526 1	73	1954	858	7		5	4	23	9	3	
7 1954 1,298 12 3 21 14 2 5 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	75	1954	1,798	8		8	8	76	18	4	•••
9	76	1954	1,298	12	3		21	14	2	5	2
pimientos)	78 79										
	80		910	4	6	1	12	6	2	27	
0(160 1777 707 (6) 1 (6) 34 1 (6) 47	31	acres 1959	969	(Z)	ĭ	(Z)	34	1	(Z)	43	

Z Reported in small fractions. $^{\rm 1}{\rm Does}$ not include acreage for farms with less than 20 bushels harvested.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 4 of 5

		1				,								Part 4 of
Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	fickson	Iyer
519 1,695 18 34 6,172 16,006	1,019 2,164 148 228 29,273 38,966	512 638 30 41 8,045 10,066	365 852 17 31 5,612 11,131	2,016 1,931 195 162 42,835 33,433	825 928 43 64 14,449 16,184	729 1,044 45 34 11,006 11,522	402 929 244 616 29,278 77,207	922 1,148 31 24 11,004 12,717	889 1,209 416 479 123,058 81,212	129 455 24 104 2,742 9,264	289 713 21 25 4,391 8,8-4	820 1,104 24 61 11,581 17,520	888 1,099 60 53 15,665 14,608	179 972 9 20 2,388 9,229
259 918 242 190 40,769 22,427	301 900 2 3 1,534 3,493	260 387 15 17 3,920 4,086	218 520 10 10 3,648 4,093	1,056 1,149 28 65 11,403 13,577	463 534 19 13 7,032 5,848	411 646 7 8 3,808 4,369	188 535 49 66 10,162 11,177	438 713 207 390 26,505 31,793	480 76+ 23 27 6,588 8,366	118 251 79 85 13,812 9,603	138 373 7 6 1,713 2,449	393 517 23 15 6,213 5,084	426 660 22 36 6,145 6,991	591 (591 (57 (30 (8,956 1 10,576 L
16 4 22,500 3,160	716 831 1,460,616 1,357,540	1,606 2,258 2,721,146 2,760,453		2,411 2,523 4,532,048 4,441,920	627 760 1,061,614 1,129,944	1,558 2,156 2,810,532 3,435,227	55 58,519 79,966		170 187 281,078 257,737	450 730 725,809 799,380	1,035	928 1,185 1,393,824 1,461,943	1,485 2,260 2,231,514 2,666,261	1 1 1 800 1
1 2 16 4 22,500 3,160	1,226 1,355 716 831 1,460,616 1,357,540	288 244 173 148 250,282 163,935		2,136 2,190 2,398 2,523 4,512,526 4,441,920	746 767 627 760 1,061,614 1,129,776	1,551 1,887 1,558 2,156 2,810,532 3,435,227	68 79 43 54 57,819 79,716		373 388 170 187 281,078 257,737	163 249 128 312 174,115 310,050	1 1,035	1,182 1,298 928 1,185 1,393,824 1,461,943	240 227 130 131 176,487 148,291	1 1' 10 1 19 20 800 21
		503 635 1,418 2,044 2,446,100 2,515,925		2 9 14,396		•••	1 1 1 700 250			128 153 305 403 525,959 470,980	•••		520 793 1,355 2,121 2,055,027 2,508,570	2: 2: 2: 2:
		59 63 15 66 24,764 80,593		5,126	(Z)			:::		28 26 17 15 25,735 18,350	:::		8 9,400	29 33 33 33
1,906 2,434 17,484 22,045 21,685 13,509			804 1,082 9,857 12,084 11,966 9,913				185 394 801 1,541 893 1,156	1,771 2,288 30,612 36,274 43,213 29,132	3 12 5	3 18 16	422 574 2,910 3,975 2,928 2,316	10 15 23 28 23 15	1	1,531 3: 2,258 36 30,984 3: 36,142 36 41,604 3: 32,780 46
1,240 589 69 8			361 372 68 2 1	•••	•••	•••	171 12 2	467 986 265 45 8	•••	2 1 	319 102 1	10		408 4; 778 4; 260 4; 63 4; 22 4;
28 22 144 57 230,950 44,552	2 17 (Z) (Z) 80 1,340	4 5 (Z) 1 165 410	8 2 3 2 2,685 415	55 63 8 5 12,477 5,475	9 2 (Z) (Z) 359 800	9 15 1 3 1,067 1,487	7 15 (Z) 4 550 4,398	9 10 2 13 1,715 5,705	14 8 11 1 2,552 726	7 2 (Z) (Z) 545 80	12 37 6 147 6,320 86,409	3 6 (Z) 8 200 1,155	13 3 7 1 4,000 138	9 44 2 48 (Z) 44 1,905 50 50 5:
2,007 2,546	1,684 2,256	796 868	967 1,273	2,310 2,304	894 993	1,477 1,856	1,194 1,445	1,762 2,322	1,153 1,391	952 1,558	848 981	1,301 1,079	1,222 1,480	1,251 55 2,058 55
73 110 173 171 12,805 15,068	55 134 162 397 33,443 40,879	60 49 147 94 18,381 10,808	14 46 23 92 1,510 3,910	139 74 276 124 50,946 15,090	47 63 36 60 6,318 7,306	50 164 1,610 609 226,279 65,236	40 55 74 165 8,717 14,892	213 223 1,082 903 103,959 70,952	137 276 2,215 1,376 410,380 89,437	151 145 1,079 1,371 263,634 231,612	6 47 10 91 656 2,772	16 24 19 43 2,423 4,237	23 16 29 28 3,974 3,283	92 54 161 55 5,017 56 2,981 57 374,090 58 293,869 59
29 34 13 24 14 14 13	9 13 2 3 6 2 2 (Z)	32 33 15 20 10 15 15	8 5 2 1 7 5 3 (2)	69 50 63 37 19 8 21	32 61 12 42 13 3 27 12	19 16 8 8 14 204 6	13 9 4 6 11 11 2 (Z)	26 62 14 54 9 10 8	19 6 7 2 18 8 7 4	123 113 137 186 34 217 21	3 4 1 1 (Z)	8 3 4 3 1 4 2	21 10 5 5 8 2 7	29 66 68 61 36 66 112 65 5 64 3 65 1 66 1 67
18 12 4 7 29 31 32 70 9 13 5	41 112 117 326 2 1 21 36 32 65	40 30 17 30 3 (2) 	5 4 1 1 7 7 3 8 4 2 1 (Z)	76 57 69 60 10 3 7 2 20 20 6	15 5 4 13 2 1 (Z) (Z) (Z)	11 101 151 129 4 5 12 10 30 62 307 200	13 14 4 17 10 7 7 10 3 4 (2) (2)	13 19 7 33 11 8 13 10 15 32 23	43 208 1,890 979 3 6 4 5 7 1	73 42 90 112 14 10 11 18 20 26 12 56	(Z) 4 5 2 3 (Z)	5 4 1 4 1 (Z) 	8 6 2 6 9 2 5 (Z) 7 	8 66 8 66 163 70 160 73 6 72 23 73 7 74 52 75 (Z) 78 1 78
6 4	4 3	11 7	(Z)	37 76	4	15 32	5 8	4 2	35 64	26 13	(Z)	(Z)	(Z)	3 80 1 81

Part 4 of 5

	Item (For definitions and explanations, see text)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
1	Other field crops harvested: Irish potatoes for home use									
2	or for salefarms reporting 1959 1954 acres 19591	1,191 1,856 25	633 1,342 117	682 941 85	972 2,213 53	1,196 1,844 54	950 1,668 56	2,085 3,065 32	297 418 88	172 824 4
4 5	1954 ¹ bushels 1959	61 11,236	196 18,549	275 15,372	55 12,863	69 16,532	77 15 ,7 11	46 19,285	128 12,431	18 1,797
7	Sweetpotatoes for bame use or for sale	18,863	31,543	46,596 316	21,089	24,275	24,443	27,625	15,980	8,717
8	1954 acres 1959 ¹	1,579 66	830 23	429 22	1,291 1,04b	523 15	805 15	1,831 10	224 7	445 5
10 11 12	1954 •	108 15,428 18,627	35 5,730 10,470	26 5,101 5,186	698 207,663 61,277	4,353 3,288	4,850 6,126	9,597 7,500	19 1,632 3,140	8 1,173 2,961
13 14	Tobaccoacrea 1959		120 144	195 221	•••	500	1,478	4,996	3	1,090
15 16	1954 pounds 1959 1954	•••	194,422 260,539	285,548 324,130	•••	609 728,209 686,589	2,086 2,913,082 3,095,858	6,849 9,432,825 9,922,563	12 4,964 16,654	1,414 2,031,874 2,022,229
17 18	Burley tobaccofarms reporting 1959		304 354	316 335	•••	672 727	1,595 1,859	4,129 4,657	5 17	1,140 1,195
19 20	acres 1959 1954		120 144	195 221	•••	500 609	1,478 2,086	4,996 6,849	3 12	1,090 1,414
21 22	pounds 1959 1954	•••	194,422 : 260,539	285,548 324,130	•••	728,209 686,589	2,913,082 3,095,858	9,432,825 9,922,563	4,964 16,654	2,031,874 2,022,229
23 24 25	Dark fire-cured tobaccofarms reporting 1959 1954 acres 1959	•••	•••	•••	•••	•••	•••	:::	•••	
26 27	1954 pounds 1959	•••			•••	•••	•••	•••	•••	•••
28 29	1954 Dark air-cured tobaccofarms reporting 1959		•••					•••	•••	•••
30 31	1954 acres 1959	•••			•••				•••	
32 33	1954 pounds 1959							•••	•••	•••
34 35	1954 Cotton	3,090	•••	617	3,173	897	•••		11	
36 37	1954 acres 1959	3,774 41,479		961 4,077	3,980 42,605	1,449 6,198	•••		41 51	
38 39 40	1954 bales 1959 1954	47,190 45,618 39,818		6,020 4,837 4,425	49,926 61,249 38,654	9,323 5,874 4,551			125 66 119	•••
41	Farms reporting by acres harvested: Under 10 acresfarms reporting 1959	1,254		496 108	1,337	700			9	
42 43 44	10 to 24 acres	1,610 169 40		12	1,501 289 39	16	•••	•••		:::
45 46	100 or more acresfarms reporting 1959	17 12	17	37	7 49	42	12	27		2
47 48	Popcorn	22 25	55 2	7 14	14 20	25 7	22 2	138	7 (Z)	14
49 50 51	1954 pounds (ear corn) 1959 1954	8 34,570 5,199	2,381 4,965	4,803 889	16 9,224 5,595	8,498 8,575	1,775 2,030	4,416 27,004	7 90 4,345	(Z) 86 973
	Vegetables for home use and for sale (other than Irish and sweet potatoes):						,			
52	Vegetables harvested for home use	2,673	866	1,663	3,176	2,102	1,448	4,230	422	1,114
53 54	Vegetables harvested for salefarms reporting 1959	3,680 354	1,384	1,949	4,054	2,611	1,728	4,927 133	509	1,213
55 56	1954 acres 1959	36 6,140	200 2,090	38 208	754 1,392	24 23	192 430	150 205	36 7	23 191
57 58 59	1954 Salesdollars 1959 1954	167 310,969 9,844	2,556 493,884 269,313	114 17,009 10,118	1,977 188,555 235,838	31 1,524 3,325	425 75,327 37,005	224 27,798 27,920	124 292 10,352	108 24,407 4,593
60	Tomatoesfarms reporting 1959	13	6	14	311	16	150	29 34	5	20
61 62 63	1954 acres 1959 1954	9 3 6	6 1 2	16 15 60	524 393 690	20 2 19	161 361 351	7	26 1 32	20 17 15
64 65	Sweet cornfarms reporting 1959 acres 1959	6	2 (Z)	18 112	55 41	8 5	20 15	14 6	4	8 6
66 67	Cucumbers and picklesfarms reporting 1959 acres 1959	2 (Z)	1 (Z)	4	73 58	5 1	8	9	1 (Z)	1 (Z)
68	Snap beans (bush and pole types)farms reporting 1959	8	80	12	60	22	37	19	3	6
69 70 71	1954 acres 1959 1954	10 3 10	197 2,016 2,541	10 5 2	21 22 15	5 4 2	58 22 56	25 4 13	14 1 23	9 5 4
72 73	Watermelons	11 11	3 2	10 20	53	4	8	6 8	2	1 2
74 75	1954 acres 1959 1954	13 17	1 1 3	40 42	33 23	2	4	3 15	1	1 2
76 77	Cabbage:farms reporting 1959	1	3 3	3 6	268 476	6 2	5 7	7 3	2 17	1 3
78 79	acrea 1959 1954	1 2	(Z) 4	2 1	483 817	(Z)	1	2	1 39	18 21
80 81	Sweet peppers (except pimientos)	5 7	23 39	4 2	124 105	4 (Z)	20	100 168	1 (Z)	2
	acres 1959				109	(2)	10	100	(2)	l

Z Reported in small fractions. $^{1}\text{Does not include acreage for farms with less than 20 bushels harvested.}$

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															Part 4 o	I Đ
Table Tabl	Hamilton	Hancock	Hardeman	Herdin	Huwkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	
Page 1.5	710 47 90 4,208 11,365	1,339 83 76 21,609 21,672	1,535 60 103 9,097 21,446	1,355 35 61 11,384 19,153	2,540 75 33 22,205 33,895	1,415 82 56 13,373 14,867	1,616 35 61 11,832 18,485	1,093 27 24 3,288 3,712	878 48 52 11,065 13,250	6,005 6,632	838 54 44 12,848 12,738	1,611 65 16,311 23,028	1,181 7 ! 22 3,726 12,765	1,294 204 136 40,000 35,194	1,343 57 120 11,090	23456
Section Column	381 39 76 4,13~	728 8 2 -,266	1,148 47 58 7,671	582 19 5,514	1,376 33 18 9,744	1,312 178 203 31,448	989 25 38 7,371	730 497 551 73,693	445 10 3,320	226 9 14 2,562	412 12 11 3,704	932 17 8 6,532	646 12 2,144	504 2 (2) 1,548	632 55 96 8,821	9 10 11
	23,635	2,650,620		1	2,990	:::	(Z)	1,529 1,333,022	268	444 417,903	37 42,356	1,372	1,803 2,521,899	1,344	857 1,231,181	14
	46 17 24 23,635	1,434 1,350 1,674 2,650,620	•••	1	2,757 2,527 2,990 4,523,056	•••	(2)	2 (Z) 1 228	339 138 264 252,621	116 78 90 106,154	31 28 21 30,306	1,353 1,121 1,371 1,594,954	1,734 1,304 1,803 2,521,899	1,605 1,141 1,344 2,434,257	1,121 664 857 1,231,181	18 19 20 21
			•••	•••	•••	•••	***	516 907 1,494 1,295,160	***	211 215 345 311,749	12 6 16 12,050	•••			•••	24 25 26 27
168				•••	•••		•••	57 30 1 34 37,634	•••	9		1				30 31 32 33
4 631 298 1,994 383 74	168 226 572 209		2,177 19,565 23,774 21,208	1,154 7,031 10,583 6,134	•••	3,862 41,130 48,373 50,667	1,769 14,986 19,727 18,591	1,286 3,721 5,252 4,391	6 4 10 4	•••	9 15 12	•••	• • • • • • • • • • • • • • • • • • • •	•••	11	36 37 38 39
5 10 6 34 51 10 12 108 21 4 7 12 50 2 17 27 12 50 2 17 20 2 2 2 1 3 12 1 4 9 473 24 9 1 3 12 1 4 9 473 24 9 1 3 12 1 4 9 473 24 9 1 3 12 1 4 9 4 7 2 2 2 12 12 10 1 2 1 2 2 2 1 3 2 1 4 7 1 2 2 3 3 3 3 3 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			651 105 28	258 31 1	•••	1,594 245 37	583 72 6	74	•••	•••	:::	***	***			42 43 44
1,482	5 1 2 1,110	10 1 (Z) 1,358	6 1 2,852	14 13 3,385	51 1 18 1,581	10 4 8 3,718	12 9 26 9,269	108 473 904 712,793	21 24 7 35,121	4 92 (Z) 21,060	3,179	12 3 2 1,375	50 (Z) (Z) 500	7,240	17 2 1,199	47 48 49 50
18				1,191 1,823		2,584 3,491									1,774	52 53
98	138 355 493 35,717	42 6 47 370	84 1,297 342 92,123	22 174 31 16,220	36 41 67 5,860	598 4,182 1,474 342,299	56 160 77 11,197	82 146 112 9,620	20 32 13 3,017	4 7 3 772	12 26 9 1,667	7 3 5 354	49 729 620 157,860	676 1,744 2,152 371,499	108 419 467 49,575	55 56 57 58
38 42 13 9 22 9 7 14 9 1 3 5 11 660 93 69 19 (Z) 25 1 6 68 3 3 4 1 1 1 1 2 1,681 46 70 52 44 37 1 21 9 2 4 1 (Z) (Z) 1 36 2,388 65 71 18 3 21 17 8 13 54 30 5 4 4 2 2 2 29 72 25 1 13 12 10 16 28 25 1 1 1 4 2 2 2 29 72 21 1 23 24 5 20 77 56 6 1 2 2 2 2 5 72 36 (Z) 15 16 10 18 36 52 1 6 1 11 4 7 19 10 76 8 1	98 81 191 20 12	6 2 1 5 1	12 13 14 8 9	7 1 1 8 2	22 13 30 15 3	42 34 54 4 15 2	7 11 1 7 8	26 4 4 28 19	15 13 8 4 6	3 1 3 3 1	5 2 1 4 8	6 1 2 (Z)	35 8 29 1 1	32 5 40 13 9	105 52 104 49 95	61 62 63 64 65
8 1 20 3 4 4 2 6 3 1 26 31 80	38 19 52 18 25 21 36 8 10 6	(Z) 42 (Z) 44 3 1 (Z) 1 (Z)	13 25 37 21 13 23 15 11 9	9 1 17 12 24 16 8	22 6 21 8 10 5 10 8 9 3	9 68 9 13 16 20 18 8 5 4	7 3 2 54 28 77 36 8 7	14 3 4 30 25 56 52 10 7	9 4 1 5 1 6 1 3 5 (Z)	1 1 (Z) 4 1 2 1 1	3 1 (Z) 4 1 2 6	1 1 1 2 (Z)	11 2 36 2 4 2 11 7 9	565 1,631 2,088 2 2 19 14 25	. 69 1 46 65 29 23 65 46 16	70 71 72 73 74 75 76 77 78
	8	1	20		4		2	6	3	•••			1	26	31	80

Part 4 of 5

(For definitions a	Item und explanations, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
Other field crops harvested										
Irish potatoes for how or for sale	farms reporting 1959	***	732	1,033	319	1,075	341	800	463	1,29
	1954 acres 1959 ¹	107	908 44	1,680 69	408 21	1,929 77	813 30	1,101 24	1,422 29	1,82
	1954 ¹ bushels 1959	1	331 9,536	87 15,910	18 5,560	120 18,144	55,313	56 9,896	66 6,523	2 18,25
Sweetpotatoes for hom-	1954	926	66,441	21,953	5,766	33,350	13,519	14,732	20,696	19,56
		••• 56	443 872	462 963	168	305 562	167 360	483 545	180	71
	acres 19591		165	159	228 7	329	62	25	848 11	1,20
	1954 ¹ bushels 1959	1.2	276 21,777	27,876	8 2,135	280 38,443	11,732	25 7,273	25 2,250	8,31
	1954	1,087	33,659	23,111	1,722	22,484	7,918	5,076	7,004	9,059
Tobacco	acres 1959	• • • • • • • • • • • • • • • • • • • •	•••	254 275	58 75	787 950	735 982	1,008	···	2,18: 2,77
	pounds 1959 1954		•••	299,580 288,839	75,348 82,145	1,014,269 1,086,615	1,261,836	1,432,084	200	3,378,899 4,471,87
5 1 4 - 1		•••								
Burley tobacco	farms reporting 1959			388 406	81 95	1,057 1,182	963 1,054	1,289 1,453	1	1,618
	acres 1959 1954			247 253	58 75	787 950	735 982	1,008 1,194	1	1,98: 2,53'
	pounds 1959 1954			289,894 267,183	75,348 82,145	1,014,269	1,261,836	1,432,084 1,338,852	200	3,080,840 4,082,31
Dark fire-oured to	baccofarms reporting 1959			8						
Para Tife-cured bo.	1954		•••	12			• • •		•••	• • •
	acres 1959 1954			22			•••	•••	:::	•••
	pounds 1959 1954			9,686 21,656	•••		• • •	•••	•••	•••
Dark air-cured tob	accofarms reporting 1959						•••			490
	1954 acres 1959				•••		•••		•••	50° 20°
	1954			•••	• • •	•••	• • •	• • • •	•••	240 298,059
	pounds 1959 1954	:::			•••		•••	•••	•••	389,56
Cotton	farms reporting 1959	348	2,156	1,453	32	1,103		78	1,460	
	1954 acres 1959	687 23,588	3,032	2,276 14,269	88 142	1,621 10,134	1	197 208	2,036 15,736	
	1954 bales 1959	25,242 32,155	40,214 42,948	22,549 13,787	341 115	14,571	6	552 172	21,348 15,195	•••
	1954	30,542	34,200	12,680	163	8,805	4	296	19,627	•••
Farms reporting by Under 10 acres.	farms reporting 1959	48	727	964	29	726		76	758	
10 to 24 acres. 25 to 49 acres.	farms reporting 1959	109 58	1,151	415 63	3	330 41		2	632 65	
50 to 100 acres	esfarms reporting 1959	60 73	50 19	7 4		6		•••	4	
	farms reporting 1959		14	50	5	9	5	27	27	10
1 opcorn	1954	1	3 2	41	6 15	15	1 2	21	11 38	
	acres 1959 1954	2	2	6	14	(Z) 7	(Z)	4	3	:
	pounds (ear corn) 1959 1954	3,967	1,871 1,055	5,538 5,638	11,530 6,860	770 2,470	1,666 30	5,868 3,970	15, 109 2,215	1,31
Vegetables for home use and for	sale									
(other than Irish and sweet potal Vegetables harvested:										
home use	farms reporting 1959 1954	252 367	1,795 2,526	2,100 2,657	369 446	2,143 2,762	892 999	1,556 1,649	1,617 2,224	1,76° 2,22
Vegetables harvested :	for					88	52		42	1'
sale	farms reporting 1954	15 46	161 293	72 342	6 14	122	54	66 102	41	
	acres 1959 1954	432 203	617 950	310 888	6 55	352 512	190 226	146 229	90 107	
Sales	dollars 1959	15,523 14,384	77,790 111,583	49,245 51,285	468 1,295	28,755 37,823	29,784 13,915	17,542 20,165	6,842 7,272	644 450
Tomatone	farms reporting 1959	7	134	19	3	17	32	43	34	
TOMACOCALITICAL	1954	40	256	21	5	15 7	40 33	41 13	11	
	acres 1959 1954	64 130	204 442	8 15	(Z) 1	4	70	39	8	
Sweet corn	farms reporting 1959	3 336	5 3	15 30	2 (Z)	4 4	13 68	33 12	19 6	(2
Cucumbers and nick	acres 1959	336	2	6	(2)	4	6	9	16	
	acres 1959		(Z)	1	(Z)	1	1	2	2	
Snap beans (bush a pole types)	nd farms reporting 1959	•••	24	16	3	7	24	35	22	1
	1954 acres 1959	• • •	44 57	22 18	3	9 2	23 10	21 14	4 7	
	1954	•••	141	23	2	3	24	23	10	(Z
Watermelons	farms reporting 1959 1954	2	12 15	18 9	5	47 72	16 11	46 56	33 25	
	acres 1959	5	10	13	3	131 246	28 63	80 138	27 46	(Z
Cabbose	1954farms reporting 1959	29 1	16	5	3	3	10	11	17	
0anna86*********	1954	3	5	7	1	2	16 19	5	3	
	acres 1959 1954	25 11	2 4	3	(Z)	1 1	30	3	11	
Sweet peppers (exc	ept			, [, '	1	,	3	
pimientos	acres 1959	•••	9 4	4 22		1 2	(Z)	(Z)	(Z)	(z

Z Reported in small fractions. 1 Does not include acreage for farms with less than 20 bushels harvested.

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														Part 4 o	
Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Perry	Pickett	Polk	Putnam	
496 1,243 63 83 9,027 16,297 372 886 242	225 594 31 101 6,223 17,733 93 233 15	419 901 11 40 5,202 11,509 158 260	626 1,187 39 57 8,897 16,555 295 482 12	225 405 16 29 3,494 6,985 127 164	750 1,564 49 107 10,784 23,092 468 661	667 1,093 25 32 9,549 12,314 416 721	270 509 6 23 3,254 8,044 88 200	630 769 209 206 25,088 22,033 314 400	232 979 19 22 4,251 9,495 117 522 54	1,373 1,953 100 118 17,031 34,561 879 1,183	372 536 25 33 6,137 8,048 162 234	569 684 45 55 11,184 13,325 314 427 14	231 491 17 34 5,006 137 251	1,346 2,113 87 132 22, 32,970 833 1,327	1 2 3 4 5 6 7 8 9
273 51,026 25,744	15 2,918 2,674	10 1,679 1,720	3,769 4,370	2,820 1,407	8,555 6,769	65 11,750 12,656	674 1,276	7,520 4,843	187 7,917 23,118	22 14,476 12,294	1,503 1,404	15 4,943 5,340	8 2,228 1,904	36 13,577 12,399	10 11 12
•••	30 32 40,702 51,640	588 739 807,785 747,140	2,411 3,238 2,936,818 3,156,777	271 392 392,380 439,763	1,090 1,433 1,768,999 1,783,354	4,658 6,575 6,567,289 7,822,961	400 480 492,936 689,682	46 5 6 72,716 89,530	55 113 71,746 144,066	332 345 549,206 547,776	(Z) 	374 413 617,105 812,953	16 27 22,615 34,842	999 1,240 1,506,091 1,674,662	13 14 15 16
	38 33 30 32 40,702 51,640	837 912 588 739 807,785 747,140	1,786 2,099 2,411 3,238 2,936,818 3,156,777	360 462 271 392 392,380 439,763	1,463 1,630 1,090 1,433 1,768,999 1,783,354	1,178 1,376 1,116 1,461 1,560,154 1,649,190	423 512 400 480 492,596 689,682	98 103 45 56 72,641 89,530		721 699 331 345 548,406 547,596		566 579 374 413 617,105 812,953	35 56 16 27 22,615 34,842	1,442 1,587 999 1,240 1,506,091 1,674,662	17 18 19 20 21 22
						1,140 1,494 3,444 5,012 4,854,269 6,043,799	(Z) 340		20 31 32 60 40,940 76,860						23 24 25 26 27 28
						119 123 98 102 152,866 129,972		2 1 75	28 49 23 53 30,806 67,206	6 2 1 (Z) 800 180	(Z)				29 30 31 32 33 34
2,213 2,816 28,213 34,647 36,862 24,851	34 50 195 291 157 194	57 122 241 377 214 207	26 58 73 152 59 77	101 183 349 508 343 267	29 91 60 196 45 110		7 22 22 78 22 52		975 1,368 9,482 12,990 12,861 13,078		16 31 147 164 65 111		48 118 260 827 261 518		35 36 37 38 39 40
1,016 988 171 36 2	31 2 1	52 3 2 	25 1 	100	29	•••	7 		639 279 47 8 2		14 1 		43 5 		41 42 43 44 45
11 10 5 7 9,400 5,880	1 3 (Z) (Z) 20 170	16 7 1 3 2,056 4,312	6 5 1 1 887 355	9 3 5 1 3,250 206	46 14 4 23 6,498 5,671	11 27 227 233 374,697 152,430	3 6 1 2 600 400	17 12 2 2 2,555 2,085	11 8 119 20 226,367 9,045	33 10 7 3 3,421 2,910	27 35 (Z) 4 1,335 2,319	7 5 (2) 1 382 775	2 6 (Z) (Z) 145 330	22 17 2 5 1,981 2,508	46 47 48 49 50 51
2,170 3,012	5 8 8 769	1,227 1,450	1,645 2, 3 17	490 496	1,550 2,221	1,618 1,874	496 682	699 853	1,677 1,945	1,565 1,970	503 617	600 564	346 696	1,678 2,289	52 53
385 241 1,652 713 110,142 61,884	18 28 138 40 10,666 4,103	26 15 32 11 2,478 2,826	34 31 67 57 5,726 4,636	3 15 10 268 1,550 48,873	59 111 524 1,247 95,236 80,693	35 38 61 69 6,862 10,101	2 4 4 525 227	34 40 125 201 16,151 16,250	31 43 380 437 16,698 35,876	24 51 86 131 26,020 14,240	6 4 1 7 189 220	117 1 139 5 26,290 150	13 20 19 33 1,934 3,455	40 46 69 55 4,624 6,095	54 55 56 57 58 59
54 81 48 91 20 21 15 32	11 12 44 12 2 15	17 11 3 4 18 10	33 27 9 14 18 11 13	3 8 2 14 2 1 1 (Z)	29 16 15 13 17 21 8	31 30 9 16 16 20 8	2 3 (Z) (Z) (Z)	13 13 2 10 14 5 7	16 22 14 32 7 4	14 2 3 (Z) 6 2	(z) (z) 1 4 1 (z)	 2 (2)	6 9 2 2 6 2 (Z)	18 16 6 6 15 14 7	60 61 62 63 64 65 66 67
17 27 6 34 32 37 36 58 46 74 122 131	6 10 20 7 4 6 8 8 9	19 3 7 2 3 1 1 (2) 5	28 10 7 6 10 3 10 4 9 6 1 1	3 6 5 217 2 2 2 2 2 6 	182 26 31 47	21 15 5 6 13 5 7 14 12 9	2 1 1 (2) 2 2	26 40 87 179 6 2 11 7	6 9 4 17 2 5 (2) 5 7 6 26 24	14 49 63 130 7 2 4 1 3 1 (2)	3 2 (z) (z) (z) 1 1 (z) 2 (z)	1 (Z) 5 1 (Z)	7 14 1 6 5 6 7 2 5 (Z)	18 14 16 21 15 12 22 13 6 1 3 (2)	68 69 70 71 72 73 74 75 76 77 78 79
12 7	(2)	1 (Z)	8	•••	12 14	(Z)		9 7	1 (Z)	2 (Z)	•••	9 10		7 1	80 81
_	_					-								teme contir	

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=	Item									
	(For definitions and explanations, see text)	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smitb
1 2 3 4 5 6 7	Other field crops harvested Irish potatoes for home use or for sale	269 686 58 110 8,044 13,367	517 628 66 90 9,468 11,081	823 1,234 44 36 12,816 13,577	147 857 6 20 1,696 7,332	814 903 197 176 24,080 21,399	134 242 49 67 5,735 6,670	1,390 1,605 71 74 18,859 24,228	534 1,194 89 166 16,258 19,066	1,331 1,599 59 64 21,203 23,315
8 9 10 11 12	Sweetpotatoes for home use or for salefarms reporting 1959 1954 acres 19591 1954 bushels 1959 1954	135 352 71 42 11,362 5,574	298 222 27 20 5,515 2,411	500 772 26 16 8,101 5,662	110 283 11 17 2,271 1,902	349 641 29 33 6,331 8,737	57 114 36 41 7,209 4,615	703 761 28 17 7,724 6,418	741 1,471 661 818 92,799 75,825	671 825 12 17 6,789 6,164
13 14 15 16	Tobaccoacres 1959 1954 pounds 1959 1954	43 54 69,314 63,879	340 410 505,801 474,555	7,473 10,397 12,635,714 13,963,641	218 247 265,412 248,919	10 13 17,938 25,011	•••	1,570 1,793 2,407,147 2,754,844	•••	2,205 2,876 3,163,860 3,474,587
17 18 19 20 21 22	Burley tobaccofarms reporting 1959 1954 acres 1959 1954 pounds 1959 1954	85 97 42 54 63,370 63,879	525 543 340 410 505,801 474,555	1,434 1,589 1,056 1,359 1,724,475 1,683,707	244 284 218 247 265,412 248,919	37 43 10 13 17,938 25,011		1,892 1,975 1,570 1,793 2,407,147 2,754,844		1,654 1,940 2,205 2,876 3,163,860 3,474,587
23 24 25 26 27 28	Dark fire-cured tobaccofarms reporting 1959 1954 acres 1959 1954 pounds 1959 1954	1 1 944		1,520 2,025 5,454 7,696 9,313,784 10,434,109						::: ::: :::
29 30 31 32 33 34	Dark air-cured tobaccofarms reporting 1959 1954 acree 1959 1954 pounds 1959 1954			1,090 1,287 963 1,342 1,597,455 1,845,825						
35 36 37 38 39 40	Cotton	3 8 6 12 6 6	 1 2	:: 1 :: 2	396 1,089 2,168 5,254 2,437 2,818				2,099 3,541 37,548 46,962 41,102 40,773	:::
41 42 43 44 45	Under 10 acres	3		•••	346 42 7 1			•••	984 795 184 80 56	•••
46 47 48 49 50 51	Popcorn	10 6 1 1 950 408	20 1 6 (Z) 3,029 100	10 10 21 47 66,335 38,612	6 14 (Z) 17 650 7,765	10 32 1 4 1,320 3,306	2,400 5,000	39 15 6 14 4,599 4,668	18 22 5 85 2,068 58,402	30 8 1 2,367 3,421
52 53 54	Vegetables for home use and for sale (other than lirsh and sweet potatoes): Vegetables harvested for home use	550 773	850 1,123	1,695 2,211	1,720 2,301	652 867	267 369	2,080 2,219	2,162 3,920 248	1,823 1,947
55 56 57 58 59	sale	104 156 615 781 82,267 79,946	50 52 83 118 12,421 6,540	52 69 145 156 13,197 13,592	32 19 67 89 11,136 9,172	10 9 4 13 344 894	8 14 28 495 2,333	114 137 533 201 46,463 26,479	264 1,894 1,532 236,062 274,951	8 8 7 541 929
60 61 62 63	Tomatoes	88 125 422 351	30 35 12 25 26	37 53 27 48	24 11 11 14 12	(Z) (Z) (Z)	6 7 4 9	35 18 12 9	156 137 169 151	5 6 1 2
64 65 66 67	Sweet cornfarms reporting 1959 acres 1959 Cucumbers and picklesfarms reporting 1959 acres 1959	11 124	32 7 1	16 10 4	13 6 1	::	1 2 (Z)	382 10 1	38 22 6	2 2 1 (Z)
68 69 70 71	Snap beans (bush and pole types)	19 58 25 302	26 16 6 24	23 19 30 20	13 5 4 1	4 8 1 9	6 6 1 7	52 120 24 109 8	114 116 108 99	4 5 1 2
72 73 74 75 76	Watermelons	16 20 25 29	20 11 18 22 8	8 5 11 4 14 18	6 1 5 1 4 3	1 8	3 3 5 4 5	8 5 22 9 12 8	43 14 99 46 80	2 1 2 1 2
77 78 79 80	1954 acres 1959 1954 Sweet peppers (except pimientos)	27 31 34	10 2 7	18 12 16	(Z)	(Z) 1 1 (Z)	3 (Z)	17 4 10 7	35 61 47 29	
81	acres 1959	28	(Z)	<u> </u>		\	1			

Z Reported in small fractions. $^{\rm 1}{\rm Does}$ not include acreage for farms with less than 20 bushels harvested.

Part 4 of 5

														Part 4 of	Э
Stewart	Sullivan	Summer	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	Killiam- son	Wilson	_
562 802 55 39 11,370 11,180	631 1,894 36 59 7,767 22,139	759 1,758 43 56 12,271 23,055	9 1,58,- 59 50 13,109 17,493	316 501 10 10 3,820 7,488	766 134 108 21,397 16,353	775 787 104 75 18,778 16,030	343 397 43 41 9,156 7,416	845 1,551 77 142 17,108 27,822	1,607 1,933 51 46 20,093 19,346	584 1,103 40 34 10,680 15,026	949 1,429 22 9,130 9,848	1,136 1,260 87 82 20,473 20,275	475 1,203 38 40 8,118 14,875	530 1,238 35 50 7,539 14,252	1 2 3 4 5 6
273 362 13 4 3,561 2,650	347 883 14 8 3,567 6,049	397 1,015 22 40 6,395 12,401	751 1,341 142 111 32,466 22,332	119 219 5 1 1,599 1,153	236 384 1 1 1,324 1,618	289 368 12 13 3,815 3,786	207 246 5 10 2,529 2,477	500 926 29 33 7,796 9,178	955 1,098 5 1 5,247 4,303	431 675 11 7 5,354 4,379	359 761 522 901 86,205 92,696	686 769 33 16 9,431 7,201	210 499 15 15 3,754 3,636		7 8 9 10 11 12
1,310 1,911 1,784,980 2,252,223	1,432 1,805 2,676,121 2,683,702	3,817 4,954 5,535,411 5,870,285	•••	1,137 1,491 1,503,455 1,816,642	456 524 875,765 920,310	784 1,036 1,557,719 1,609,410	45 40 59,066 44,947	186 240 294,393 292,080	2,450 2,955 4,630,813 4,105,303	1,030	523 923 838,294 1,058,623	780 871 1,218,494 1,235,268	1,844 2,543 2,328,001 2,438,835		
457 544 348 441,559 440,512	2,092 2,206 1,432 1,805 2,676,121 2,683,702	2,169 2,383 2,848 3,523 4,020,757 4,021,127		502 661 1,137 1,491 1,502,955 1,316,642	596 602 456 524 875,765 920,310	920 1,073 784 1,036 1,557,719 1,609,410	82 82 45 40 59,666 44,947	405 456 186 2-0 294,193 298,080	2,463 2,575 2,450 2,955 4,630,813 4,105,303	2 1 1,030	5 6 5 4 7,350 5,200	1,138 1,193 780 871 1,218,494 1,235,268	1,243 1,480 1,943 2,532 2,326,651 2,428,085	1,601 1,199 1,522 1,579,845	19
366 551 932 1,435 1,298,957 1,760,698		226 250 320 464 496,201 570,838		•••	•••		•••				230 393 396 706 621,202 789,056		6 10 9,700	•••	23 24 25 26 27 28
30 39 30 45 44,464 51,013	•••	1,028 1,138 6,4 967 1,018,453 1,278,320		(Z)				(Z) 200			155 225 122 213 209,742 264,367		2 3 1 1,350 1,050	•••	29 30 31 32 33 34
··· ··· ···		1	2,370 3,432 45,133 53,353 54,451 45,752	•••	•••		6 11 8 24 9 20	65 189 207 467 202 283		367 504 2,213 3,093 1,857 1,733	1,301 1,899 9,041 11,213 10,597 7,249	3 28 3 48 4 25	19 37 41 89 32 48	17 14 97 14	35 36 37 38 39 40
		1	710 1,227 306 96 31		•••			63		311 51 5	1,033 234 27 6 1	3	19 	•••	41 42 43 44 45
29 9 522 91 814,096 57,050	9 41 (Z) 17 665 6,769	-31 400	13 4 3 2 1,923 255	3 (2) (2) (2) +8 132	1	9 4 (2) (2) (2) 1,200 1,136	10 (2)	70 35 11 24 10,693 6,395	26 14 13 2 3,166 1,176	34 10 3,071	39 23 54 34 29,164 12,405	22 10 4 (Z) 2,848 1,225	6 2 (Z) 5 546 3,400	6 2 3 990	46 47 48 49 50 51
794 977	2,202 2,883	2,371 2,675	2,212 3,291	546 639	672 880	1,019 1,230	394 447	1,591 1,925	2,670 3,066	1,038	2,310 2,670	1,485 1,630	1,541 1,832	1,933 2,212	
7 1 7 (2) 278 11	52 87 100 100 16,606 12,436	80 116 195 249 28,609 31,446	104 53 594 113 31,189 9,193	9 7 9 6 1,062 410	86 89 50 51 13,231 9,269	26 77 44 106 4,082 8,900	3 4 (Z) 3 89 428	74 132 203 330 13,491 20,769	132 191 218 308 39,439 43,387	25 3 114 8 16,825 440	197 320 554 704 57,225 51,543	25 33 32 36 3,175 1,799	59 159 115 343 16,679 55,526	69 73 169 126 29,835 23,552	55 56
(Z) (Z) (Z) (Z) 5 1 2 (Z)	31 39 23 14 21 22 7	62 89 46 122 27 41 36 22	25 20 10 14 10 8 5	2 (Z) 1 (Z)	57 10 20 2 6 2 3 (2)	13 28 11 22 8 4	(Z) 1 (Z)	25 30 4 8 12 2 5	20 32 8 12 26 28 3 (Z)	8 1 1 1 6 3 2 (Z)	11 23 17 14 14 5 9	18 3 2 (Z) 7 1 6	54 149 54 206 11 14 4 (Z)	63 41 66 20 41	60 61 62 63 64 65 66
(2) (2) (2) 	10 26 12 18 5 6 2 8	31 24 12 14 7 3 1 1 2	18 26 4 32 11 6 3 5	6 2 1 2 1 2	33 63 22 24 3 2 1 5	17 69 15 81 2 (Z)	2 3 (Z) 2 1 1 (Z)	21 23 3 14 20 17 61 96	13 14 7 10 23 16 51 20	4 1 1 2 3 2	11 15 15 14 14 8 11 10	18 11 3 11 11 12 11 16	23 31 22 34 5 2 1 1	34 14 24 8 6 9 2	68 69 70 71 72 73 74 75
(Z)	(Z)	11 7 9	3 1 (Z)		2 1 (Z)	(Z) 1	(2)	12 1 2	5 2 2 65 88	(Z)	11 5 9	(Z)	17 1 18 5	1 4	76 77 78 79 80 81
							L	/	L			·	L		_

Part 5 of 5

Item (For definitions and explanations, see text)	The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
egetables for home use and for sale other than irish and sweet potatoes)—Continued Vegetables harvested for sale—Continued Cantaloups and									
muskmelonsfarms reporting 1959 acres 1959	593 753	4	* * *	3 (Z)		28 50	3	3 8	:
Blackeyes and other green cowpeasfarms reporting 1959	2,128	1	5	6	3	5	2		
acres 1959 Green lima beansfarms reporting 1959	12,840 852	(2)	1 9	2	3 2	3	1		
1954 acres 1959	468 5,156	(Z)	1 2	2 (Z)	1	1 5	(Z)	···	i
1954 Okrafarms reporting 1959	4,041 2,073	7	(Z)	2	5	(Z) 19 4	13	1 1	
1954 acres 1959	1,402 2,476	1 (Z)	2 3 1	(Z)	1 2	5 2	2	(Z) (Z)	
rries and other small fruits harvested for sale Strawberries	1,894 5,728	46	50	13	50	51	31	129	
1954 acres 1959	5,089 7,118	31 16	9 8	13	137	46 18	30 36	19	
1954 1954 quarts 1959	7,278 10,674,476	13,802	21,425	3,752	202 155,945	15 22,708	29 48,951	42,647	3,1
ee fruits, nuts, and grapes 1	8,629,422	10,637	6,437		257,120	15,429	29,126	3,379	1,0
Land in bearing and nonbearing fruit orchards, groves, vineyards, and									
planted nut trees	10,070 16,466	90 132	61 156	61 92	128 170	131 194	78 114	73 113	;
acres 1959 1954	14,633 22,389	129 166	53 181	64	257 298	146	190	75 176	
Applesfarms reporting 1959	9,699	86	60	58	126	122	75	75	
1954 Trees of all ages	21,281 301,936	186	181 727	114	191 8,585	234 2,824 6,781	143 1,467	238 1,906 6,400	1,
1954 Trees not of bearing age	560,153 100,511	4,429 224	2,746 170 388	1,608 379	9,475 2,511 2,152	6,481 531	2,867 584 911	6,400 650 841	2,
1954 Trees of bearing age	122,328 201,425 437,825	948 1,695	557	455 625 1,153	2,152 6,074 7,323	1,835 2,293 4,646	883 1,956	1,256 5,559	1, 1,
1954 Quantity harvestedbushels 1959 1954	197,673 503,512	3,481 976 3,615	2,358 235 1,593	1,153 496 1,645	7,323 4,357 9,126	1,983 5,708	637	1,151 4,965	1,
Peachesfarms reporting 1959	6,587	36	59 169	51	53	54	50	23	1,
Trees of all ages	15,465 213,519 344,999	334 1,762	744 3,119	757 1,983	1,581	329 839	6,808 3,804	258 1,246	1,
Trees not of bearing sge	73,676	67	187	392 653	1,058	115	1,038	125 274	.,
Trees of bearing age	139,843 265,043	267 1,461	557 2,509	365 1,330	523 1,167	214 531	5,770 2,261	133	1,
Quantity harvestedbushels 1959	144,153 184,281	121	89 1,284	184	281 1,639	96 306	3,345 1,419	101	-,
Pears	5,912 12,385	45 118	53	37 69	38 79	62 104	45 88	16	
Trees of all ages	29,978 53,518	229 583	1,461	116 225	143 209	177 326	235 325	60 254	
Trees not of bearing age	9,347 13,904	51 77	61 62	52 52	72 55	49 92	106	20 78	
Trees of bearing age1959	20,631 39,614	178 506	1,400 569	64 173	71 154	128 234	129 227	40 176	
Quantity harvestedbushels 1959	27,692 64,540	360 1,307	176 546	52 196	51 318	139 249	177 237	67 268	
Grapes	5,718 11,163	54 117	44 94	34 74	104	94 170	57 98	11 72	
Vines of all ages	87,295 137,887	954 3,223	363 663	5,264 364	395 2,881	1,604 3,146	1,305 955	164 618	
Vines not of bearing age	28,183 25,990	115 516	70 89	5,143 65	67 68	389 1,330	469 85	24 128	
Vines of bearing age	59,112 111,897	839 2,707	293 574	121 299	328 2,813	1,215 1,816	836 870	140 490	
Quantity harvestedpounds 1959	354,775 740, 3 70	1,758 11,220	2,046 4,125	1,669 4,418	2,471 18,005	13,043 17,041	5,629 9,417	195 2,051	1,2
Plums and prunes	2,454 5,434	19 30	27 53	22 41	19 31	24 61	27 53	30	
1959 Trees not of bearing age	14,055 26,266	114 122 2 9	98 159	274 202	70 85	72 227	628 272	12 137 9	
1954	4,975 7,912	46 85	23 19 75	95 76	49 12	31 63	38 37	38	
Tree of bearing age	9,080 18,354 3,060	76 20	140 46	179 126 70	21 73	41 164 8	590 235 184	3 99 3	
1954 Cherries	8,673 3,773	10	62 32	71	51 42	36 59	86 31	23 15	•
Trees of all ages. 1959.	7,807	87 214	66 119	28 42	75 183	110 264	45 147	76 82	1
1954 Trees not of bearing age	32,831 6,869	444	171 61	85 16	249 76	508 106	177	299 43	1
1954 Trees of bearing age	11,846	165 182	37 58	42 26	65 107	195 158	92 81	82 39	
1954 Quantity harvestedpounds 1959	20,985 57,311	279 491	134 329	43	184	313 873	85 1,093	217 125	1
1954 Improved and wild and	147,343	1,855	864	251	1,839	1,768	504	1,104	3
seedling pecans	1,645 2,099	6 4	10 11	9 12	4 7	21 26	14 24	1 2	
Trees of all ages	22,082 15,110	10	65 74	29 43	27 32	97 76	57 75	2 4	
Trees not of bearing age	8,831	9 2	39	23 37	5	34 29	35 35	2	
Trees of bearing age	13,251 10,229	1 12	26 72	6	22	63 47	22 40		
Quantity harvestedpounds 1959	143,656 69,277	56	155 351	14	51 130	346 336	1,295		2

Z Reported in small fractions. $^{\rm 1}\text{Does}$ not include data for farms with less than 20 trees and grapevines.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 5 of 5

														Part 5 o	G 1
Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Dyer	
12 10 37 59 15 2 6 2 13 20 9 17 67 40 57 46 71,534 23,758	 2 2 (2) (2) 23,626 11,444	2 2 2 3 5 3 5 2 4 7 6 2 7 7 2 4 1 1 38 10 14 7 16,085 4,733	6 2 9 9 7 4 3 3 1 1 2 2 5 5 2 1 1 6 4 4 8 8 1 11,055 1,065	8 1 2 1 1 2 3 11 4 (2) 128 36 477 21 49,393 19,252	1 (z) 4 2 6 1 1 (z) 3 (z) 252 262 206 250 358,589 419,645	1 1 2 2 701 1 1 (;) 30 7 8 3 9,207 1,380	3 3 3 3 6 1 8 2 1 (Z) 20 9 9 13,902 11,732	85 373 12 9 259 271 134 73 193 89 258 308 9,50 1,055 1,463,675 885,959	(2) 5 1 3 (2) 8 2 114 345 107 302 162,363 307,431	20 29 41 27 58 23 26 55 45 55 20 24 32 19 25 17,280 16,778	1 (Z) 2 3 2 1 (Z) (Z) 14 16 9 23 12,500 14,180	(2) 9 12 2 6 1 1 2 2 (2) (3) 41 29 38 69 27,520 58,877	(z) 10 10 5 4 3 4 1 1 9 2 1 (z) 16 3 4 4 1 6,060	20 94 66	1 2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18
96 200 82 205 94 296 1,558 4,094 813 1,050 745 3,044 880 279 2,103 5,162 820 3,927 835 820 1,235 820 1,235 820 1,235 820 1,231 175 848 231 175 848 3,123 10,234 32 278 193 406 10,023 231 175 848 3,123 10,234 32 278 193 406 10,234 312 32 32 38 39 39 406 107 322 39 101 254 268 149 91 105 177 206 1,216	87 276 114 315 86 372 5,009 11,209 2,451 2,5518 8,698 6,638 6,638 6,287 15 116 68 636 30 142 38 494 33 367 31 165 108 472 25 118 83 354 46 495 34 203 301 1,109 26 220 17 275 889 5,035 18 101 76 329 29 77 77 77 252 21 12 32 187 255 1,012 96 273 129 98 8,852	62 58 58 51 58 60 85 1,073 1,308 391 411 682 897 755 537 755 1,562 664 1,002 31 189 99 297 206 115 99 297 206 127 280 37 37 37 37 29 41 41 41 41 41 41 41 41 41 41	68 114 77 131 63 179 905 2,600 2302 521 673 2,079 585 4,188 682 171 1,201 2,521 572 2,028 188 906 44 117 128 295 57 103 238 231 286 39 97 210 497 34 103 176 394 4,809 20 53 141 212 48 48 49 93 170 46 110 13 44 43 33 119 12 52 211 67 133 391	188 226 211 258 328 4,218 7,683 872 1,165 3,346 6,518 1,470 7,727 85 144 765 1,367 300 380 465 511 2,221 112 2211 348 909 78 105 270 804 531 12,997 933 118 184 298 409 4,181 5,061 299 4,181 5,061 299 4,181 163 320 585 180 181 41 91 163 337 499 931 3,521	97 158 89 155 176 2,121 4,315 395 1,706 3,297 1,749 3,038 133 1,059 1,565 248 285 711 1,280 143 908 272 99 376 451 160 137 316 314 848 8622 54 49 187 250 188 528 169 189 192 1,118 2,079 266 246 245 141 1,188 2,079 266 146 245 252 1,118 2,079 266 146 245 149 191 210 197 215 511 197 215 511 197 215 577	96 165 466 503 100 239 26,578 22,904 12,387 3,449 14,191 19,455 43,803 39,248 42 74 590 799 330 196 260 603 570 290 27 83 3107 295 186 167 337 49 109 1,956 1,183 324,675 12,964 13 322 76 109 322 164 44 93 32 76 109 32 26 164 17 27 27 28 28 28 29 31 20 20 20 20 20 20 20 20 20 20 20 20 20	146 168 180 222 145 225 3,080 5,173 527 1,062 2,553 4,111 1,627 5,017 118 176 6 1,514 2,451 2,451 2,451 2,26 431 1,288 86 113 274 315 54 87 220 468 96 161 512 1,343 4,613 9,839 41 1,183 9,839 41 212 234 76 89 136 145 3 47 612 234 76 89 136 145 3 47 612 369 161 177 7530 49 369 128 883 1,567	43 115 278 324 27 114 2,027 4,347 992 791 1,035 3,556 1,970 3,506 13,632 14,988 38,812 9,820 14,069 20,185 10,399 14 522 130 8 8 53 24 77 85 510 80 28 294 460 406 2,381 1,580 29 51 18 121 55 76 22 45 33 927 336	327 358 306 385 329 425 8,336 11,920 1,850 2,861 6,486 9,059 2,048 8,391 123 214 700 1,954 483 1,356 175 532 159 185 538 133 210 320 328 280 320 4,700 320 328 280 178 239 5,858 433 113 210 320 321 433 1,356 175 532 1,59 1,59 1,59 1,59 1,59 1,79 1,59 1,79 1,700 4,700 1,700	157 261 303 562 133 275 3,019 10,525 1,312 1,875 1,707 8,650 1,143 1,998 1,998 1,998 1,798 1,925 4,544 7,234 7,234 7,234 7,234 1,391 1,391 1,391 2,326 3,533 3,533 3,533 3,533 3,533 3,136 4,049	118 77 90 106 122 92 1,573 2,096 351 510 1,222 1,586 2,074 117 86 2,030 2,140 4,14 1,566 1,706 588 84 65 522 200 53 54 169 146 124 141 73 332 198 108 42 224 141 73 53 332 198 108 42 224 141 73 53 332 198 108 42 224 141 73 53 332 198 108 42 224 141 702 22 24 26 26 264 28 28 28 20 267	114 175 107 181 112 267 1,901 5,344 4,17 1,204 1,484 4,140 219 3,017 3,679 291 697 866 2,982 88 1,594 78 185 53 29 798 59 137 270 601 315 137 608 863 107 156 137 608 863 107 107 108 108 108 108 108 108 108 108 108 108	81 143 88 229 1,442 4,136 517 829 925 3,307 878 1,663 1,320 4,039 369 610 150 208 83 1200 155 632 113 263 369 101 159 777 843 4,980 234 4,980 235 4,980 269 210 369 211 369 211 369 211 369 211 369 211 369 211 369 211 369 211 369 211 369 211 369 369 369 361 369 369 369 369 369 369 369 369 369 369	86 86 875 182 46 80 1,792 1,951 267 1,282 1,684 2,955 2,388 855 2,388 855 2,388 4,059 1,965 1,962 2,380 4,059 1,965 1,965 1,965 2,380 1,978 2,380 4,059 1,965 1,965 2,380 1,965 1,965 2,380 1,978 2,283 2,380 4,059 1,965 1,978 2,380 1,965 1,978 2,289 1,900 1,988 1,399 2,050 1,000 1,112 1,112 1,006 1,112 1,006	19 20 21 22 22 22 22 23 23 33 33 34 45 46 47 48 49 50 51 52 53 53 64 66 66 66 67 77 77 77 77 77 77 77 77 77
20 52 89 264 72 189 17 75 141 528	5 7 13 21 9 10 4 11	6 6 32 15 20 5 12 10 1 50	20 31 178 177 29 71 149 106 1,657	17 6 68 15 12 11 56 4 442 5	7 11 16 40 9 9 7 31 30 180	11 8 51 19 29 13 22 6 8	24 47 88 1.27 35 66 53 61 236 369	22 42 389 612 204 172 185 440 1,054 3,611	13 10 27 14 10 11 17 3	9 20 35 50 31 25 4 25	14 5 44 11 20 8 24 3 15	10 13 20 29 9 2 11 27 131 418	2 8 5 80 63 5 17 10 200	67 63 3,858 1,337 763 237 3,095 1,100 75,940 19,023	83 84 85 86 87 88 89 90 91

egetables for home use and for sale other than Irish and sweet potatoes)—Continued									Hamblen
Vegetables harvested for sale—Continued									
Cantaloups and mmskmelonsfarms reporting 1959 acres 1959	6 133	1 (Z)	2 8	42 12	4 1	5 3	(Z)		
Blackeyes and other	281	2	10	83	13			1	
green cowpeasfarms reporting 1959 acres 1959	5,786	2	6	155	5 1				
Green lima beans farms reporting 1959	8 9		4 2	51 18		1		1	
scres 1959 1954	8 7		1 1	20 110	1	1	(Z)	2	1
Okrafarms reporting 1959	114	1	4 2	36 32	7	10	4	1 3	
acres 1959	168	(2)	2	24	1	3	(2)	1	
rries and other small fruits harvested for sale	6		(Z)	105	***	1	1	1	
Strawberriesfarms reporting 1959 1954	16 15	71 115	23 10	276 224	18 2	115 150	77 14	8	
scres 1959 1954	51 42	88 103	6 7	532 538	5 (Z)	65 92	20	2	
quarts 1959	66,016 9,815	193,449 118,837	7,298	640,433	3,554	124,627	21,091	3,509 7,926	6,
e fruits, nuts, and grapes:1	9,815	110,057	17,809	489,333	1.25	165,247	3,433	7,920	6,1
Land in bearing and nombearing fruit orchards, groves, vineyards, and planted nut treesfarms reporting 1959	65	237	116	122	145	45	175	70	
1954 acres 1959	149 101	486 275	149 134	128 326	254 131	92 46	286 147	94 67	
1954	207	579	185	240	267	121	356	131	
Apples	60 162	239 557	114 179	108 159	136 334	43 190	177 513	68 126	
Trees of all ages	810 2,556	8,531 15,610	1,644 3,109	3,732	1,578 5,130	1,318	4,061 11,905	2,343 3,922	1,
Trees not of bearing age1959	239	1,063	687	6,714 1,006	569	364	1,285	452	
Trees of bearing age1959	424 571	2,964 7,468	638 957	1,018 2,726	1,069 1,009	889 954	2,181 2,776	1,646 1,891	
1954 Quantity harvestedbushels 1959	2,132 941	12,646 1,266	2,471 201	5,696 1,952	4,061 536	4,075 284	9,724 1,321	2,276 1,156	1,
1954	4,189	17,612	3,307	6,890	3,343	3,634	5,487 76	4,027	
Peachesfarms reporting 1959 1954	55 167	93 294	163	104 153	132 341	26 99	283	49	
Trees of all ages	7 89 3,507	886 2,547	4,311 2,760	17,682 7,840	2,308 6,358	511 1,288	560 3,710	120 806	:
Trees not of bearing age1959	329 675	182 813	3,707 503	4,143 2,559	810 1,692	197 332	205 444	49 332	
Trees of bearing age1959	460	704	604	13,539	1,498	314 956	355 3,266	71 474	:
Quantity harvestedbushels 1959	2,832	1,734 79	2,257	5,281 7,574	4,666	73	177		
1954 Pears	2,046 46	1,110 76	1,892 89	3,415 69	3,917 104	608 26	881 117	279 16	:
1954 Trees of all ages	133 186	214 170	123 748	75 742	236 336	115 117	364 463	49 46	
1954 Trees not of bearing age	524 47	491 54	581 577	605 562	723 97	563 30	1,238	179 27	-
1954	113	141	99	453	142	102	246 331	70 19	
Trees of bearing age	139 411	116 350	171 482	180 152	239 581	461	992	109	
Quantity harvestedbushels 1959	324 597	122 800	196 758	565 128	280 957	73 884	608 1,948	1 96	Į.
Grapes	25 65	160 317	94 118	69 69	84 175	30 83	124 323	47 89	
Vines of all ages1959	178	1,525	1,667	432	495	184	733	1,075	
Vines not of bearing age1959	358 40	3,008 167	1,352 806	885 143	2,218	364 61	1,671 206	1,747	
1954 Vines of bearing age1959	81 138	313 1,358	616 861	125 289	1,281 394	95 1 2 3	336 527	610	
1954 Quantity harvestedpounds 1959	277 9 8 0	2,695 12,666	736 6,709	760 2,097	937 1,868	269 1,0 8 9	1,335 7,998	1,298 3,613	1,0
1954 Plums and prunes	2,082	10,607	9,615	4,700	6,376	3,764	10,109	17,452 10	3,1
1954	38	122	43	44	111	33 77	148 163	24 46	
Trees of all ages	34 143	152 441	135 150	103 128	450	171	469	74	
Trees not of bearing age	10 21	69 89	56 38	47 46	25 135	17 33	45 120	15 33	
Trees of bearing age1959	24 122	83 352	79 112	56 82	97 315	60 138	118 349	31 41	
Quantity harvestedbushels 1959	20	5	10	19	24 177	4	157 164	2 7	
Cherriesfarms reporting 1959	36 8	114 91	59	43 30	50	21	108	13	
1954 Trees of all ages	24 30	238 260	72 220	39 195	78 131	90 116	325 7 58	44 51	
1954 Trees not of bearing age	68 23	953 73	223 101	144 113	421 51	460 39	1,8 8 5 . 155	147	;
1954	19	474 187	62 119	98	287 80	160 77	445 603	60	
Trees of bearing age	49	479	161	82 46	134	300	1,440	87	
Quantity harvestedpounds 1959	142 160	1,204 4,492	294 1,413	260 597	620 583	305 2,740	2,898 8,843	35 758	2,
Improved and wild and seedling pecansfarms reporting 1959	30	7	33	61	20	7	15	1	
1954	55	18	31	37	44	9	32	7	
Trees of all ages	333 477	17 41	170 202	849 334	67 130	30 23	33 83	2 23	
Trees not of bearing age	107 2 24	3 9	89 59	482 107	20 53	19 15	9 51	2 21	
Trees of besring age1959	226 253	14	81 143	367 227	47 77	11 8	24 32		
1954 Quantity harvestedpounds 1959 1954	1,076 369	100	1,130	1,5 54 2 8 5	318 215	53 205	248 130	10	

Z Reported in small fractions. $^{1}\mathrm{Does}$ not include data for farms with less than 20 trees and grapevines.

TENNESSEE

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954–Continued

Part 5 of 5

														Part 5 of 5
Hamilton	Hancock	Hardeman	Hariin	Hawkins	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox
7 4 10 49 7 2 32 43 92 162 236 236 2312 232 689,522	(2) (2) (1) (0) (1) (1) (1) (2) (2) (3) (3) (4) (5) (6) (7) (8) (7) (8) (9) (9) (9) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	4 4 102 770 111 4 6 5 142 57 283 101 74 48 177 48 197,033 178,149	5 5 5 12 8 9 3 2 2 1 1 7 7 1 1 1 1 2 5 3 9 9 9 1 1 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1	2 (z) 2 (z) 4 1 1 (z) 4 1 (z) 50 8 70,012 5,658	7 10 402 2,516 16 7 91 362 632 520 953 616 63 70 333 195 396,896	19 12 24 36 9 5 2 1 5 1 1 1 6 24 4 8 23,228 3,796	22 14 36 31 17 12 4 3 9 11 2 11 39 6 18 8 5 19,969 4,444	(2) (4) 24 4 1 (2) (2) (2) (2) 1,705 1,200	2 (z) 5 1 1 (z) (z) (z) (z) 2,857 52	2 (2) 5 11 1 1 (2) 1 (2) 1 (2) 1 (2) 1 (2) 1 (2) 1 (2) 7 (2) 1 (2) 7 (2) 7 (3)	(2) (2) (3) (4) (5) (6) (7) (7) (8) (8) (8) (8)	11	86 17 44 16 151,101 40,308	36 1 50 2 10 3 5 4 10 5 4 6 3 7 2 8 43 9 22 10 15 11 10 12 132 13 99 14 51 15 39 16 57,213 17 50,274 18
82 205 311 481 235 3,280 8,794 1,378 2,923 1,902 5,871 2,149 4,787 2,586 3,559 15,458 6,231 11,275 660 127 202 225 458 67,0670 53 140 3,568 2,237 670 670 670 670 670 670 670 670 670 67	64 119 53 118 70 192 1,921 5,524 5,94 509 1,427 5,015 1,119 6,679 22 22 268 608 131 119 137 489 65 490 40 98 127 212 26 45 101 1267 180 1,113 199 444 45 99 208 131 149 149 159 208 111 138 148 159 101 101 101 102 103 103 104 105 106 107 107 108 109 109 109 109 109 109 109 109	777 108 235 349 76 130 5,894 7,568 2,611 1,958 3,283 5,610 20,425 22,687 125 64,078 7,235 1,871 1,876 2,187 63 88 844 541 78 92 766 429 1,230 477 4,957 1,876 2,187 62 226 1,230 1,077 4,957 1,876 2,187 62 218 248 37 95 181 353 1,077 4,957 4,	115 373 93 222 112 368 2,427 4,405 1,526 1,1526 1,119 107 373 1,780 6,179 11,107 4,737 11,131 1,312 261 158 630 236 630 236 630 236 630 236 630 236 630 236 630 236 61 137 139 177 201 139 177 201 1594 21 242 27,453 388 126 235 620 81 1000 154 520 46 137 317 77 11-22 196 84 91 58 1058 370 350	82 217 87 233 80 282 2,110 7,146 665 1,262 1,445 5,884 683 4,114 210 407 132 1,067 642 57 202 325 773 127 125 198 648 286 648 286 648 286 1,909 43 140 210 654 71 149 248 505 2,971 155 101 78 149 248 505 2,971 55 101 55 66 66 69 89 89 335 107 572 990 4,385	89 137 282 219 4,336 3,728 3,029 613 1,307 3,115 2,991 4,940 6,529 6,5187 870 4,133 4,916 6,528 66 116 307 472 83 182 224 290 394 764 38 37 762 265 471 26 291 299 4,100 1,410 31 46 106 105 188 61 132 68 136 118 132 68 136 118 132 68 136 133 33 52 115 23 50 29 65	10,587 64 72 352 546 109 328 243 218 107 273 41 72 142 235 71 74 71 161 180 588	119 186 139 331 116 221 2,139 7,440 7,97 1,604 1,342 5,836 6,1,617 9,805 2,254 4,446 778 1,861 1,476 2,585 4,342 2,625 4,342 2,625 73 1400 329 476 115 136 214 340 482 835 76 144 473 1,135 139 1,135 1,13	85 161 90 198 79 212 1,199 24,459 265 1,609 934 2,8500 543 2,770 2767 74 201 1,042 3,734 275 1,072 767 2,662 186 1.412 48 106 113 275 19 119 94 106 56 281 52 116 440 8600 72 130 368 730 2,220 13,6-6 113 160 37 121 160 37 121 265 68 233 67 101 433	4 41 9 9 268 3 107 6 5 155 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	665 2,627 213 622 452 2,005 40 142 450 2,256 40 142 614 2,534 146 643 348 62 96 84 1,891 128 128 1316 255 1421 4,170 188 88 88 88 88 88 88 88 88 88 88 88 88	119 210 122 184 119 260 2,396 5,891 709 1,651 1,687 1,687 1,687 670 670 1,932 118 1,922 7,967 1,035 670 1,932 118 1,922 7,967 1,035 670 1,932 118 1,922 7,967 1,035 670 1,932 118 1,922 7,967 1,035 670 1,932 118 1,922 7,967 1,035	36 308 28 148 738 9,543 3355 1,355 403 8,188 173 5,565 177 108 735 1,727 656 461 2,398 287 110 520 22 90 19,284 32 119 115 25 287 205 18,997 205 18,997 17 14 19 1106 497 69 166 37 331 350 1,431	73 137 94 208 75 173 3,807 8,011 1,116 (221 2,691 1,032 2,286 81 170 29 16 52 154 55 35 28 37 81 88 23 11 58 87 76 164 44 55 168 33 227 135 159 2,544 1,017 7 11 20 31 16 4 14 55 397 487 79 27 3188 460 3,064 5,615	1,299 (27 3,943) 28 2,705 29 9,314 30 2,438 31 7,773 32 218 34 5,033 35 5,559 36 956 37 1,847 38 4,077 31 7,490 4,424 41 7,490 44 5,501 45 2,631 46 55 4,631 48 8,312 55 3,173 66 52 6,631 6,682 59 6,736 60 13,912 61 6,58 62 61 6,692 59 6,736 60 13,912 61 6,692 59 6,736 60 13,912 61 6,692 59 6,736 60 13,912 61 6,692 59 6,736 60 13,912 61 6,692 63 73 156 62 61 66 51 66 62 61 66 51 66 70 51 71 71 71 71 71 71 71 71 71 71 71 71 71
15 23 55 129 36 106 19 23 10 59	4 3 14 6 8 2 6 4 140	257 543 70 105 187 438	8 28 33 102 24 54 9 48 16 647	8 12 27 19 12 9 15 10 13	47 680 337 115 122 565 215 3,462	29 123 102 7? 40 46 62 169	38 46 155 222 43 65 112 157 871 476	52 33 27 18 25 15	5	10 28 23 24 7 4 1 16 4		12 9 37 8 18 11 19	1	36 84 50 85 94 86 28 87 35 88

Item (For definitions and explanations, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
Vegetables for home use and for sale (other than frish and sweet potatoes)—Continued									
Vegetables harvested for sale—Continued									
Cantaloups and muskmelonsfarms reporting 1959	2	10	7	1	58	6	21	15	
Blackeyes and other	(Z)	8	4	(2)	185	9	15	4	(
green cowpeasfarms reporting 1959 acres 1959	1 2	28 44	23 20	6 2	10	5	6 2	34 29	(
Green lima beansfarms reporting 1959		23	8	1	5	4	3	13	`
1954 acres 1959	1	16 128	2 2	(Z)	1	i	1	2 4	
0krafarms reporting 1959	(Z)	195 7	2 20	(Z)		16	15	8 2	
1954 acres 1959	8	4 7	149	(Z)		10 18	4 2	(2)	
1954	18	5	186			18	1	(2)	
erries and other small fruits harvested for sale: Strawberriesfarms reporting 1959	6	111	105	8	10	47	33	23	2
1954 acres 1959	2 25	116 284	197 221	1 5	7 6	8 16	20 29	10	1
1954	2	254	340	(z)	5	2	16	18	3
quarts 1959	20,286	371,055 147,598	315,792 531,534	2,546 200	8,480 14,690	17,324 3,524	32,402 23,393	8,341 15,320	399,2 139,3
ee fruits, nuts, and grapes. Land in bearing and numbearing fruit	·								
orchards, groves, vineyards, and		227	200		0.4		60	00	,
planted nut trees	5 14	117 177	287 480	43 76	94 155	66 78	68 188	99 222	1
acres 1959 1954	27 20	355 305	385 563	75 49	141 283	76 105	64 205	91 194	
Applesfarms reporting 1959	2	94	286	43	92	62	68	97	:
1954 Trees of all ages	12 57	187 1,781	671 9,198	102	192 2,644	112 1,562	272 1,244	257 1,680	2,
1954	132	4,280	12,691	1,533	6,513	3,302 796	4,812	5,258	3,0
Trees not of bearing age1959	6 77	672	4,676 3,256	284 377	1,531	670	492 973	1,341	
Trees of bearing age	51 55	1,229	4,522 9,435	784 1,156	2,085 4,982	766 2,632	752 3,839	1,050 3,917	2,:
Quantity harvestedbushels 1959	188	1,751 4,352	1,464 8,568	647 466	250 6,883	953 1,220	362 5,725	744 4,693	1,
Peachesfarms reporting 1959	1	78	231	38	87	38	48	90	
1954 Trees of all ages	12 25	183 3,158	638 5,080	1,009	186	72 751	216 541	232 1,477	1,6
Trees not of bearing age1959	272 15	7,273	10,912	1,856	3,267 367	883 471	2,482 235	3,718 576	1,0
1954	22	1,756	2,827	408	660	325 280	533	1,182	
Trees of bearing age1959	10 250	1,661 5,517	3,572 8,085	692 1,448	964 2,607	558	306 1,949	2,536	1,0
Quantity harvestedbushels 1959	253	1,421 4,587	2,559 5,739	53 407	231 2,712	31 315	1,413	1,733	2
Pears	1 7	72 120	165 389	27 58	63 116	39 65	49 153	78 150	
Trees of all ages1959	2	698	465	71	299	292	304	295	
Trees not of bearing age1959	11 2	722 319	1,041 149	152 33	374 75	431 92	615 128	480 116	1
1954 Trees of bearing age	5	197 379	344 316	41 38	62 224	91 200	165 176	176 179	:
1954	6	525 1,452	697 320	111	312 131	340 332	450 175	304 259	
Quantity harvestedbushels 1959	26	779	848	64	405	254	1,009	433	
Grapes		30 52	217 449	28 60	65 112	43 67	50 163	52 100	
Vines of all ages	31	145 213	3,671 6,712	228 313	3,491 1,282	2,515 3,465	586 1,141	259 407	
Vines not of bearing age1959		57	715	58	97	450	284	85	
Vines of bearing age	13	43 88	1,757 2,956	39 170	179 3,394	636 2,065	246 302	124 174	
Quantity harvestedpounds 1959	18	170 815	4,955	274 1,595	1,103 2,595	2,829 6,147	895 1,279	283 1,371	1,
1954 Plums and prunesfarms reporting 1959	436	1,722	39,409	1,627	9,546	17,228	6,717 17	3,881 35	1,
1954	10	52	195	27	73	20	77	51	
Trees of all ages	2 63	62 182	390 851	39 231	283	78 46	68 727	1 <i>5</i> 7 198	
Trees not of bearing age	2	25 53	103 248	17 36	44 32	21 7	22 177	43 69	:
Trees of bearing age1959		37	287	22	70	57 39	46 550	114 129	
Quantity harvestedbushels 1959	57	129 50	603 60	195 17	251 11	10	21	305	
Cherries	53 2	158 32	578 97	9	252 36	6 29	156 23	63 28	
1954 Trees of all ages	7	62 103	210 304	24 .	61 148	38 123	69 96	36 117	
1954	12	143	627	43	163	159	228	86	i
Trees not of bearing age1959	2 8	62 64	89 214	21 2	73 62	72 36	51 80	63 20	
Trees of bearing age	4	41 79	215 413	17 41	75 101	51 123	45 148	54 66	
Quantity harvestedpounds 1959	3	539	1,536	102	305	464	222	29	:
Improved and wild and	40	459	2,836	143	623	540	703	530	4
seedling pecansfarms reporting 1959	3 9	75 69	38 38	9	17 29	10 7	13 27	20 21	
Trees of all ages	761	4,415	138	24	52	64	52	98 94	
Trees not of bearing age1959	284 300	503 2,620	83 93	16 13	122 32	20 52	63 27	60	
1954 Trees of bearing age1959	35 461	92 1,795	54 45	10	48	7 12	30 25	51 38	
1954	249	411	29	6	74	13	33	43	
Quantity harvestedpounds 1959	2,700 605	11,525 3,548	317 90	250	60 126	343	370 268	60 301	

Z Reported in small fractions. 1 Does not include data for farms with less than 20 trees and grapevines.

TENNESSEE

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954–Continued

Part 5 of 5

														Part 5 of	. 0
Madison	Marion	Murshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Perry	Pickett	Folk	Futnem	
17 11 181 1993 22 23 13 19 195 66 290 109 109 147 452 552	2 2 2 3 3 3 3 2 2 2 2 2 2 3 3 3 2 2 2 2	(2) 7 2 9 1 1 (2) 7 1 1 1 1 17 5 3 1	10 7 19 7 17 3 13 1 2 1 6 7 3	 1 (2) (2) (2) 55 74 157	13 7 1 (2) 3 4 108 803 6 2 1 (2) 27 15 7	6 2 26 10 16 5 3 1 7 1 36 10 10 3	2 1 	33 (2) 4 1 1 (2) 5 1 31 26 36 26	9 14 6 4 308 265 1 16 37 51 117 139	55 3 66 23 3 (2) (2) (2) 	 5	 64 55 39 61	(2) 4 2 1 1 (2) 3 3 (2) (2) 6 5 2 1	3 1 5 2 4 1 1 (22) (2) 5 1 1 (2) 115 119 74 97	4 5 6 7 8 9 10 11 12
573,761 401,428	10,809 33,738	3,203 428	13,023 1,139	359,435 254,699	8,230 9,985	12,486 1,382	515 200	49,867 38,621	171,923 119,897	360,752 681,116	2,428	44,611 139,859	2,352 966	61,209 139,345	17 18
92 170 246 414 85 206 2,857 6,151 962 989 9,1895 5,162 3,959 8,151 1,538 1,2743 1,468 1,316 10,070 11,427 16,749 14,167 79 127 407 861 340 67 67 1,66 340 67 1,026 67 1,026 69 84 331 270 2,463 2,259	46 63 50 96 39 102 676 6 1,495 343 487 742 32 89 690 2,206 168 1,305 522 99 3773 24 773 22 289 971 76 581 211 1777 281 211 179 281 211 179 281 211 179 281 211 179 281 211 179 281 211 179 281 281 211 281 211 281 211 281 211 281 211 281 28	47 80 121 129 45 119 2,031 2,372 304 429 1,727 1,943 425 427 1,964 427 1,786 427 364 41 95 427 364 169 78 228 828 122 425 430 61 1125 243 31 1125 490 487 1,786 41 95 243 31 1,786 41 1,786 427 364 41 1,786 41 1,786 427 427 427 427 427 427 427 427 427 427	106 183 141 226 97 211 1,818 3,810 589 3,144 666 1,229 3,144 665 637 945 52,487 249 1,003 3,559 263 1,519 263 1,519 263 1,519 263 1,603 27 249 1,003 295 261 191 27 2826 68 191 733 46 67 74 108 305 47 108 305 47 108 305 41 64 67 74 108 305 41 64 77 121 192 244 94 94 94 94 94 94 94 94 94 96 97 97	44, 40, 52, 54, 43, 72, 898, 198, 500, 1,214, 655, 331, 370, 29, 51, 171, 1229, 95, 124, 665, 20, 33, 370, 193, 194, 668, 152, 703, 1,345, 66, 193, 194, 194, 194, 194, 194, 194, 194, 194	94 202 94 194 93 270 1,886 5,577 832 87 1,054 4,599 6,436 66 1,061 1,766 1,061 1,886 7,666 1,061 1,886 265 2,786 796 1,856 1,856	138 247 165 330 131 283 2,141 5,899 684 1,369 1,477 2,393 116 265 3,168 5,984 961 1,976 2,207 4,008 868 1,718 807 109 9434 807 109 110 125 596 626 626 630 67 121 155 88 1,718 187 400 764 1,462 24,835 45 86 197 7 272 49 110 148 162 25 55 59 109 280 280 429 131 164 149 265 763 989	26 41 25 53 24 52 290 1,119 133 300 157 819 90 1,187 689 156 669 119 420 275 569 119 420 28 18 33 18 33 150 126 29 99 383 18 33 150 126 69 119 100 126 69 119 100 126 69 119 100 126 69 119 100 126 69 119 100 126 69 119 100 126 69 119 100 126 69 119 100 126 69 119 100 126 69 119 100 126 69 119 100 126 69 119 100 126 69 119 100 126 69 119 100 126 69 119 100 126 110 144 69 112 430 69 112 430 69 115 111 58 116 158 16 16 17 52 9 12 8 8 40 55 111	209 204 311 308 213 246 6,140 7,497 1,026 663 5,114 6,834 2,336 8,154 2,336 1,156 97 107 636 6,705 82 111 406 360 52 235 334 440 1,249 1,249 1,34 1,249 211 895 1,038 8,372 6,004 3,141 88 9,372 6,004 30 35 88 80 144 188 9,372 6,004 30 35 88 80 144 188 9,372 6,004 30 35 88 80 144 188 9,372 6,004 35 88 80 144 188 9,372 6,004 35 88 80 144 188 9,372 6,004 35 88 80 144 188 9,372 6,004 35 88 80 144 188 9,372 6,004 35 88 80 144 189 227 351 364 378 400	73 112 223 284 59 131 6,438 7,059 2,263 1,599 4,175 5,460 3,846 9,485 4,419 1,705 1,011 2,170 3,673 3,110 64 20 21 21 20 57 71 429 422 231 20 57 7227 429 429 429 421 421 446 500 193 34 500 193 34 500 193 34 667 177 34 466 166 166 166 166 166 165 300 61 135 262	205 380 200 370 206 484 4,723 12,03 12,03 12,29 3,169 3,494 8,839 1,343 13,145 150 500 309 1,427 3,699 530 1,550 897 2,149 183 452 252 263 463 7667 172 251 251 251 251 251 165 463 1,788 1,24 280 280 4,510 18,566 11,020 4,510 18,566 18,566 18,566 18,768 287 376 26 86 99 193 376 26 1,197 113 621 1197 113 621 1,197 113 621 1,073 2,538	41 95 37 87 40 104 450 259 380 877 303 970 40 105 627 1,781 92 350 535 1,231 126 403 35 74 418 184 104 105 119 121 135 166 517 91 106 517 91 106 517 106 657 106 657 106 657 106 657 106 657 106 657 106 657 106 657 106 657 106 657 106 657 106 657 106 657 106 657 106 657 107 108 108 109 109 109 109 109 109 109 109	67 116 79 135 66 191 2,317 5,169 727 838 1,590 4,331 1,720 9,205 37 96 1,174 1,167 5500 196 624 971 894 738 29 82 265 178 824 27 41 151 77 7227 30 90 96 321 141 151 77 7227 3,366 624 833 72 288 527 3,366 8 8 23 78 86 8 8 23 78 86 8 8 23 78 86 8 8 23 78 86 8 8 23 78 86 8 8 23 78 86 8 8 23 78 86 87 87 29 20 555 66 66 159 188 29 48 29 20 503 626	30 76 45 96 30 106 937 2,875 269 498 668 2,377 407 4,898 77 105 22 416 5 324 12 29 93 97 28 15 11 82 77 55 12 26 77 126 55 31 42 95 51 31 42 95 51 31 42 97 71 11 40 99 2 80 7 33 28 80 28 15 11 110 7 111 4 99 2 80 80 11 110 17 11 14 99 19 10 10 10 11 110 11 110 110 110 11	284 522 252 460 283 500 5,735 11,639 1,176 2,026 4,559 9,950 173 342 1,586 3,779 515 1,163 1,071 2,616 1,071 2,616 1,071 2,96 610 986 131 1199 479 787 864 1,220 1,659 882 1,659 124 235 758 1,424 235 75,722 1,659 1,570 1,57	21 22 24 25 26 27 30 31 32 33 34 43 35 36 37 38 39 40 41 44 45 46 47 48 49 50 51 55 55 56 66 67 68 69 70 70 77 77 78 79 80 80 80 80 80 80 80 80 80 80 80 80 80
32 50 220 514 56 190 164 324 800 778	9 17 90 100 10 16 80 84 561 1,025	5 7 24 38 4 33 20 5 22	20 19 193 95 37 35 156 60 413 333	5 5 19 14 16 1 3 13 5	24 31 60 105 36 38 24 67 181 677	22 19 195 58 136 11 59 47 760 295	5 5 8 13 7 5 1 8 14 50	11 6 70 14 58 8 12 6	20 40 750 708 218 354 532 354 2,210 1,872	34 46 93 167 36 58 57 109 159 674	10 12 27 44 11 20 16 24 25	7 13 13 33 8 7 5 26 	5 10 93 93 16 27 77 66 140 357	33 26 79 76 28 22 51 54 209 620	84 85 86 87 88 89 90

Part 5 of 5

Item (For definitions and explanations, see text)	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
egetables for home use and for sale other than Irish and sweet potatoes;—Continued Vegetables harvested for sale—Continued							¢		
Cantaloups and muskmelons	3	5 2	6 2	(Z)	(Z)	2	24 58	19 17	,
Blackeyes and other		3	16	10		_	6	121	
green cowpeas	4 4	(Z)	20	4	• • • • • • • • • • • • • • • • • • • •	(Z)	2 2	821 140	
Green lima beansfarms reporting 1959	1	3 2	13 5	14		2		124	
acres 1959 1954		(Z) (Z)	4	(Z)	2	(Z)	(Z)	138 208	
Okra	11 3	16 4	10 4	10 2		5	17	86 53	
scres 1959 1954	2	3	1 2	2	• • •	1	5	57 55	
rries and other small fruits harvested for sale	104	42	97	26	26	9	42	23	
Strawberries	229	43	100	8	3 10	17 48	9	17 24	
acres 1959 1954	137 283	17 33	144 173	13	2	11	5	22	,
quarts 1959 1954	248,473 360,473	14,669 20,628	296,446 221,932	15,425 3,810	19,713 5,200	83,580 19,675	6,584 1,599	26,200 10,246	4,
ee fruits, nuts, and grapes 1 Land in bearing and nonbearing fruit									
orchards, groves, vineyards, and	90	139	112	80	165	51	133	162	
planted nut treesfarms reporting 1959	168	201	203	105	218 238	58 89	189 277	308 451	
acres 1959 1954	176 277	208 339	155 309	67 121	360	83	207	770	
Apples	77 172	135 222	105 263	70 167	165 303	53 8 5	132 262	142 345	
Trees of all ages	3,274	2,760	2,829	1,170	8,068	1,813 2,337	5,468 10,445	4,131 7,116	1, 5,
Trees not of bearing age1959	6,739 1,437	5,663 686	6,099 1,124	2,354 613	12,727 859	667	588	1,644	,
1954 Trees of bearing age	2,078 1,837	1,369 2,074	1,540 1,705	826 557	1,971 7,209	716 1,146	2,792 4,880	1,991 2,487	1,
Quantity harvestedbushels 1959	4,661 501	4,294 1,740	4,559 1,100	1,528 286	10,756 5,423	1,621 265	7,653 1,655	5,125 4,346	4
1954 Peaches	3,966	4,407 61	1,683	716 70	16,569 50	1,926 25	10,858	8,332 126	2
1954	90	111 4,543	242	164	131	60 259	112 731	306 9,539	
Trees of all ages	1,353 4,108	5,640	3,146 5,870	1,466 2,870	431 1,295	837	1,121	14,771	2.
Trees not of bearing age1959	551 437	195 624	1,063 2,155	581 954	62 402	84 351	141 356	2,451 2,470	
Trees of bearing age1959	802 3,671	4,348 5,016	2,083 3,715	885 1,916	369 893	175 486	590 765	7,088 12,301	2.
Quantity harvestedbushels 1959	92 2,230	5,097 4,191	1,136 1,368	218 765	102 528	34 390	9 2 0 542	9,762 8,338	2
Pears	32 77	76 125	82 185	61 126	31 59	20 40	52 101	124 244	
Trees of all ages1959	179 560	382 543	760 729	520	98 144	57 227	161 655	940 1,261	
Trees not of bearing age1959	25	86	245	1,202	43	9	81	290	
1954 Trees of bearing age1959	101 154	102 296	260 515	145 342	43 55	91 48	89 80	351 650	
Quantity harvestedbushels 1959	459 268	441 795	469 648	1,057	101 43	136 74	566 107	910 7 87	
1954 Grapes	952 51	546 84	603 59	963 48	193 63	445 27	558 81	1,209	1,
1954	103	101 853	131 419	100	116 383	46 257	147	145	
Vines of all ages	14,297 8,020	793	916	657 813	642	300	2,104	1,346	
Vines not of bearing age	7,075	175 182	79 261	249 174	104 173	62 76	333 375	210 339	
Vines of bearing age	7,222 6,093	678 611	340 i 655 i	408 (639 (279 469	195 224	825 1,7 2 9	455 1,007	
Quantity harvestedpounds 1959	10,102 23,575	9,694 5,603	2,453 4,561	1,450 5,859	2,996 1,710	2,434 1,650	7,312 11,184	1,514 4,570	1
Plums and prunesfarms reporting 1959	14 35	34 43	31 73	35 66	21 50	10 18	32 45	66 146	
Trees of all ages	67 237	148 181	88 257	268 375	107 303	32 69	154 247	636 841	
Trees not of bearing age	19	38 42	43 87	91	20 36	16 26	58 85	169 198	
Trees of bearing age	48	110	45	103 177	87	le	96	467	
Quantity harvestedbushels 1959	195	139 21	170 14	272 68	267 34	43	162 26	643 169	
Cherries	82 29	17 57	113 45	278 38	36 34	21 15	58 53	404 37	
1954 Trees of all ages	42 110	81 168	116 207	72 148	77 100	28 28	117 243	85 249	
Trees not of bearing age1959	146 29	310 63	388 104	239	244 28	91	714 73	203 199	
1954	50	92	182	89	88	51	306	106 50	
Trees of bearing age	81 96	105 218	103 206	70 150	72 156	19 40	170 408	97	
Quantity harvestedpounds 1959	287 602	398 2,079	216 853	126 887	1 2 9 705	230 241	577 2,197	56 255	
Improved and wild and seedling pecansfarms reporting 1959	12	11	12	17	1	2	14	120	
1954 Trees of all ages	12 32	13 34	19 22	9 240	3	2	12	189 2,462	
1954 Trees not of bearing age1959	69	32 17	52 13	26	8	6	29 11	2,750 1,074	
1954	62	22	27	63	7	5	11	824	
Trees of bearing age	24	17 10	9 25	177 20	2	1	17 18	1,388 1,926	
Quantity harvestedpounds 1959	198	50 96	22 59	795 25		20	247 160	12,068 11,313	

Z Reported in small fractions.

Does not include data for farms with less than 20 trees and grapevines.

		1					T		1				I I	Part 5 of 5
Stewart	Sullivan	Summer	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	William- son	Wilson
(z) 5 1 2 (z) (z) 13 1,732	9 8 1 1 1 1 (z) (z) (z) (z) 96 25 30 10 27,894 9,472	23 9 20 8 34 3 15 1 1 4 2 329 306 484 484 1,122,152 769,642	5 1 63 391 29 6 6 26 24 43 4 4 8 1 1 37 5 6 37 81,009 27,180	2 (2) 5 1 (z) (z) 11 2 7 2 9,520 1,260	(z) (z) (z) (z) (z) (z) (z) (z) (z) (z)	1 (z) 2 (z) (z) (z) 58 14 19 4 11,877 5,306	(z) (z) (z) (z) 40 64 51 82 5-,538 154,000	1 (z) 42 119 15 28 4 15 9 3 1 1 1 25 48 13 39 7,198 36,447	3 5 5 1 2 (Z) 72 43 21 27,609 21,644	7 69 1 (Z) 19 10 76 16:104,576	6 4 4 115 288 5 14 2 8 8 126 209 195 289 94 71 284 140 368,435 115,678	2 1 1 4 1 1 (Z) 5 2 2 (Z) 40 41 62 34 119,283 28,858	3 (2) 8 6 11 6 3 4 4 4 2 1 1 1 29 10 18 6 16,908 5,613	24 3 11 4 8 10 7 2 8 10 7 8 10 11 3 11 2 11 11 11 11 11 11 11 11 11 11 11 1
88 64 85 80 87 122 1,401 2,088 388 69 1,013 1,469 1,114 1,702 8 85 85 85 85 85 85 85 85 85 85 85 85 8	154 239 166 328 153 323 4,266 6 9,721 1,977 2,567 2,289 7,154 2,042 9,872 226 6 168 517 94 266 6 105 231 1527 1,154 139 142 1,023 2,135 291 503 3,570 99 142 1,023 2,135 503 693 3,570 97 221 622 1,632 4,508 45 62 126 192 291 632 1,632 4,508 633 3,570 693 3,570 693 142 11,023 2,135 561 68 131 28 4,508 61 131 28 4,508 62 126 192 1,632 4,508 61 131 28 4,508 61 131 28 62 126 131 131 28 63 131 11,046	126 240 264 371 120 3,43 8,775 10,446 3,504 3,504 3,504 3,504 4,359 320 4,359 6,062 2,470 1,555 1,889 4,507 3,918 2,457 150 150 150 150 150 150 150 150	105 148 257 217 89 170 2,043 3,612 258 2,880 2,303 3,528 1,785 2,316 3,043 4,589 2,316 750 727 3,839 3,457 99 108 278 104 207 2357 99 108 278 189 535 58 104 207 232 2,087 28 189 231 666 139 350 49 41 56 61 139 62 66 139 62 68 68 69 69 69 69 69 69 69 69 69 69 69 69 69	19 34 17 30 19 73 280 924 167 283 113 641 444 401 17 74 240 0 1,406 130 355 110 1,051 34 898 16 61 60 204 27 36 33 164 47 3 17 36 39 45 30 52 47 47 130 520 21 16 140 115 25 116 140 140 140 140 140 140 140 150 160 160 160 160 160 160 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	189 286 376 398 192 294 12,572 13,482 5,608 3,377 6,964 10,105 11,668 30 00 11,668 40 122 1155 1866 610 31 122 566 84 113 208 87 106 311 115 162 57 106 31 115 162 57 106 31 115 162 57 106 31 115 162 57 106 31 115 162 17 17 164 31 208 32 33 35 394 377 67 673 966 68 31 17 20 21 21 21 21 21 21 21 21 21 21 21 21 21	47 60 47 68 49 104 963 2,546 304 4455 659 2,101 316 2,770 22 42 369 373 102 98 267 2755 102 123 44 36 58 187 133 470 20 43 311 441 102 124 209 317 962 97 99 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	41 63 29 53 42 106 946 1,949 364 434 582 1,515 140 1,940 30 30 30 31 1,015 177 276 246 343 35 352 21 23 1,017 276 246 344 437 38 38 38 39 19 17 23 1,017 5,715 12 2 32 30 191 17 23 11 168 32 32 19 49 70 70 151 20 120 50 1,205	390 367 336 435 316 453 9,540 10,803 1,801 1,689 9,114 1,290 6,910 270 282 5,385 5,887 1,467 1,294 3,918 5,587 180 173 635 868 483 3,546 483 1,429 3,063 11,973 33,796 669 6188 149 551 47 90 133 208 430 984 478 450 988 430 984 178 450 988 3,387	191 191 1279 157 253 189 439 4,539 9,803 1,115 1,858 3,424 7,945 1,010 5,170 419 234 41,153 1,500 419 234 41,153 1,500 419 234 41,153 1,500 419 234 41,153 1,500 419 234 41,153 1,500 1,038 2,414 1,038 2,416 1,038 2,417 1,038 2,418 1,51	103 151 87 151 102 193 1,502 3,348 444 9,948 2,354 47 1,112 2,628 39 962 762 193 168 247 1,112 2,628 2	98, 1635 301 394 899 204 7,126 6,064 12,906 14,912 783 8,235 7,265 7,265 16,151 8,171 45 92 206 88 897 118 190 155 154 47 1077 444 741 143 135 301 666 2,743 7,712 22 45 15 166 16 3 349 191 286 103 349 191 286 633 385	188 350 214 345 1844 437 4,279 9,463 9,195 3,360 6,448 426 9,585 136 1,486 6,426 1,373 126 269 504 4794 158 284 346 558 284 356 1,065 1,373 20 938 2,154 1578 7,718 25,654 17,718 25,654 17,718 25,654 189 1,578 7,718 25,654 189 1,578 7,718 25,654 189 1,578 7,718 25,654 189 1,578 7,718 25,654 189 1,578 7,718 25,654 193 240 3944 1577 166 237 20 20 222 98 236 565 874 219 389 346 485 5697 3,716	108 202 147 302 293 2,414 7,512 617 1,989 1,797 5,523 362 2,773 900 1,485 900 1,485 1,558 1,588	74 153 26 26 65 77 110 88 8 69 8 69 88 72 12 35 73 88 74 98 86 98 89 89 98 98 99 99
7 2 12 3 5 3 7 	8 10 13 22 5 7 8 15 20	7 11 228 45 152 24 76 21 320 80	74 81 2,057 1,414 606 143 1,451 1,271 11,826 12,054	10 8 2	2 3 9 4 2 9 2 	6 1 14 2 7 2 7 30	4 9 9 21 9 21 20 200	65 72 211 336 63 75 148 261 3,044 776	19 20 56 64 25 33 31 31 31 687 220	12 2 33 3 21 3 12 	29 53 309 275 120 102 189 173 653 486	37 38 122 104 74 63 48 41 320 227	10 18 274 327 30 93 244 234 780 117	12 83 18 84 58 85 46 86 9 87 10 88 49 89 36 90 76 91

County Table 12.-NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Itee (For definitions and ex		The State	Anderson	Bedford	Benton	Bledsoe	Blount	Bradley	Campbell	Cannon
Nursery and greenhouse products, flowe seeds and plants, and bulbs, grown for										
Nursery and greenhouse products flor	wer and vegetable			İ						
-reds and plants, flower- and bulbs	sold . fam s reporting 1959	781	3			1	9	10	1	
	dollar- 1959	10,017,935	192,827			(D)	104,765	69,350	(D)	
On farms with sales of 50 0cct	1954 or more fames reporting 1959	4,263,870 275	40			45	66,000	21,225	85	
An interest and soften in a line	dollars 1959	9,730,664	191,820			(D)	100,055	65,500		
Nursery products (trens, shrubs,							,	·		
vines, ornamentals, etc.)	farms reporting 1959	514	2			1	4	4	1	
	acres used for growing 1959.	529 6,780	53	::: }		2	1 30	13 45	(Z)	
	1951	4,797	(2)			(Z)	9	93	(2)	
Sales	dollars 1959	6,574,075	192,820			(D)	63,340	52,000	(D)	
	1954 .	2,645,039	20	•••		45	25,000	18,700	•••	* *
Cut flowers, potted plants, florist greens, and bedding plants	farms reporting 1959	234				4 + 1	5	5		
	1954	169	1				2	1	1	
Grown under glass	farms reporting 1959	149					3	3		
	1954 square feet 1959	2,168,302					47 , 500	12,700	1	•
	1954	1,244,587					23,000	200	912	
Grown in the open	farms reporting 1959	118					3	2		
	1951	103	1				2			
	acres used for growing 1959	699	(7)		• • •		1	16		
Sales	dollars 1959	390 3,365,391	(Z)				12 38,875	16,200	•••	
	1954	1,277,949	20				30,000	1,800	85	
Vegetables grown under glass, flow	er seeds, vegetable seeds.									
vegetable plants, bulks, and mush	coms famis reporting 1959	124	1				3	2		
	1954	152					2	2		
Grown under glass or in house, ,	(arms reporting 1959	81 46	• • •				2	1 2		
	square feet 1959	95,212					1,050	300		
	1954	111,449					10,000	752		
Grown in the open		53	1			• • •	1	1		
	1954 acres used for growing 1959	125 91	(Z)				1 1	31		
	1954	618					6			
Sales	dollars 1959. 1951	78,519 340,882	7				2,550 11,000	1,150 725		
ny forest products out and for sold.	farms reporting 1959	32,376	163	657	467	99	236	278	61	30
Sales of any forest products	farms reporting 1959	9,114	84	164	81	54	127		48	10
sate of any torest produces	dollars 1959	5,146,620	30,587	51,706	47,744	41,502	67,139	82 101,885	38,495	40,8
	1954	3,518,570	9,020	29,911	11,696	16,073	62,403	48,231	16,970	46,3
Sales of standing timber	famus reporting 1959	6,251	50	139	50	41	76	63	40	
Sales of all other forest products	dollars 1959 farms reporting 1959	3,738,740 3,871	12,410	46,864	34,270 38	36,622	49,151	80,066	21,844	34,2
	dollars 1959	1,407,880	18,177	4,842	13,474	4,880	17,988	21,819	16,651	6,6
Sales of firewood, pulpwood, fend	re posts,		1							
and sawlogs		3,590 1,291,739	18,075	27 4,351	35 9,728	4,880	17,933	36	13	5,9
Sales of other nuscellaneous pro-	lucts farms reporting 1959	449	3	7,551	5,740	4,000	1,,505	21,694	16,651	۶,۶
	dollars 1959	116,141	102	491	3,740		50	125		6
Firewood and fuelwood cut	farms reporting 1959	23,350	65	514	444	37	121	198	4	2
	1954	51,723	86	817	590	137	384	481	87	5
	cords (1° x 4° x 5°) 1959	228,667	477	3,805	4,007	507	1,378	1,486	29	1,8
Sales	. fames reporting 1951	556,706 919	979	6,853	5,080 24	2,297	5,060 17	4,301	563	4,8
	cords (4° x 4° x 8°) 1959	15,961	103	136	644	10	213	42	3	2
Fulpward sold	farms reporting 1959	1,267	24			5	40	29	10	
	cords ($t^{\epsilon} \times 4^{\epsilon} \times 8^{\epsilon}$) 1959	34,037	743			48	667	746	1,015	
Conce posts cut,	famis reporting 1959,	6,730	60	120	68	30	25	40	10	
	1954 number 1959	25,531 1,318,424	72 7,855	373 15,615	273	136 7,915	174	241	62	2 9
	1954	4,393,048	9,214	54,000	9,845 43,914	22,080	10,867 27,681	5,050 34,973	1,645 9,109	9,8 35,1
Sale-	farms reporting 1959	802	8	15	***	1.2	8	1	1	
	number 1951 .	362,059	1,068	2,794		4,600	7,285	2	350	4,7
Sawleys and venera logs cut	farms reporting 1969, .	2,023	23	22	21	11	22	6	5	
	1954 ¹ .	9,701	34	136	92	59	148	95	31	1
	thousands of board feet 1959	17,741	247 426	137 528	74 348	131 964	160 3,383	261 2,133	46 515	1,4
Sales	. famis reporting 1959	1,024	11	6	14	4	3,363	2,133	215	1,4
	thousands of board feet 1959	12,931	137	54	50	78	98	250	33	

D Data not shown to avoid disclosure of individual operations. Z Reported in small fractions. $^{\rm 1}{\rm Includes}$ sales of standing timber.

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954

Carroll	Carter	Cheatham	Chester	Claiborne	Clay	Cocke	Coffee	Crockett	Cumberland	Davidson	Decatur	De Kalb	Dickson	Lyer	
150	144 30,800 10,180 3 28,000 8 9	2 1,050 743 1 1 5 1 1,750 210		1 (0) 800 1 (0) (2) 800	1 (p) 75 1 (z)	(0) 35,200 1 (0) 2 3 41 35 (0) 30,260	4 141,787 150,100 2 140,937 2 1 51 160 140,937 150,000	(D)	4 18,650 23,305 2 17,000 2 2 25 12 7,150 3,100	603,045 15 804,258 12 13 196 132 186,537	2 (0) 	43 310,240 93,777 21 292,605 45 586 188 309,740 92,177	5 2,686 4,335 5 3 7 8 1,711 3,135	4 83,537 2,200 4 83,537 1 1 4 3 5,087 1,800	1 2 3 4 5 6 7 8 9 10 11
1 1 1 1 1 50	4 3 2 2 26,300 19,000 3 1 (Z) (Z) 22,460 10,030	1 2 1 2 3 8 300 533	18 18 (D)	3,900	1	1 1 800 1 2		576	2 2 38,000 5,000 1 1 (2) 1 11,500 4,000	15 9 491,603 581,440 5 6 8 57 624,885	1 140 (D)	1 1 1 1 1 1 5000	2 3 1 2 450 810 1 1 1 2 975 1,200	3 4,000 2 210 78,450	12 13 14 15 16 17 18 19 20 21 22 23
	3 1 3 1 3,400 1,000				•••		2 1 1 400 400		2,000	2	1,000	5		1	24 25 26 27 28 29
	4,850 150						(Z) 800 100		32 16,205		(D)	5 8 1,590		400	30 31 32 33 34 35
870 132 116,997 53,315 82 106,071 60 10,926	269 39 27,516 22,853 70 16,245 35 11,271	252 50 26,921 18,616 42 23,645 13 3,276	489 27,591 29,150 51 21,041 23 6,550	92 253,296 18,127 55 184,191 48	543 168 91,126 25,279 82 36,063 97 55,063	311 135 78,451 37,682 74 26,666 80 51,785	543 117 59,973 25,758 87 41,390 42 18,583	183 21 6,868 25,869 16 6,519 5	98 55,573 52,597 41 23,565	40 31,689 20,147 27 20,782	447 113 49,247 20,331 76 38,720 45 10,527	207 63 32,902 48,336 47 23,172 20 9,730	585 108 60,367 9,314 74 41,873 39 18,494	81 37 103,406 23,880 29 94,346 16 9,060	39 40 41 42
52 9,224 11 1,702	35 11,071 1 200	2,834 3 442	6,450 1 100	69,001	97 54,554 1 509	78 51,540 4 245	40 18,094 2 489	234 1 65	. 29,743	7,477	41 9,463 8 1,064	9,233 3 497	29 16,833 12 1,661	9,060	
815 1,585 7,115 12,907 34 457	216 383 1,708 3,452 1	185 175 2,019 1,734 6 74	452 769 3,496 7,019 8 51	189 232 1,903 2,596	472 560 7,733 10,097 16 343	202 570 1,844 5,715 4	470 777 4,010 6,270 33 581		1,760 6,803	351 733 3,104 8	386 642 4,711 7,183 11 224	145 453 1,011 4,080 4	524 816 8,039 9,505 23 1,154	35 155 304 2,098 3 23	52
1 100	21 309		150		3 260	56 972				1	5 77		175		54 55
137 715 28,103 110,298 20 4,000	44 202 5,619 22,073 3 300	76 123 11,015 19,533 3 1,530	81 397 13,770 63,720 10 1,490	80 173 8,846 19,718	70 219 9,705 30,212 13 2,088	31 184 3,977 25,315 7	55 328 7,983 37,007 6	48 324 7,205 53,990	70 260 14,883 38,863	41 270 6,384 36,838 5	59 333 20,360 68,825 7	26 263 3,485 33,671 2	87 282 14,131 44,384 4 600	27 154 6,665 49,563 8 3,922	56 57 58 59 60
18 216 73 1,506 4 36	20 131 203 903 14 157	6 51 138 797 3 41	8 48 91 912 4 80	72 356 434 16	82 116 1,195 1,248 77 1,153	38 176 1,047 1,481 25 915	384 1,272 12	71.0	7 108 9 134 0 1,254	59 158 741 7	124 361 22	36 143 384 2,785 12 227	16 86 44 305 4 6	6 23 200 721 6 200	63 64 65 66

County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

tree (For definitions and explanation	s see text)	Fayette	Fentress	Franklin	Gibson	Giles	Grainger	Greene	Grundy	Hamblen
rsery and greenhouse products flowers vegeta	able				-					
eeds and plants and bulbs, grown for sale										
Sursery and greenhouse products. flower and s				0.5		_				
seeds and plants, flowers, and hulbs -old	fams reporting 1959 . dollars 1959	• • •		733,034	66,105	5 1, 7 92	(D)	63,903	31	24.0
	1954		300	357,663	45,440	730	130	19,217	44,342 21,950	96,0 2,0
On farms with sales of 52 000 or nore	fam * reporting 1959 dollars 1959	•••		16	3			2	4	
Sursery products (trees shrules	dellars 1.604			730,849	61,196		***	63,901	25,045	95,5
vines, ornamentals, etc.)	fares reporting 1959			22	2	1	1	2	29	
71 Fox	s used for growing 1959		1	13 615	2	3 (8)	2	1	24	
3.11	1954			518	3 1	(Z)	(Z) 1	8	79 62	
Sales	dollar- 1950			729,934	2,700	500	(D)	15,002	44,217	31,
	1954	• • •	300	336,713	530	100	130	100	21,950	2,
Cut flowers, potted plants, florist				j						
greens, and hedding plants	fames reporting 1959			5	6	4		1	2	
Grown under glass	1%4 . farms reporting 1959		• • •	4	4	2		4	• • •	
Glowii under grass	1954 .			1 1	4 2	1		1	•••	
	square feet 1959			300	2,210	500		20,000	• • •	63,
0	1954			10	342	2,000		29,000		02)
Grown in the open	farms reporting 1959 1954		• • •	3	2	4 2		1	2	
171.£45	s used for growing 1959 .	:::[29	190	7	:::	2 (Z)	(Z)	
	1454			3	10	1	:::	1		
Salestij	dollars 1959	• • •		3,080	61,431	1,292		47,519	125	63,
	1954	• • • •	•••	20,950	1,351	510	• • •	17,117		
Vegetables grown under glass, flower seeds,								ļ		
regetable plants, bulbs, and mushrooms				1	8			1		
Grown under glass or in house	farms reporting 1959				7	1		1	•••	
this under glass is in house	1954		•••		3			1	• • •	
	square feet 1959			:::	3,675			4,000		1,
	1954				1,780			1,900		-,
Grown in the open	farms reporting 1959 .			1	,					
	1954				2				:::	
aa res	s used for growing 1954			(Z)	1					
0-1	dollars 1959 .			***	175	(Z)				
Sales	dottars 1954			20	1,974	120		1,382. 2,000		1,
						120		2,000	•••	
y forest products cut and or sold	. farms reporting 1959	1,684	158	194	401	531	149	643	30	
sales of any forest products .	farms reporting 1959	72	112	52	86	195	74	242	27	
	dollars 1959 1951	57,038	57,828	16,392	55,233	54,206	25,761	110,874	14,969	6,
Sales of standing funder	famis reporting 1959	81,439	38,031 61	29,790	25,731 62	31,676 150	51,555 46	52,740 169	6,278 21	30,
	dollar- 1959	45,266	34,403	13,138	51,707	45,918	18,297	81,538	12,644	6,
Sales of all other forest products	fatus reporting 1959.	41	63	21	27	56	38	115	9	٠,
sales of firewood, pulpword feare post-	dollars 1959.	11,772	23,425	3,254	3,526	8,288	7,464	29,336	2,325	
and sawlogs	forms reporting 1959	38	62	21	25	52	36	106	6	
	dollars 1950	7,920	23,121	3,174	2,811	6,413	7,147	26,457	1,825	
sales of other miscellaneous products	famis reporting 1959	4	4	1	3	8	3	12	4	
	dollars 1959	3,852	304	80	71.5	1,875	317	879	500	
'irewood and fucl wood cut	fams reporting 1959	1,602	49	136	283	335	43	339	2	
	1197(4	2,283	227	559	505	1,385	278	1,145	48	
r.	ords (4" x 4" x 5") 1959	13,239	612	1,027	1,840	2,534	418	3,229	8	
walus.	forms rowerting 1450	21,884	2,242	6,043	3,018	10,851	3,027	13,017	217	1,
	fams reporting 1959 ords (1' x 1' x 8') 1959	12 233	123	10 91	10 76	10 95	62	15 111	• • •	
	1			/*		7	U.E.	111	• • •	
Fulpment sold	famis reporting 1959	2	40	• • •		1	19	73	2	
14	ords (4° × 4° × 8°) 1959	12	461			10	315	1,402	31	
i.	(2 * 2 * *) * (0)	14	401			10	313	∠∪⊷و ل	ا دد	
						1				
incorposes out	farms reporting 1959 1954	249	29	20	114	169	60	171	6	
	number 1959 .	752 68,737	133 3,102	183 2,122	3 7 2 22,023	544 . 42,383 :	194 9,097	560 22,744	28 60 0	1,
	1954	238,231	15,682	35,979	58,053	85,122	31,324	67,022	4,655	17,
>1 0~	fame reporting 1959 .	23	2	8	13	33	11	12	*,	-/,
	number 1954	21,922	450	1,210	3,295	20,215	3,790	3,073		
sawlegs, and seneer logs out	fame reporting 1959, .	4	23	22	12	27	14	88	5	
	1951	92	96	135	68	187	132	344	26	
thous.	ands of board feet 1959	16	364	112	46	59	62	300	35	
	1954	2,339	1,531	990 5	767	1,077	1,522	2,2 7 0	324 5	8
58 PS	famis reporting 1959									

D Bata not shown to avoid disclosure of individual operations. Z Reported in small fractions. $^{\rm I}$ Includes sales of standing timber,

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954-Continued

Hamilton	Hancock	Hardeman	Hardin	Ha wki ns	Haywood	Henderson	Henry	Hickman	Houston	Humphreys	Jackson	Jefferson	Johnson	Knox	
28 672,914 159,368 15 663,454 15 6 48 7 41,961 10,986	1 3 (z)	2 17; 6,514 1 3 1,514	1 15 (2)	(D)	3 7,025 100 1 6,000	5,850 1 5,000 1 7	5 5,625 5,400 2 5,000	3 3 1 1 152 286		100	500 1 500	5 4,450 2,495 1 2,400 1 1 (Z) 300	4,392 300 1 2,376 1 (Z)	40 1,208,520 383,226 20 1,197,060 16 12 552 234 344,713 217,500	1 2 3 1 5 5 6 7 8 9 10 11
12 7 11 5 197,133 41,800 2 22 10 618,386 12,530		2 , 1 1 1 64 4,800 1 1 175 5,000	1 (2)	1 100 100 (D)	6,600	2 1 450 (Z) 	1 1 1 1 266 5,000 1 500 2,000	1 1 (Z)	 1			2 2 2 2 1 5,500 12 2 (Z) 630 250	2 1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	29 23 19 10 555,789 163,660 14 17 48 16 859,422 163,430	12 13 14 15 16 17 18 19 20 21 22 23
5 64 3 1 10,500 1,000			•••	2 2 190	2 1 1 54	1 1 540	4 1 			1 		3 2 1	6,000	11 5 10 3 16,673 2,962	24 25 26 27 28 29
2 64 14 283 12,567 135,852				(Z) (D)	1 (Z) 8 1,025 100		(Z) 6,125 400	(Z) 250		(Z)		3 2 53 15 3,520 2,230	2,376	2 4 1 7 4,385 2,296	30 31 32 33 34 35
163 42 26,623 33,778 24 15,602 30 11,021	227 83 56,436 24,173 72 51,913 16 4,523	508 108 96,208 71,640 78 80,623 39 15,585	543 109 73,072 62,484 70 58,046 49 15,026	342 190 108,145 46,424 114 75,803 100 32,342	605 40 38,453 27,220 24 21,455 20 16,998	652 133 77,816 19,015 87 50,655 52 27,161	586 142 78,703 48,632 108 68,506 44 10,197	382 83 43,571 20,787 46 24,182 44 19,389	228 62 45,026 27,708 45 37,617 20 7,409	405 83 25,998 22,585 32 9,899 55 16,099	291 144 69,012 36,452 116 61,950 36 7,062	117 42 16,566 42,674 26 10,697 23 5,869	175 78 54,901 32,950 65 39,608 26 15,293	218 75 61,152 25,619 48 23,179 42 37,973	36 37 38 39 40 41 42 43
28 9,826 4 1,195	13 3,336 3 1,187	32 10,408 10 5,177	48 14,764 3 262	95 31,851 6 491	19 16,908 1 90	52 26,982 2 179	41 9,243 4 954	29 13,114 18 6,275	18 7,291 2 118	51 14,550 11 1,549	35 6,332 4 730	23 5,819 1 50	24 14,993 2 300	42 37,933 1 40	44 45 46 47
134 193 1,511 2,060 9	132 397 2,004 7,114	426 1,504 3,198 12,855 7	476 1,003 4,027 8,174 32 737	148 591 1,850 7,587 7 182	537 1,026 4,080 9,467 9	564 1,279 5,514 11,705 18 277	432 809 3,434 6,005 11 73	329 850 5,613 12,865 20 782	197 298 2,388 4,171 15 298	371 529 3,879 6,360 24 445	141 651 1,687 10,314 2 46	46 364 524 3,719 3	88 407 885 5,906 2	118 276 845 2,799 5	45 49 50 51 52 53
14 450	95	16 263		72		11 576		134	1 150		58		350		54 55
11 96 1,083 17,847 1 400	56 209 6,592 25,167 4 555	110 622 45,144 172,852 8 15,577	70 477 21,065 77,459 11 9,400	79 329 9,700 45,006 8 960	115 296 27,450 72,387 8 3,000	128 524 20,615 88,596 6 2,290	227 592 72,874 100,477 17	59 233 7,105 31,771 3 800	23 208 4,241 32,993 3 1,125	109 320 16,292 50,955 5	46 237 7,438 40,600 10 1,950	41,160	41 134 7,767 19,912 4 2,497	63 255 10,875 79,220 8 2,875	56 57 58 59 60 61
7 88 45 2,219 7 44	14 110 82 1,483 5 45	10 87 100 1,351 2 54	31 95 170 1,923 16 101	201 218 2,012 19 201	7 62 372 571 2 351	42 87 406 515 24 364	59 215 282 2,818 16 148	16 74 96 690 7 39	6 40 50 499 3 31	35 76 243 467 28 223	34 108 172 1,375 19 113	7	1,303	31 141 183 1,284 7 137	62 63 64 65 66 67

County Table 12.-NURSERY AND GREENHOUSE PRODUCTS AND FOREST

tem (For definitions and explanations, see text)	Lake	Lauderdale	Lawrence	Lewis	Lincoln	Loudon	McMinn	McNairy	Macon
ursery and greenhouse products, flowers, vegetable									_
eeds and plants, and bulbs, grown for sale			į.						
Nursery and greenhouse products, flower and segetable						.	. 1		
seeds and plants, flowers and bulls sold. farms reporting 1959 dollars 1959		300	12,689			(D)	(D)	2 275	(
1954	650	2,580	9,400		225		410	100	
On farms with sales of \$2,000 or more——farms reporting 1959			9,725			1 (D)	(D)	••••	
Nursery products (trees, shrubs,				***		(D)	(D)	•••	•
vines, ornamentals, etc.) farms reporting 1959		1	5				1 2	•••	
acres used for growing 1959		(Z)	17	• • • •			250		
1954			8				1		
Sales dollars 1959		100	10,525 4,200				(D) 400	•••	
			·				į		
Cut flowers, potted plants, florist greens, and bedding plants farms reporting 1950			2			1		2	
1954	1	2	1		1			1	
Grown under glass fares reporting 1959 1954	···	_i	2	• • • •		1		1	
square feet 1959			378	• • • •		50,000		1 250	
1954	1,250	600				·		480	
Grown in the open		₁			1	• • •	***	1	
acres used for growing 1959						• • •		(Z)	
1954 dollars 1959	,	8	(Z) 1,052		(Z)	(D)		175	
1954	650	2,580	100		225	··· ;		100	1
Vegetables grown under glass, flower seeds, vegetable seeds.		,	1	Ì					
vegetable plants, bulbs, and mushrooms farms reporting 1959		1	4					1	
1954		***	2				1		
Grown under glass or in house		1	3					1	
square feet 1959		1,000	3,101		:::			500	
1954			·						
Grown in the open			1	,,,					
1954			2				1	• • •	
acres used for growing 1959 1954			(Z)				(Z)		
Sales dollars 1959		200	1,112			***		100	:
1954	• • • •	•••	5,100	•••			10		
forest products cut and/or sold farms reporting 1959	4	698	832	242	672	167	567	839	
Sales of any forest products	3	60	115	35	163	53	183	84	
dollars 1959 1954	955 18,883	59,205 72,191	55,723 43,262	9,346 13,296	68,245 31,331	29,313	150,845	30,596	70,
Sales of standing timber fames reporting 1959	18,883	72,191 45	45,262	20	122	38,243	142,763	19,540 56	34,
dollars 1959	955	56,299	28,938	3,780	38,233	21,387	109,078	24,995	57,
Sales of all other forest products farms reporting 1959 dollars 1959		2,906	74 26,785	19 5,566	30,012	30 7,926	106 41,767	5,601	12,
Sales of firewood, pulpwood, fence posts,	***								12,
and sawlogs		15 2,406	73	16	20 720	29 7,806	104	32 5 601	10
Sales of other muscellaneous products farms reporting 1959		2,400	26,553	5,326	28,730	7,806	40,2 8 7	5,601	12,
dollars 1959		500	232	240	1,282	120	1,480		
Firewood and fuelwood cut farms reporting 1959		586	769	216	506	106	425	799	:
1954	20	637	1,245	329	1,401	274	876	1,337	
cords (4' x 4' x 5') 1959 1954	 577	5,911 7,835	7,611	2,750 5,198	4,611 14,148	1,272 4,256	5,155 13,248	6,306	2, 7,
Sales	•••	8	55	12	4	6	10	18	()
cords (1° x 4° x 8°) 1050		82	1,310	298	292	63	223	328	
Pulpword sold famis reporting 1959			2	3	1	21	82	1	
]				
cords (4' x 4' x 8') 1959	• • • •		300	80	50	420	1,938	3	
Sano postu aud		37.0	327	1,01	3.00	,-	00	33.5	
Pence posts cut		118 344	134 588	48 134	123 495	41 148	92 466	115 543	
number 1950		27,318	19,973	5,137	45,417	12,207	15,363	22,217	24,
1954 Sales famis reporting 1959	1,900	81,284	84,895	18,524	92,548	28,843	66,425	101,391	39,0
number 1954		4,110	2,265	150	30,980	3,750	4,705	5,500	11,7
Sawlops and veneer logs cut farms reporting 1959_	1	6	27	8	37	23	25	7	
Sawings and veneer togs cut tames reporting 1969	14	72	192	40	223	97	190	89	
thousands of board feet 1959	20	22	221	37	640	119	250	176	2
1954	899	4,621	1,639	421	781	1,288	4,786	890	1,3
Sales farms reporting 1959		2	11	4	16				

D Data not shown to avoid disclosure of individual operations. Z Reported in small fractions.

Includes sales of standing timber.

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954—Continued

Madison	Marion	Marshall	Maury	Meigs	Monroe	Montgomery	Moore	Morgan	Obion	Overton	Perry	Pickett	Polk	Putnem	
15 112,616 5,825 3 102,000 8 3 94 14 97,450 5,250	2 (D) 300 (Z) (D)	1 (p) 220 220 2	9 (D) 3,623	3 52 500 3 1 	100	(D) 4,000 2 (D) 1 1,7 (D) 4,000	2 502 200 2 4 	1 (D) 70	402,500 202,175 1 400,000 2 1 405 401,000 200,000	1 (D) 1 (D)				77 93,661 16,825 3 92,500 6 5 132 69 93,131 14,825	1 2 3 4 5 6 7 8 9 10 11
7 2 4 1 9,933 2,400 3 1 6 6 (Z) 13,341 575	2 660 (z) (p)		8 4 2 1 500 408 6 4 18 20 (D) 3,623			2 450 1 (D)	1 1 200	1 1 120 	1 1 1 625 882 500 500	1		:::		1	12 13 14 15 16 17 18 19 20 21 22 23
2 220 (Z) 1,825	1 1 500	1	2 1 468 1 (Z) (D)	1				1 1 (Z)	2,500 2,500 3 1,000					2,000	24 25 26 27 28 29 30 31 32 33
408 68 39,917 33,377 37 35,119 33 4,798	300 42 38 22,094 12,356 28 16,892 11 5,202	340 127 34,865 21,022 104 30,273 33 4,592	603 122 37,036 108,936 81 23,337 50 13,699	500 96 64 54,750 29,543 36 23,255 34 31,495	100 443 239 127,217 113,208 125 77,222 159 49,995	250 121 54,666 75,927 101 48,320 30 6,346	243 43 15,008 6,017 35 14,114 11 894	170 125 64,265 64,407 94 38,785 57 25,480	1,675 163 69 61,616 51,747 56 53,403 15 8,213	376 211 76,145 44,649 134 53,038 86 23,107	189 61 59,784 25,353 36 36,328 37 23,456	117 69 37,396 12,305 50 31,741 22 5,655	95 37 32,395 35,382 23 16,129 19 16,266	2,000 386 170 97,725 77,663 128 83,289 52 14,436	35 36 37 38 39 40 41 42 43
30 3,548 4 1,250	4,901 5 301	29 4,355 5 237	43 12,462 11 1,237	30 29,822 11 1,673	153 40,299 24 9,696	26 5,831 7 515	11 894 	54 24,105 5 1,375	6,799 4 1,414	80 21,081 10 2,026	30 20,989 8 2,467	20 4,061 5 1,594	16 15,930 5 336	46 13,452 9 984	44 45 46 47
315 1,119 2,640 8,450 19	1 44 5 371 1 2	220 552 1,895 4,227 4	470 1,210 4,842 12,939 16 228	207 538 2,928 2	259 745 2,444 10,810 23 189	93 469 1,152 6,233 6 44	214 404 2,348 4,706 1	59 150 735 1,955 9	65 242 742 2,150 4	168 401 2,295 6,115 7 78	140 364 1,438 4,903 7 96	31 89 240 1,259 6 70	65 206 635 2,516 3 120	200 471 2,297 5,921 12 96	48 49 50 51 52 53
6 46	1 240		1 50	22 661	112 1,905			39 1,106	1 400	10 115			14 470	5 134	54 55
105 596 20,301 127,350 6 1,950	4 39 415 9,420 3 185	76 312 14,888 37,641 17 3,015	162 463 27,328 84,369 21 6,079	18 89 7,405 22,466 5 4,375	71 242 22,833 50,771 29 16,279	86 315 21,630 56,470 12 7,713	50 137 4,800 15,477 7 1,670	20 115 1,922 21,435 2 115	60 310 17,495 58,161 8 1,536	63 205 8,029 27,530 6 1,100	48 121 20,530 61,378 6 14,385	29 51 3,187 5,609 7 1,106	6 38 1,000 3,529	99 237 14,154 32,900 9 5,450	56 57 58 59 60 61
76 11 1,016 1	3 36 56 431 2 31	26 88 105 4 79 8	28 142 261 2,226 8 194	4 35 518 907 5 471	21 222 213 5,366 12 155	18 155 107 1,383 13 94	10 68 21 340 3 11	17 68 166 2,148 15 148	13 89 52 2,005 3	73 138 495 1,525 61 455	24 54 455 534 21 424	20 57 110 836 9 75	5 53 224 1,120 2 186	60 167 338 3,085 31 230	62 63 64 65 66 67

County Table 12.-NURSERY AND GREENHOUSE PRODUCTS AND FOREST

Item	Rhea	Roane	Robertson	Rutherford	Scott	Sequatchie	Sevier	Shelby	Smith
(For defunitions and explanations, see text)	Iulea	Rouse	Nobel cool	Ratherrord	50000	Dequaterne	564161	OHE LOJ	
ursery and greenhouse products, flowers, vegetable eeds and plants, and bulbs grown for sale									l
Nursery and greenhouse products flower and vegetable seeds and plants, flowers and hulbs sold. farms reporting 1959	3	1	2	7		9	3	65	ı
dollars 1959 .	2,200	(D)	(D)	3,350		(D)	8,297	1,720,968	9
1951 . On farms with sales of \$2,000 or more — farms reporting 1959	49,550	8,000	6,500 1	550 1		300	10	811,174 26	:
Sursery products (trees shrules,	• • •	(D)	(D)	2,500			7,397	1,703,856	
Nines, ornamentals, etc.) famis reporting 1958 1954	2 16	1 1	1 2	4 2		9	2	22 30	
acres used for growing 1959	1	5	30	10		13	6	267	:
1934. Sales dollars 1959	1,100	(D)	20 (D)	2,900		(D)	(Z) 6,309	1,163,345	
1954	46,700	8,000	6,500	550		300	10	431,010	
Cut flowers, potted plants, florist greens, and hedding plants famis reporting 1959	1	1	1	1			1	32	
1954								44	
Grown under glass fare s reporting 1959		1	1				1	21 29	
square feet 1959		2,080	6,000			•••	1,175	304,308	
Grown in the open	i	• • •						223,415	
1954							• • • •	27	
acres used for growing 1959 1954	1	•••		2				116 201	
Sales dollars 1959	1,100	(D)	(D)	100			1,588	549,960 368,300	
Vegetables grown under glass, flower seeds, vegetable seeds,	,.,								
vegetable plants, bulbs, and mushrooms famis reporting 1959		•••		2			1	26	
1954	2	• • •		i			i	16	
1954	• • •			300			300	10,582	
square feet 1959			• • •					11,803	
Grown in the open farms reporting 1959				1			1	11	
1954	2			(2)			(Z)	10	
acres used for growing 1959	7			(2)				25	
Sales dollars 1959	2,850	•••		350			400	7,663 11,864	1
ny forest products cut and or sold farms reporting 1959	120	229	209	355	90	29	404	451	
sales of any forest products farms reporting 1959.	69	84	121	124	63	21	154	49	
dollars 1959	39,892 33,775	37,423 51,681	84,847 39,567	38,571 27,066	29,204 63,558	9,849 7,255	59,093 44,766	50,499 61,955	59 16
Sales of standing timber farms reporting 1959	39	40	116	98	26	18	67	31	
dollars 1959	21,905	24 , 26 4 56	80,437 10	31,590	14,683	8,949	29,858 118	44,141	51
dollars 1939	17,987	13,159	4,410	6,981	14,521	900	29,235	6,358	8
sales of firewood, pulpwood, fence posts, and sawlogs	44	54	10	30	46	2	118	22	
dollars 1959 Sales of other miscellaneous products famis reporting 1959	17,583 2	12,940	2,570	6,536	14,511	480	29,190	4,758	4
dollars 1959	404	219	1,840	445	10	420	45	1,600	3
Lirewood and fuelwood cut famis reporting 1959	39	143	57	217	21	4	244	369	
cords $(4' \times 1' \times 5')$ 1959	154 507	198 2,221	407 438	483 1,768	67 124	9 58	615 2,478	533 3,557	
1954	2,761	4,427	3,389 2	4,309	543	217	9,426	5,297 12	3
Sales : fani's reporting 1959. : cords (1' x 4' x 8') 1959	12 229	13 141	9	52	:::		118	333	İ
Fulpword sold farms reporting 1959	29	37		1	41		90	1	
cords (U × 4' × 8') 1959	881	652		200	559		1,515	10	
Fince posts cut	30	46 96	61	91 2 28	18 56	3 20	86 262	155 296	
number 1950	134 7,140	8,496	8,952	16,100	2,015	350	8,874	22,836	12,
5ales , farms reporting 1954	22,629	16,110 10	37,134 3	29,502	6,364	3,865	31,096 10	59,777 8	35
sales , larms reporting 1959 , number 1954 ,	1,100	4,940	710	5,962	230		1,243	2,060	2,
Sawlops and vencor logs cut farms reporting 1959	5	10	21	18	6	5	29		
thousands of board feet 1959.	63 81	62 33	132 124	63 77	29 149	24 35	153 314	38 15	
	1,440	1,605	1,254	368	1,533	611	2,446	1,289	
Sales Lams reporting 1959	2	. 3	9	10			14		

D Data not shown to avoid disclosure of individual operations. Z Reported in small fractions. $^{\rm l}$ Includes sales of standing timber.

PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954-Continued

Stewart	Sullivan	Jumner	Tipton	Trousdale	Unicoi	Union	Van Buren	Warren	Washington	Wayne	Weakley	White	William- son	Wilson	
1 500 	24 235,679 165,500 10 226,152	8 56,196 2,100 6 56,134	(D) 		(P) 		15 12,555 18,200 2 6,000	221 2,223,856 790,277 69 2,124,319	13 105,785 29,855 6 99,372		14 25,350 19,181 5 18,950		34,550 51.386 4 32,425	(D) 46,000 2 (D)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
•••	6 75 38 103,671 37,900	1 52 2 44,300 100	•••		(D)	•••	10 50 44 12,555 18,200	266 2,862 2,085 2,221,199 765,987	22 8 29,497 1,880		1 1 1,550 1,300		5,000 51,276	80 60 (D) 30,000	10
1 1 (Z)	18 11 13 10 233,380 114,384 8 5 14 130,520 85,000	10,326 4,396 2 (Z) 11,713 2,000						6 4 2 1 178 3,000 5 4 4 2 3 742 10,290	7 8 4 6 40,040 9,180 4 2 3 10 75,388 12,950		8 5 5 3 6,830 2,988 3 3 4 5 12.110 2,350		5 2 5 1 17,3e5 48 2 2 1 29,050 110	1 1 1 0,000 3,250 1 (Z) 1 (D) 6,000	10 12 14 15 16 17 19 20 21 22
•••	7 11 2 10 32 66,040	0,000	2 2 534			: :		4 3 1 924	1 3 1 400		9 7 6 4 13,025 2,545		1 1 50	1 1 1 6,000 3,250	24 25 26 27 28 29
	5 8 2 6 1,488 42,600	183	(D)					3 3 1 15 1,915 14,000	3 22 900 15,025		3 (Z) 3 11,690 15,531		(2)	(z) (z) (D) 10,000	30 31 32 33 34 35
239 78 50,124 14,484 62 46,396 24 3,728	208 113 37,507 26,616 62 22,982 74 14,525	323 165 57,304 61,211 120 47,234 58 10,070	320 39 33,559 14,878 24 28,414 18 5,145	81 49 11,264 9,482 42 9,497 10 1,767	118 45 12,774 32,069 24 4,842 30 7,932	208 78 30,809 28,218 40 17,716 43 13,093	62 55 40,718 16,100 51 31,994 15 8,724	591 126 60,590 29,867 90 44,489 45 16,101	229 64 68,047 51,806 104 47,274 60 20,773	730 133 97,826 43,438 86 69,839 67 27,987	634 133 75,856 33,671 97 62,378 41 13,478	283 149 73,780 58,481 111 50,713 49 23,067	553 125 57,254 34,572 90 40,554 46 16,700	275 117 28,250 30,018 98 25,395 21 2,855	36 37 35 39 40 41 42 13
21 2,484 4 1,244	72 14,270 5 255	51 8,384 11 1,686	17 5,048 1 97	9 1,517 1 250	30 7,881 1 51	41 12,353 3 740	7,924 2 800	41 11,534 9 4,567	59 20,563 2 210	27,674 3 313	29 2,852 14 10,626	18,912 8 4,155	37 10,234 12 6,466	13 916 9 1,939	44 45 46 47
183 414 2,123 6,351 11 106	224 442 1,606 18 75	123 521 1,590 7,450 7	245 822 2,220 9,800 7 105	8 185 60 1,499	78 177 735 1,449 4 26	95 354 1,121 4,685 2 14	8 50 41 554 1 2	486 598 3,856 4,088 9	60 341 429 3,426 6 90	667 846 8,956 12,086 37 978	486 842 3,215 5,270 18 141	120 220 924 2,176 3 21	440 1,042 4,645 11,031 12 186	143 815 1,410 9,611 2 27	15 49 50 51 52 53
	49 685	200	1 200		22 429	31 615	2 56	6 45	1,243	• • •		3 15	1 9	1 5	54 55
46 150 5,468 20,755 8 1,862	57 217 6,524 27,037 9 1,676	107 248 27,609 58,241 29 10,521	104 510 22,465 98,128 9 3,540	37 137 14,145 38,675 8 7,185	24 51 3,025 10,374 5 1,068	71 168 13,812 19,794 7 5,600	3 40 840 10,802 1 700	68 277 10,808 39,714 9 2,617	51 301 6,505 36,294 12 1,789	141 441 22,716 66,160 11 2,490	181 656 31,676 95,993 10 2,798	66 212 8,757 28,040 9 2,175	119 440 21,198 71,815 17 5,736	65 494 8,238 59,817 7 785	56 57 59 60 61
13 45 115 494 7 21	32 119 164 - 974 12 69	26 129 71 1,025 16 40	6 63 37 714 1 2	1 16 2 58 1 2	9 58 57 1,394 4 23	20 91 148 915 6 46	9 28 174 646 9 173	57 218 363 1,339 21 214	24 139 76 1,257 7 12	29 74 401 1,423 26 386	21 233 52 1,128 3 15	41 132 482 1,461 30 450	27 99 223 895 12 168	12 124 32 466 4 9	62 63 64 65 66

APPENDIX

The Questionnaire

Index to tables

(269)

Form 60 A 1 23 (5-25-59)	This census is authorized by Act of Congress and guaranteeing that the information furnished regulation.	13, Sections 5 eatment. 7	5, 9, The c	142, 221-4, requi	ing that the inquiries be answered nnot be used for purposes of to	completely as	nd accurately, etipation, or	Budget Bureus Approval expire	No. 41-5334 a December 31, 1966	60	
KENTUC		BUREAU OF THE CENSUS	OFFICE USE (ONEY	SOYBEANS (I	I grown with corn or other crops, , report acreage as grown alone)	report acreage	of mixture is	s grown with	other crops;	В
AND	PARSONS, KA		1		[13] Were ar	v soybeans grown for		(1)	(2)	(3)	Alt.
TENNES	CENSUS DE ACRICII		R		any purpose thi	o," mark X and skip to question [1		How many acres were	How many acres were	How much was or	
AT No.	Section 1.—PERSON NOW I		┥			(Answer these questions, if	"Yet")	grown alone?	grown with other crops?	will be harvested?	
	er of the family or anyone else fills this questionn		s		14. Soybeans	for all purposes?		Acres	Acres		
be sure that al	If the information is given for the person in charge.				(a) Soybeans	for beans?		*	*	Bu.	
1. What is y	your name (person in charge)?		'		(b) Soybeans	for hay?		*	*	Tons	
	(First name) (Middle Initial)	Last name)				hogged or grazed, or cut for silage	t	*	*	dia.	
2. What is y	our mail address?				(d) Soybeans grazed or	plowed under for green manure otherwise harvested?	, not				١
			Tr			The total of the acres for (a), (b) and (d) must equal the acres for qu), (c), estion 14.)				_
Route	or stree: number) (Post office) Section II.—OWNERSHIP	(State)			COWPEAS.						4-4
OWNED LAN	SD Include all land and tracts of land owned, re	gardless of where located	Acres		any purpose the	ny compess grown for s year? N 'o,'' mark X and skip to question [2	o [] Yes [
even though and wastelar	i these are considered separate units; also cropiar	d, pastureland, woodland,			16. Сожреая	or all purposes?					
3. How man	iy acres do you own? (If no land is owned, mark X in the square for "	None None			purple hi	blackeyes, crowders, whippoor ills, etc. Report those sold for to canners, freezers, or other proce	fresh ssors				-
LAND RENT	TED OR LEASED FROM OTHERS Include as sed by you regardless of where located. Include an	I land and tracts of land	Acrea		under que	stion 118.)			-	Ba,	1
pastureland,	woodland, and wasteland. y acres do you rent from others? Include acres wor				(a) Cowpeas	for dry peas?		*		Tens	∤
i	(If "None," mark X and skip to que: the pame and address of each landlord and the nu	tion [5])			(b) Cowpeas	for hay?		*			∤
	ed on shares for each?	Acree				hogged or grazed, or cut for silage		*			-
landlor Mail ac	-d				grazed or	plowed under for green manure otherwise harvested?					-
	office and State)	Acres							acres for (a), the acres for		
Isndtor Mail so	ddress				SMALL GRAI	NS (Include the landlord's share a	s sold	(1)	(2)	(3)	B
	office and State) AGED FOR OTHERS.		Acres			(Answer these questions, 1)	' '' }'cs '')	How many acres were	How much was	How much of this year's crop	1
[5] How ma	any acres do you operate for others, as a hired mana; (Enter the name and address of employer under qu			ĺ	}		No Yes	combined	harvested?	was or will be sold?	
LAND RENT	ED OR LEASED TO OTHERS Include any sehers. Include land worked on shares by others.	parate fields and hay land	Acres		Wasser	[21] Wheat?		Acres	Bu	Bu.	
to the Gover	rnment under the Soil Bank.				Were any of the following grain crops	26. Oats for grain? .		*			
	ny acres do you rent to others? (If "None," mark X and skip to question [2] cres rented to others, how many are	(I)			harvested this year—	29. Barley?		*			
owned by you?	None [Acres				30. Rye?					
[7] Adding	THIS PLACE: scres owned and acres rented from shtracting acres rented to others, we get tion 3 plus question 4 minus question 6; if manage	Acres in				[38. Other grains? Buckwheat? Mixed grains? (Underline kind)		*	<u> </u>		
This is all th	te land operated by you even though part of it may be	e located elsewhere or in oth	her countles.		HAY CROPS	(If two or more cuttings, count the	acres	(1)	(2)	(3)	-
LOCATION (-	n.	1	the landlord's	share as sold if taken from this p	ace)	How many acres	How many	How much of this	
	this land located in another county? (If "No," mark X and skip to question					(Answer these questions, 1)	*	were harvested	tons were	was or will	
(b) Give na	any acres are in your county? mes of other counties and acres located in each:	Acres				[39. Alfalfa and alfalfa mixtures i	No Ye	this year?	Tons	be sold?	-
	(Name of county) (Acres)	Name of county	(Acres)		Were any of the following	hay and for debydrating? 42. Clover, timothy, and mixture	s of			-	-
	Section 1H.—CPOPS HARVESTED TH			ĺ	hay crops harvested this year—	clover and grasses for hay?	. 0		+		1
Report all cr	rops harvested or to be harvested (his year from t work land for others on shares include landlord's a	hese (read answer for quest	ion 7) acres.			43. Lespedeza for hay? (Include serices.)	0	*	+		-
CORN (Inch	ide the landlord's share					45. Oats, wheat, barley, rye, or small grains cut for hay? (Include oats cut when ripe	. 🗆 0	*	-		-
[9] Wasan	ken from this place) by corn barvested for any	(1) (2)	How much	A-1		nearly ripe for feeding unthr	eshed)	1			
purpose this ye	ear? No," mark X and skip to question [11])	How many How much acres were was or or will be will be	vear's crop was or			 (Include bromegrass, millet, meadows, redtop, orchardgra 	old use,				
	(Answer these questions, if "Yes")		will be sold?	1		Sudangrass, sweetclover, wil- grasses)	1	*			-
(Do not	r all purposes? Include sweet corn or popcorn)	Acres Bu	Bu	-	CLOVER SEE	D, LESPEDEZA SEED, AND O	THER FIELI	SEEDS.			_
(a) Corn for (70 lb o)	fears, 2 bu baskets of ears, or 56 th shelled - 1 bu	Acres Tons	1		other field seed	v clover seed, lespedeza seed, or is harvested this year?		☐ Yes ☐	(1)	(2) Quaptity of	
(b) Corn for		(green weight)			•	(If "No," mark			harvested	"clean" seed harvested	
loader	ogged or grazed, or cut for green or dry cars not busked or snapped:?	Acres] -		(Anewer the	ese questions, 1,	No Y	harvested?	or to be harvested?	
(The and	e total of the acres for questions (a), (b), (c) must equal the acres for question 10.)			_	51. Red clov	er seed?			Acres	Bu.	1
	FOR GRAIN, FORAGE, AND SIRUP (Include is share as sold if taken from this place)			A-Z					*	Lb.	
[11] Were purpose this p	any sorghums harvested for any No No Nes N			A.H.	56, Crimeon					Lb	
(1) "	No," mark X and skip to question [13]) ns for all purposes?	Acres		-	59. Tall feac	ue seed?			*	Lb	_
(Include and sirii	e sorghums for grain, silage, forage, pasture, ip.)	Acres Bu	Bu	1	63. Orehard	fram seed?			*	Bu Lb.	1
	ns for grain or seed?	Acres Tons			67. Bluegras (Report	s seed? pounds on green-weight basis)			*	Lb.	-
(b) Sorghur	ms for silage?	(green weight) Acres Tons sut	Tone		78 Other fir	dd seeds?					
(c) Sorghun	Sorghums cut for dry forage or hay, or hogged or grazed?				Redtop?	Ryegrass? Vetch?	Give name		*		
	ins for sirup? If the acres for questions (a) , (b) , (c) , and (d)	nust equal the acres for or	erstion 12.1				Gire name		<u></u>	Lb.	L,
L	(w), (c), and (d)	me education activator dr	. 10,000 14.7		<u> </u>			-			

POTATOES, T	OBACCO COI	TTON, AND POPCORN:	How many acres	(2)	В	NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE SEEDS AND PLANTS, AND BULBS:	В
		(Answer these questions, if "Yes")	were or will be harvested?	How much was or		F1987 Were any nursery or greenhouse products, flower or	
			(Beport tenths	will be harvested?		vegetable seeds or plants, flowers, or bulbs grown for sale this year?	기
		No Yes	called for) Acres Tenths B	lu l		(If "No," mark X and skip to question [202]) (Answer these questions, if "Yes") Bow much area What will be	7
. 1	[79] Irish pot	atoes for home use or for sale?	★ /10			was used for the value of	
Were any of the following	harveste	han 20 bushels were d, do not report acres)		Bu.		Acres Tenha	
crops hervested	(If less tha	n 20 bushels were	★ /10	.b.		199. Nursery products (trees, shrubs, vines, ornamentals)?	20
this year-	harvested, 83. Burley tob	do not report acres)	★ /10			200. Cut flowers, potted (a) in open?	/ 1
	84. Dark fired	tobacco?	★ /10 ¹	۵		plants, forist greens, and bedding plants for sale?	1
	85. Dark sir-ce	ured tobacco?	★ /10	Balce		(b) Under glass?	/-X
	80. Cotton?		*	-b		201. Vegetsbies grown under glass flower seeds (a) In open?	,
	95. Popcorn?		1 1 1	orn	1	under glass, flower seeds, regetable glass, bulbs, mushrooms? (a) In open? ** /10 Square feet Square feet (b) Under glass	00 '
VEGETABLES	FOR HOME I	SE AND FOR SALE:			Ċ	or in bouse?	\'- ⁻ \
105. Were an		veet corn, or melons,	7				
106. Were an	y vegetables, sv	reet corn, or melons,	~	-	压 B	OTHER CROPS: [202] Are there any other crops that were or will be harvested this year on	
to canners, freez	ters, processors?			(1)	·	this place—Broomcorn? Peanuts? Pumpkins for feed? Root and grain crops hogged or grazed? Grass silage? No [] Yes [
(1) 11	No" for question	105, mark X and skip to question [143]) (Answer these questions, if "}	Acres	harvested?		(If "Yes," Name of crop? Acres Quantily barrented barrented barrented measure?	\dashv
			No Yes 80	Tenting		answer for each	
4	1	107. Tometoes?		/10			
Were any of the vegetable crops	e following berveeted	108. Sweet corn?		/10		* \$	00
this year—		109. Cucumbers and pickles? .	. 0 0 *	/10		Section IV.—LAND USE THIS YEAR, 1959	C
		110. Snap beans (bush and pole types)	·	/10		Section 14.—LAND USE TRIS TEAR, 1939	
		111. Wetermelone?	. 🗆 🗆 🛨	/10		203. Acres in this place (copy acres from question 7)	_
		112. Cabbage?		/10		Acres	4
(If two or more of the same cro	plantings p were	114. Sweet peppers, except pimientos?		/10		CROPLAND:	
mede, either on land or on diffe	the same	115. Pimlentos?		. /10		204. How many acres of land were in fields and tracts from which crops were harvested (including hay cut) 1his year?	_
report the total acres of the sev		117. Centaloups and moskmelons?		/10		(This area may be obtained by adding the acres in the fields or tracts from which one or more crops were harvested or hay	
plantings.)		118. Blackeyes and other green cowpeas 120. Green lima beans?	7 D D *	/10		was cut this year; acres in nonbearing and bearing planted fruit trees, nuts, and grapes, and acres in nursery and	
		122. Okre?		/10		greenhouse products)	
		141. Other? (See list below)		- 7.2		THIS SHADED SECTION IS TO BE FILLED BY CENSUS ENUMERATOR	
		Give came	*	/10		(a) Add acres of all crops (with it in Sec. III)	
		Give name	*	/10		and enter total here	
		Give name	*	/10		(b) From how many acres of land were two crops harvested this year?	
	Bento (table)	L	± ±	; /10		(c) Subtract the acres for (b) from (a) and enter	
, <u>, , , , , , , , , , , , , , , , , , </u>	ettuce and romaine Hustard greens	Green onions Radishes Tu English peas Spinach Tu	rnipe rnip greens	100	X-	difference here	
(Include	e the landlord's s	all vegetables sold this year? share. Do not include the value of Irish p	otatoes and sweetpota	/00 toes.)	•	205. How many acres of cropland were used only for pasture (or grazing) this year?	_
	D OTHER SM.					207. How many acres of croplend were used only for	X
fruits harvestee	i this year for i	sate? No Yes rk X and skip to question [152])	(1)	(2)		soll-improvement gresses and legumes not harvested and	
		Answer these questions, if "Yes.")	Acres harvested? (Report tenths of	Quarts		208. How many acres of cropland have not	et
		No Yes	acres) Acres : Tenibs	harvested?		been accounted for?	e
	144. Strewber		★ /10			(Enclude title cropiand and cropiand on which an crops failed)	
Were any of the following berry crops	151. Other be Blackber	ries? Gice come	★ /10			WOODLAND: (Include as woodland all wood lots and timber tracts, cutover and deforested land which has value for wood products and has not been improved for pasture)	İ
harvested this year—	Raspber	Gire as me	★ /10			Acres	
ļ	L		, ,,,,,			209. How many acres of woodlend were pastured (or grazed) this year?	-
[152] Is the	S, NUTS, AND ere a total of 20	fruit and nut				210. How many acres of woodland were	
trees and grape	e vince on this pl (<i>If</i>	lace? No Yes "No," mark X and skip to question [198]	1)			not pastured (or grazed) this year? None	-
153. How m	(1) uch land is in be	"Yes," answer questions 153 through 197		(2)		OTHER LAND	
nonbearing frui	it orchards, grov planted not tree	res. 4 /10 How	(1) (2) many How many	(3) How much		211. How many acres were in other pasture? None (Not cropland pasture and not woodland pasture)	-
	(Answe	er these questions, if "Yes") vine	es (or trees (or s) are vines) are OT of of	was harvested		(If "None," mark X and skip to question [212])	İ
		No Yes bear	ng age?] bearing age?	this year?		(a) Of this other pasture, how many acres do you	_
	154. Apples?	1 1 1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			consider to be improved pasture? None (Improved by liming, fertilizing, seeding,	
Were any of the following	155. Peaches			Bo.		irrigating, draining, and controlling weeds and brush)	
kinds of froit and nut	158. Pears?		1	Bu.		[212] How many acres were in house lots, barn lots, lenes, roads, ditches, and westelend?	
trees on this place—	151. Grapes?			Lb. Bu.		Acres	7
	1	nd pranes?		Lb.		Add these acres (questions 204, 205, 207, 208, 209, 210, 211, and 212) and enter the total here	
	158. Cherries	of and wild and seedling		Lb.		Section V.—IRRIGATION	
	pecana?	ulte and nute?		Lb.			\dashv
}	Apricots Figs? Q	? Chestnuts? Give name				213. Of the total land in this place (reported in question 203), how many acres were irrigated this year?	_ _
	Planted t English	black wainuts? Give came wainuts?		Lb	lı .		Ī
1	~				→		

Section VI	RACE, AGE, RESIDENCE, O	FF-FARM WORK, A	ND OTHER INCOME	С	SHEEP AND LAMBS SHORN THIS YEAR, 1959:	D-2
		(1) (2)	(3) What race?		251. Were any sheep or lambs shorn this year? No - Yes -	
		Wkite Negro	Other Years	- _	(If "No," mark X and skip to question [254]) (1) (2)	_
220. Do you live	re you on your last birthday? on this place?	No 🗆 Yes 🗀	. I cars	_ -	(Answer these questions, if Yes How many worn shorn? Wood was	
221. When did yo	ou begin to operate this place? onth if you began to operate this pl	lace since	Month Year	_	No Yes SHOTH: Number Lb.	-
January 1,	1958. K AND OTHER INCOME			-	252. Were any lambs shorn in 1959? 253. Were any sheep shorn in 1959?	-
222. How many	days this year did you work off y	our farm? Include wo	rk at a nonfarm job, busine	se,	203. Were any sacety sport in 1939.	+
December 31, 195	meone else's farm – Include days 9. (Do not include exchange wo	rk)	your farm between now a	nd	HOGS AND PIGS.	F
(Mork one) ((4)	(5) 200 pe more da ja 🗆	- _	[254] How many hogs and pigs of all ages, including sows and boars, are on this place? None Number	- -
223. Did any ot	her member of your family living	ng with you have a no	onfarm job,		(If "None," mork X and skip to question [255]) ((a) Since June 1, this year? 'Number	
	, or work on someone else's farm inv income this year from any o			_ _	Of this total, how many were born— (a) Since June 1, this year? (b) Before June 1, this year? Number	1_
products from land assistance? Pension	ny income thie year from any o d rented out? Cash rent? Boa ns? Veterans' allowances? Unem n from nonfarm business? Finar	irders? Social Security ployment compensation	/ [?] Old-age ? Interest?	1	(The total for questions (a) and (b) must equal the number for question 254.)	7-
family?	question 222 and "No" for both qu		. No No Yes			┥
224, skip to que	ration [226])		oo loom and		SOWS AND GILTS FARROWING [255] How many litters were farrowed since June 1. Number of	
from other sources (ome which you and your family r (listed in questions 223 and 224) b Is sold or to be sold from your place	e greater than the total	value of all . No . Yes		this year or will farrow before December 1? None litters	լ -
Sec.	Section VII.—FOREST PRU			D-1	December 1 lost year and lune 1 this year? None letters	
[226] How mine	h was or will be received this ye	ear from			CATTLE AND CALVES: (Include all cows and all other cattle and calves, both dairy and beef,	
the sale of standing	timber or trees? (Include standing timber sold for	pulpwood)	om sold 🗆 \$	00	on this place) 257. How many cattle and calves of all ages are on this place? None Number Number	_
The sale of poles and	was or will be received this year d piling burk, bolts, and mine tin	nbera?	one sold 🗆 ګــــــــــــــــــــــــــــــــــ	00 _	(If "None," mork X and skip to question [262])	
(Do not melo fence posts, ar	de sale of standing timber, firewo nd sawlogs) •		(0)	_	(a) Come?	- -
(Do no		d on	How much How mu was or will was or w	eh rill	DI this total. how many are— (b) Helfers and helfer calves?	_ -
the stu should	ot report below any products solump. Products sold on the state included in question 225.)	ump No Y	be cut be sold in 1959? in 1959?		(c) Bulls, bull calves, steers, and steer calves? Number	_ -
	228. Firewood and fuelwood?		Cords (6' s 4' z 8') Cords		(The total for questions (a), (b), and (c) must equal the number for question 287)	1
Were any of the following forest			Cords		COWS MILKED AND BUTTER CHURNED:	\neg
products cut this year for home use or for sale—	229. Pulpwood? .		Number Number	-	258. How many cows and helters were milked yesterday? None Number	_ -
	230, Fence posts? .	. 0	Board feet Board feet		259. How many milk cows were on this place yesterday? None Number	_ -
	231. Sawlogs and veneer logs?			X	(Include dry milk cows and milk heifers that have calved) 250. How many gallons of milk were produced yesterday? None Gallons	_
Section VIII	-POULTRY AND LIVESTOCK PRODUCTION T	NOW ON THIS PL THIS YEAR, 1959	ACE AND LIVESTOCK		261. How many pounds of butter were churned last week? None Pounds	_ -
Include all poultr	ry and animals on this place owner	d by you, by your landie	rd, by your employees, and	bу	These questions are to be (a) Does A1 number end in 2 or 7?	\dashv
POULTRY:				c	answered by CENSUS	
1	ny chickens, turkeys, or other po			_	Section IX.—DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1959	
	ere there any on this place any tr ''No'' for both questions 236 and 23		No No Yes		[262] Was any mith or cream sold this year, 1959? No Yes	
238. How many 4 months old and o	chickens (hens, pullets, roosters, over sre now on this place?	etc)	one Number	_ -	(1f "No," mork X and skip to question [255]) Report all sales from this place whether made by you or by others. Report dairy products sold for you	our l
239. How many	broilers were or will be sold this it all broilers sold and those grow	year? No	one 🗆 Number	_ -	_ landlord. Be sure to include dairy products which you will sell by December 31, this year.	_
others	under contract.)				(For each item, answer these questions) Quantity sold or to will be the value	e
and other chickens	hens, roosters, pullets, cockerels were or will be sold this year?	No	one 🗆 Number	_ -	be sold in 1959? of sales in 1959.	<u>'</u>
were or will be sold	dozens of chicken eggs d this year?	No	one Dozens	_ -	253. How much whole milk was	/00
were raised this ye			one Number	-	or will be sold in 1959? None (Report in pounds of milk, gallons of milk, or pounds of butterfat.)	00
bought	de those raised from poults hatchet, and those raised for others und	er contract)			264. How much cream was	
keeping for breeding		Ne Ne	one Number	- -	or will be sold in 1959?	/00
244. How many and other poultry (chickens and turke	(not counting					-
were sold this yea	was or will be received this		Number		Section X.—ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1959 Report all sales from this place whether made by you or by others. Report all animals turn	G
wear from the sale	of turkeys, ducks, geese, and try, and their eggs?	None sold 🗀 V	alue of sales \$	/00 -	over to or sold for your landlord, and animals fed under contract for others. Be sure to report anim. which you will sell by December 31, this year.	ala
SHEEP AND LA				D-	-2 (1) (2) (3)	
1	ny ewes, rams, wetbers, and	No	ne Number		been sold this between now value of sales	e
	(If "None," mork X and a	skip to question [247])			No Yes Section and Dec. 317 in 1959?	-
Of thin total,	(a) Lambs under 1 year old? (b) Ewes 1 year old and over?	•	Number		Were any 286. Cattle, not	/00
how many are-	(c) Rama and wetbers i year o	ld and over?	Number		following animals 257, Mules, horses, colts, and	
	(The total to	r questions (a), (b), he number for question	and (e)		will any be said	/00
MULES AND H		,			this year 268. Hoga and pigs?	
1	ny mules, horses, colts, and	Ne	one Number	_ -	lambo?	XX
					+	

									1								T M
		Section XI	FER	TILIZ	ZER AND I	LIME			н	Sect	Section XIY,—EQUIPMENT AND FACILITIES NO						
		de all fertifizer an ased by you or by				sce during 195.	, whether				Include equ Include equ	ilpment, whether owned by ilpment and facilities that a	you or by e tempor	others, on arily out of	this place. order.	Number	-
271. On how fertilizing mater	many acres isla used in	were commercial : 1959?	fertil	lizer a	ind	None 🗆	Acres		_		Fran 3 G	1					-
(If	"None," ma	rk X and skip to q	uesti	on [2	72])					How many of the following are on	1 -	ln combines? sickers (include picker-shelle)			2		-
					(1) On how		ich was used-			this place	293. Pick-1	·	s and cor	ii commisses			-
(.)	Inswer these	questsons, if "Yes	_		many acres was fertilizer used?	(2) Dry matemals (Enclude rock phosphate)	7 (3) Liqui materia	d als?				forage harvesters (for field	choppin	g of silage a	ind forage		-
Was fertilizer	(a) Ha	y and cropland			Acres	Tens Tont	Tona	Tenibu /10			295. Motor	truchs (include pick-ups)?					
used this year on any of the	(b) Ot	her pasture (not pland)?				1	10	/10			296. Whee	tractors other than garden	,				
following crops-	(e) Co						10	/10			297. Garde	n tractors?					
	(d) W		1				10	/10			298, Crawl	er tractors (tracklaying)?					_
		bacco?					10	/10			299. Auton	nobiles?					- '
		other crops?					10	/10			300. Telep	hone?			No	Yes 🗆	-
	L			LUI				7.0		Do you have on this place—	301, Home	freezer (for quick freezing a	nd storing	g food)?	No	Yes 🗆	-
[272] How r		vere limed in 195. ie,'' mark X and s		o ques		None 🗆	Acres		-			ot include refrigerators) ng machine?			No	Yes [-
273. How mu		ming materials w	as us	sed in	1959?	hydrated and b	Tons	ovater	_		303. Electi	lc milk cooler?			No	Yes 🗆	<u>x</u>
		shells,	, etc.	. Om	at lime used	for sprays or se	nitation)		_		305. Crop	drier (for grain, forage, or o	her crop	s)?	N	Yes [1 -
Section	XII.—SELE	CTED FARM E	XPI	ENDI' YEAR	TURES AN R, 1959	D LAND-USE	PRACTICES		1		306. Powe	r-operated elevator, conveyo	r, ar blo	wer?	No	Yes [-
EXPENDITUR	ES: Include	expenses pald, o	r to	be pa	ld by Decen	nber 31, 1959, !	y you and your	r		307, On what h		(1) Hard surface?			How mai	y miles to a	
	[274] Fee	d for this place. d for livestock an	d po	ultry?	,	None	s	/00	_	is this place locate (M	ed? ark one)	(2) Gravel, shell, or shale?			hard surf	ac- road? han 1 mile OR	-
How much	concer	de cost of grain, i strates, and rough	ages	s, also								(3) Dirt or unimproved?		ere, answer		.Whole miles.	
be spent this year tor—	275. The p	nts paid for grindi urchase of livesto				None	\$	/00	_		V 000V70				TC+CE I	NEDT.	1
101	(Inclu 275. Mach	de baby chicks) Ine hire?				None	□ s	/00	_	<u> </u>		AGREEMENT, FARM V	ALUES,	AND MOR			-
	thresh	de custom work s ing, combining, c	otto	n piek	ing,					308(a) Do you (b) Do you	rent any land work any land					Yes []	
	bahng	ginning, silo filli ; plowing, fruit pi usting.)										stions 308(a) and 308(b), mo question 308(a) or 308(b), a:					
	277. Hired	labor?				None	S	/00	_	309. Does the l	andlord furnish	all the work animals or tra- the operation of the place)?				Yes 🗆	_
	or con	ot include housew itract construction ents only.)	ork,	rk I	om work, Include cash							lord any cash as rent?				Yes [
		, bulbs, plant s, ar	ad tr	ees?		None	_ s	/00	_	(a) If "Ye	s," how much	for the year? .			5	/00	-
		ine and other peti e farm business?	roleu	ım fue	el and olt	None	_ s	/00	_			lord any share of the crops i		ł, ł. ł)?	No	Yes 🗆	-
LAND-USE PR												dlord any share of the lives as 1, 1, 1)?			No	Yes 🗆	-
280. How ma	ny acres of l	and were used to	grov	.						quantity o	f any product,	nder any other arrangement upkeep of land and buildings	t (auch a , paymer	sanxed it of	NI.	Yes [_
281. How ma	ny acres of o	hen planted to an cropland used for				None	Acres		_	taxes, keep	of landlord, r	ne tree, etc.)		(1)		(2)	-
		i on the contour? strip-cropping ayes	le ma	for		None	Acres		-				None	Acres		tal value dollars)	_
soli-erosion con	trot were on	this place this year crop and pasture l	ear?			None	Acres		-		(a) Land and I	ouildings owned by you?			\$	/00	
this place have	lerraces?	Top and pasture i				None	Acres		_	[3t4] About how much	(Сору веге	s from question 3) puildings rented from others	,		\$	/00	
<u>.</u>		Section 2	XIII.	-FA	RM LABOR	3		,		land and the	(Copy acre	s from question 4) uildings managed for others				/00	-1/
284. About he	ow many ho	urs last week did	l m	(t)	(2)	(3)			sell for—	(Copy acre	s from question 5 } uitdings rented to others?		-		/00	1
		this place) do far ? (Mark one) == mbers of your far			None 🗆	1 to 14 hours	16 hours or	was 🗀	-		(Copy acre	s from question 5.)				/00	-
farm work or che	ores on this p	place last week wi	itbou usew	trece	iving cash w	agen? None	Persons		-	315. Is there as buildings owned b				Na 🗆 Yes	□ No l	and owned [_
	ny <mark>hired p</mark> er	sons did any fara					☐ Persons		ווו				G	ive month and d	la 7		1
		(Include met rk X and skip to q				eceiving cash w	iges)			316. On what o	late did you fil	this questionnaire?				1959	
287. Of these bi	red	ra a ana saipio q {(a) 150 days or		_	_	N	D		.	REMARKS:_							
persons working how many were	employed	(b) Less than 15					☐ Persons — ☐ Persons —										
on this place for	_ (The total for que						n 285.)	73								
	ſ	(1)		,,	(2,	agreed cash	(3) How many h	hours									
		Number of perso	ons	"	rate of (If more t	pay?	per person these work	were ers			-						
	-				person, give		expected to to earn this	pay?									
288. Of these hi	red	Monthly basis? (Persons		\$	/OC	per month	Per menth (he	oure)									
iasi week, how were paid on a-	many	Weekly basis?		5		per week	Per week (he	uro)		Section	on YVI_ENI	MERATOR'S RECORD-	To be 61	led by Cens	us Enume	rator	
		Daily)	(E	Poliare only)		Per day (hou	ure)		State		Cou					
	- 11	Hourly	b)	\$	Ooliars only)) per day							N.T.				_
		basis?(Persons	1)	S	Dollare1 (Ce	nus per hour				Census county di	vision	E D	. No.				
		Piecework basis?							_			(
	L The total o	(Persons f the persons repo		in co	lumn 1 must	t equal the num	ber for question	n 285)		Who furnished the in this report? ()	e information Mark one)	Operator Wife or oth	ar erember	of operator's fem	nur 🗌 1.	ndlord 🗌	
	ny hired per	sons paid on a pie					Persons			Continue to		Hired laborer Neighb		Other [] (Give			
	(If "None,"	mark X and skip	-				e150H8 _		-	Certified by		, Enumer	stor				1959
290. How mu question 289) es	ch did these rn for their	hired persons on work last Friday	plec ?	eworh	(reported fo	or \$.	_	/00	_	Checked by		, Crew le	- 1	ite (month ar	nd day)		1959
												, crew le					

ENUMERATOR'S RECORD BOOK

		PART 1 -LIST OF PLACES IN ED				T 11 -									PAR	T III	-FILLIN	(, A
			Do- thu per				erson	or ar	vear-	mber	of his	hous	ehold					
	Name of road erc	A List the head of every household living in this ED AND ALSO B List every person, not living in this ED, who has agricultural operations in this ED	or me of hou hol ope a fi jor ran-	any mber his use- id erate arm	hot she go: etc	6 ck? ogs? de? oes? ep/	duci	e kens ⁾ eys ⁾	oth- held cro	tr icco; icco; in;	20 mo fru tre gre vir nu tre	es? t es? t es?	Any etable for the berre or go hour prod	iale? ies? ery reen- ie lucts?	FE	tson e in ur	Does person have agricu opera where lives?	n Utura (ions
+	(1)	(2)		Yes		Yes		Y 5	No		No			Yes		Yes	No	
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6			No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Y
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\perp	(1)	(2)	(3)	(4)	(5)	(0	5)	(7)	(В)		9)	(10)

		Callback required		1			
	Does this		Turned or crew lea	ver to . ider			
A1 iumber	person work any land on shares?	Reminders (When to return telephone number etc.)	Date le	Crew cader s mitrals	Remarks	Date com pleted	
(11)	(12)	(13)	(14)	,	(15)	(16)	'
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Item	Tables		T+	Tables	
Item	State	County	Item	State	County
bnormal farms	14,17	5 11	Ewes	6,17,18,19,20,21	
lfalfa seedlmonds	8	11	Fallow land. See Cultivated summer fallow.		
ngora goats and kids	6	10a	Farm expenditures, specified.	5,17,18,19,20,21	4
nimals sold alive, specifiednnual legumes, specified	7,12,17,18,19,20,21	9,10a 11	Farm operators:		4
pples	8 8	11	By age By color	4,17,18,19,20,21 3,4,17,18,19,20	
rea, approximate landsparagus	1 8	1 11	By residence	4,17,18,19,20,21 3,4,17,18,19,20,21	
ustrian winter peas	4,17,18,19,20,21	4,6 11	By off-farm work and other income	4,17,18,19,20,21 17,18,19,20,21	4
verage size of farm	1,2,17,18,19,20,21	1,1a	Farm property, value of	1,17,18,19,20,21	1
rocados	0	11	By color of operator	1,2,17,18,19,20,21 3,17,18,19,20	
earley	8 8	11	By economic class	17,18,19 4,17,18,19,20,21	4
ets (table)rries, specified	8	11	By kind of workers	5,17,18,19,20,21	1
ackberries. ackeyes and other green cowpeas	8 8	11 11	By land irrigated	1,17,18,19,20,21 2,16,17,18,19,20	
ueberries (tame or wild)	8 8	11	By tenure of operator.	3,17,18,19,20 17,18,19,20	
ysenberriesoccoli	8	11	By value of products sold	17,18,19,20,21	
oilers sold	7,12 8	10 11	Farms with all harvested crops irrigated Feed for livestock and poultry, expenditures for	5,17,18,19,20,21	
ckwheattter, buttermilk, skim milk, and cheese sold	8 7	11	Fence posts cut	9 5	
bbage	8	13	Fertillzer, commercial, uses for	17,18,19,20,21	
lves. See Cattle and calves.	8	11	Field and seed beans, dry.	8 8	
ne, sugarntaloups and muskmelons, etc	8	11	Field-crop farms other than vegetable		
rrotssh-grain farms	15,17,18,19,20	11 5	and fruit-and-nut	15,17,19,20 8	
sb tenantssh wages paid for farm labor	3,17,18,19,20,21,22 5,14,15,16	5	Field crops, other than vegetables and fruits and nuts. sold	17,18,19,20,21	
ttle and calvesttle and calves sold alive	6,12,17,18,19,20,21 7,12,17,18,19,20,21	4,8 4,9	Field forage barvesters.	4,17,18,19,20,21	
uliflower	8	11	Figs	8	
leryange in definition of farms	8 10	11	Filberts and hazelnuts	9	
erriesicken eggs sold	8 7,12,17,18,19,20,21	4,10	FlaxseedForest products	8 9	
ickens sold	6,12,17,18,19,20,21 7,12,17,18,19,20,21	4,8 4,10	Forest products sold	9,17,18,19,20,21	1
ristmas trees sold	7,12,17,10,17,20,21	12	Fruit-and-nut farms. Fruits and nuts, specified.	15,17,18,19,20	
trus fruits, specifiedingstone peaches	8	11	Fruits and nuts, specified Fruits and nuts sold. Full owners.	17,18,19,20,21 3,17,18,19,20,21	
over, timothy, and mixtures of clover and	8	11		3,17,10,19,20,21	,
rasses cut for hay	8	11	Gasoline and other petroleum fuel and oil, expenditures for	5,17,18,19,20,21	
olor of operator	3,4,17,18,19,20 14,17,18,19,21	4,5	Geese sold. General farms.	15,17,18,19,20	İ
mmercial fertilizer, expenditures for	5		Goats and kids	6,7,17,18,19,20,21 7,17,18,19,20,21	
mmercial fertilizer, uses of	17,18,19,20,21	11	Goats and Rids sold slive.	7	1
nservation of land	1,17,18,19,20,21	1,1a 11	Grains	8	
orn pickers	4,17,18,19,20,21 8,15	4,6 11	GrapefruitGrapes	8	
otton farmswwpeas.	15,17,18,19,20	5 11	Grass silage made from grasses, alfalfa, clover, or small grains	8	
ws	6,12,17,18,19,20,21	4,8	Green lima beans. Green peas (English).	8 8	
ream sold	7,17,18,19,20,21	4,10 11	Greenhouse products		
opland	4,17,18,19,20,21 1,2,3	1,1a,2,3	Guineas sold	·	
By acres harvested	1,2,3,17,18,19,20,21 3,17,18,19,20	1,2,4	Hairy vetch seed	4,17,18,19,20,21	
By irrigation. By tenure of operator	1,2 3,17,18,19,20,21	1a 3	Hay crops	8	
By use	1,2,17,18,19,20,21	1,1a	Hazelmuts (included with Filberts)	6,17,18,19,20,21	
opland in cover cropsopland used for grain or row crops farmed	17,18,19,20,21	_	Hired labor, expenditures for	5,14,15,16,17,18,19,20,21	
on the contour	17,18,19,20,21 3,17,18,19,20,21	1 5	Hogs and pigs	6,12,17,18,19,20,21	.
rop-share tenants	3,17,18,19,20,21 17,18,19,20,21	7	Home freezer. Honeydews	4,17,18,19,20,21	
cops harvested from irrigated land	1,17,18,19,20,21 8,13,17,18,19,20,21	la,11a 4,11	Hons	8	
ops sold	8,13,17,18,19,20,21	5,11	Horses and colts, including ponies	6,17,18,19,20,21	
cumbers and pickles	1,17,18,19,20,21	1,la	Horses and/or mules sold alive	9,17,18,19,20,21	
t flowers, potted plants, florist greens, and bedding plants grown for sale	9	12	See also Nursery and greenhouse products.		
iry farms.	15,17,18,19,20	5	Improved pecans	8	:
dry products	7	10	Income, farm. See Value of farm products sold.	8	:
iry products soldte of enumeration	7,17,18,19,20,21	5,9	Irrigated farms, number. Irrigated land in farms	1,2	
tesys worked off farm	8 4,17,18,19,20,21	11 5	By use	17,18,19,20,21	
finition of farms, change in	10	111	Kale		3
y field and seed peas.	8	11 11	Kind of road	4,17,18,19,20,21	3
ucks sold	7	10			,
irum wheat	8	11	Land and buildings, value of	1,17,18,19,20,21	
conomic class of farm	14,17,18,19 8	5 11	Land area, approximate	8	
ggg soldlectric milk cooler	7,12,17,18,19,20,21 4,17,18,19,20,21	4,10 4,6	Land in farms	3,17,18,19,20)
levators, power-operated, conveyor or blower	4,17,18,19,20,21		By size of farm	2,17,18,19,20,21	:
mmer and spelt	8	11	By use	1,2,17,18,19,20,21	
Equipment and facilities, specified	4,17,18,19,20,21	4,6	Land in fruit orchards, groves, vineyards, and planted nut trees	8	1

Item	Tables	_	Item	Tables -	
1 66111	State	County		State	Count
nd in irrigated farms	1,2,17,18,19,20,21		Residence of operator	-,17,18,19,20,21	
By usend in strip-cropping systems for soil	17,18,19,20,21	la,lla	Rice	8 R	
rosion control	17,18,19,20,21	1	Rye	8	
nd irrigated by source of waternd pastured	1,2,17,18,19,20,21	la 1,1a	Ryegrass seed, common and perennial	8	,
gumes, specified annual	8	11	Sampling, reliability of	.3,24	
mons	8	11 11	Sawlogs and veneer logs cut	3	
spedeza cut for hayspedeza seed	8	11	Seed beans, dry field and	8	
ttuce and romaine	8	11	Seeds, bulbs, plants, and trees, expenditures for	5,17,18,19,20,71	
ma beans me and liming material, expenditures for	8 5	11	· Seeds, field	8	
me and liming material used during the year	17,18,19,20,21		Challots	3,17,18,19,20,21,22	
mes	7,12,17,18,19,20,21	11	Sheep and lambs	6,12,17,18,19,20,21	
restock and livestock products sold	7,12,17,18,19,20,21	4,5,9,10a	Sheep and lambs shorn	7,17,18,19,20,21	
estock farms other than poultry and dairy d livestock ranches	15,17,18,19,20	_	Silage	7,17,10,19,20,21	
estock ranches	15,17,18,19,20	5	Size of farm	16,17,18,19,20	
estock-share tenants	3,17,18,19,20,21	5 0 0	Small grains.	8	
estock, specifiedestock sold alive	6,12,17,18,19,20,21 7,12,17,18,19,20,21	4,8,9 4.5.9.10a	Snap beans (bush and pole types)	8	
anberries	8	11	SorghumsSoybeans	8	
ine Seed	8	11	Specified equipment and facilities	4,17,18,19,20,21	
nine hire, expenditures for	5,17,18,19,20,21	4,7	Specified farm expenditures	5,17,18,19,20,21	
aged land	3	3	Spinach Spring wheat	8	
agers	3,21 6	3,4,5	Squash	8	
goes	8	11	Steers and bulls, including steer and bull calves Strawberries	6,17,18,19,20,21	
le sirup made	9	12 12	Sugar beets for sugar	8	
le sugar made	9	1	Sugarcane for seed	8	
cooler, electric	4,17,18,19,20,21	4,6	Sugarcane for sugar	8 8	
sold	7,17,18,19,20,21	4,10	Summer fallow, cultivated	1,17,18,19,20,21	
(cows	6,12,17,18,19,20,21	4,8	Sweet clover seed	8	
sing machine	4,17,18,19,20,21	4,6	Sweet peppers and pimientos	8	
ellaneous and unclassified farms	15,17,18,19,20	. 5	Sweetpotatoes	8	
d grainsir clipped	8	11 10a	System of terraces on crop and pasture land	17,18,19,20,21	
ortrucks	4,17,18,19,20,21	4,6	Tangelos	8	
es and mule colts	6	111	Tangerines and mandarins	8	
el oranges	g	11	Telephone Tenants	4,17,18,19,20,21 3,17,18,19,20,21	1
tarines	8	11	Temple oranges	8	
white farm operators	3,4,17,18,19,20	3	Tenure of farm operator	3,17,18,19,20,21	
sery and greenhouse products, flower and getable seeds and plants, and bulbs	9	12	Timber Timothy seed	9	
sery and nursery products (trees, shrubs,			Tobacco	8	
mes, ornamentals, etc.)s, specified	9	12	Tobacco farms.	15,17,18,19,20	
	•		Tractors	4,17,18,19,20,21	
ss cleaned out of vetch and peas	8		Tree fruits, nuts, and grapes	8	
s, wheat, barley, rye, and other small	0	11	Turkeys	6,7,12,17,18,19,20,21	
eins cut for hay	8 4,17,18,19,20,21	11	Turnips	8	
A	4,17,10,19,20,21	5	Type of farm	15,17,18,19,20	
/es	8	11	Unclassified farms	17,18,19,20	
onsrators, farm, See Farm operators.	8	11	Uses of commercial fertilizer	17,18,19,20,21 1,17,18,19,20,21	
nges	8	11	ODES OF FAMILIA	1,17,10,17,20,21	
nges, including tangerines and mandarins	8 3,17,18,19,20,21	11	Valencia orangesValue:	8	
er field-crop farms	15,17,18,19,20,21	5	Crops	8	
ed land	3	3	Farm products sold	17,18,19,20,21	
owners	3,17,18,19,20,21	3,4	Farms (land and buildings)	1,17,18,19,20,21 6,7,17,18,19,20,21	
t-retirementt-retirement	14 ,1 7	5 5	Vegetables grown under glass, flower and vegetable	-,-,,,,	
oure	1,2,17,18,19,20,21		seeds, vegetable plants, bulbs, and mushrooms	15,17,18,19,20	
ches	8	11 11	Vegetables for home use	8	
rs	8	11	Vegetables harvested for sale	8 17,18,19,20,21	
	8 8		Velvetbeans	17,10,179,60,61	
pers. See Sweet peppers and pimientos.	8	11	Vetch or peas, alone or mixed with oats or	_	
-up balers	4,17,18,19,20,21		other grains, cut for hay	8	
entos	8	11	Vineyards. See Tree fruits, nuts, and grapes.	· ·	
s and prunes	8	11	Wage rates	14,15,16	
orntoes	8	11 11	Walnuts	8	
try and poultry products	6,12,17,18,19,20,21	4,8,9	Wax beans. See Snap beans.	8	
try and poultry products sold	7,12,17,18,19,20,21	4,5,9,10	Wheat	8	
try farmsr-operated elevator, conveyor, or blower	15,17,18,19,20 4,17,18,19,20,21		White farm operators	3,4,17,18,19,20	
lucts, farm, value of	17,18,19,20,21	5	Winter wheat	8	
so millet	8	11	Woodland in farm, by use	1,17,18,19,20,21	
pwood sold	9	12	Wool shorn	7,12	
pkins	5 17 10 10 10 11	11	Workers:		
nces	5,17,18,19,20,21	4,7	Family	5,17,18,19,20,21 5,17,18,19,20,21	
ILCES	8	11	Regular	5,17,18,19,20,21	
ishes	8	11	Seasonal	5	
s and wetherspberries.	6,17,18,19,20,21	8	Specified week	5,17,18,19,20,21 4,17,18,19,20,21	
clover seed	8	11	Youngberries		-
itop seed	8	11		8	

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